

Introductory Guide

Automated Exchange and Refunds (AER)
Via the Web Service



December 18, 2015

Final

Software version 2012

Document Edition 1.0

This documentation is the confidential and proprietary intellectual property of the *Sabre Airline Solution*® business. Any unauthorized use, reproduction, preparation of derivative works, performance or display of this document or software represented by this document, without the express written permission of *Sabre Airline Solutions* is strictly prohibited.

Sabre Airline Solutions, the Sabre Airline Solutions logo, Sabre Holdings, the Sabre Holdings logo, Sabre Travel Network, the Sabre Travel Network logo, AirCentre, AirCommerce, AirVision, ASx, MyFares, Qik, Sabre, SabreSonic, Service360° and Virtually There are trademarks and/or service marks of an affiliate of Sabre Holdings Corp. All other trademarks, service marks and trade names are the property of their respective owners.

Document Revision Information

Project Name	AER Web Service Introductory Guide	Project Number	
Prepared by	David Priddy / Denise Bowen	Date Prepared	11 May 2012
Revised by	Denise Bowen / Bartosz Wieczorek	Date Revised	20 June 2012
Revision Reason	Added Troubleshooting section	Revision Control No.	
Revised by	Denise Bowen	Date Revised	10 Sept 2012
Revision Reason	Moved Set-up web service call section to Appendix. Also added Important Note about Web Services in this Guide section under 1.2 Purpose of this Guide	Revision Control No.	
Revised by	Shelly Nichols	Date Revised	23 June 2014
Revision Reason	Added section for Multiple Currency Processing	Revision Control No.	
Revised by	LP Ott	Date Revised	16 July 2014
Revision Reason	Added section for exchanging with a Tour Code	Revision Control No.	
Revised by	LP Ott	Date Revised	29 Sept 2014
Revision Reason	Added section for Non Refundable Fares. Section 2.9	Revision Control No.	
Revised by	LP Ott	Date Revised	20 Nov. 2014
Revision Reason	Replaced DRC with Sabre Dev Studios	Revision Control No.	
Revised by	LP Ott	Date Revised	24 Nov. 2014
Revision Reason	Added exmaples for MFOR. Section 2.11.5	Revision Control No.	

Revised by	Maria Ronij	Date Revised	18 Feb. 2014
Revision Reason	Added section for Agent Pricing with Airline Ticketing Fees (R and T Types) 2.12		Revision Control No.
Revised by	Pawel Kowalke	Date Revised	26 Feb. 2015
Revision Reason	Added no penalty fare qualifier for AER and Manual pricing. Section 2.13		Revision Control No.
Revised by	Louis Ott	Date Revised	06 Mar 2015
	Modified. Section 1.2.1		Revision Control No.
Revised by	Prerna Sonthalia	Date Revised	12 Mar. 2015
Revision Reason	Added Exchange with Spanish Resident Discount. Section 2.14		Revision Control No.
Revised by	Louis Ott	Date Revised	4 June 2015
Revision Reason	Added section 2.1.4 Pre-Ticketing Validation		Revision Control No.
Revised by	Garry Harvie	Date Revised	18 Dec. 2015
Revision Reason	Added section 2.15 Manual Pricing with Applied Ticket Designator		Revision Control No.

Table of Contents

1 Introduction

1.1 Overview.....	2
1.2 Purpose of this Guide	2
1.2.1 Important Note About Web Services in this Guide:	2
1.2.2 Essential Terminology	3
1.3 XML Version In Guide vs. Production or Test Environments	3
1.4 Sabre Dev Studio	4
1.5 WSDL Files in this Guide.....	5
1.6 End Points	5
1.7 AER Web Service Transactions	6
1.7.1 Price Exchange and Retain.....	6
1.7.2 Ticket Retain	6
1.8 AER Web Services Diagram.....	7

2 Exchange Scenarios

2.1 Exchange with an Add Collect	8
2.1.1 Pricing the Exchange	8
2.1.1.1 Display the PNR.....	8
2.1.1.2 Pricing with ZED Fares.....	15
2.1.1.3 Cancel the Itinerary	17
2.1.1.4 Display Availability for New Flight	20
2.1.1.5 Sell New Seat.....	20
2.1.1.6 Price the Exchange	22
2.1.2 Decision Point	32
2.1.2.1 Decision Scenarios	32
2.1.2.2 Terminal Address Pool Scenarios	33
2.1.3 Complete the Exchange - Ticket the Retained Price Quote Record.....	35
2.1.3.1 End and Redisplay the PNR with Retained Reissue	35
2.1.3.2 Complete the Exchange	38
2.1.3.3 End and Retrieve PNR.....	49
2.1.4 Pre-Ticketing Validation	53
2.1.4.1 Native Sabre	53
2.1.4.2 Original Ticket Xml Request (RQ) and Response (RS).....	55
2.1.4.3 Exchange with Additional Collection Xml Request (RQ) and Response (RS).....	57
2.2 Exchange with a Refund.....	65
2.2.1 Pricing the Exchange	65
2.2.1.1 Display the PNR.....	65
2.2.1.2 Cancel the Return Flight Segment	65

2.2.1.3 Display Availability	68
2.2.1.4 Sell a New Seat.....	68
2.2.1.5 Price the Return Segment.....	69
2.2.1.6 Price the Exchange and Retain the Transaction	74
2.2.2 Decision Point	86
2.2.3 Complete the Exchange - Ticketing the Price Quote Record	87
2.2.3.1 End and Redisplay PNR.....	87
2.2.3.2 Complete the Exchange	90
2.2.3.3 End and Redisplay PNR.....	104
2.3 Exchange with Add Collect Manual Price	108
2.3.1 Price the Exchange	108
2.3.1.1 Display PNR.....	108
2.3.1.2 Display Availability	109
2.3.1.3 Sell New Seat.....	109
2.3.1.4 Price the Exchange	109
2.3.2 Decision Point	123
2.3.3 Complete the Exchange	123
2.3.3.1 End and Retrieve PNR.....	136
2.4 Exchange with an Add Collect – First Segment Flown	138
2.4.1 Set up Flown VCR Coupon	138
2.4.1.1 Set Duty Code 8.....	138
2.4.1.2 Display the VCR.....	140
2.4.1.3 Mark First Coupon as USED	146
2.4.1.4 Reset Duty Code 5.....	148
2.4.2 Price the Exchange	151
2.4.2.1 Display PNR.....	151
2.4.2.2 Display VCR.....	152
2.4.2.3 Cancel Itinerary	157
2.4.2.4 Display Availability	160
2.4.2.5 Sell New Seat.....	160
2.4.2.6 Price and Rebook for Lowest Fare.....	161
2.4.2.7 Price the Exchange	165
2.4.3 Decision Point	178
2.4.4 Complete the Exchange – Ticket the Retained Price Quote Record.....	178
2.4.4.1 End and Redisplay PNR.....	178
2.4.4.2 Ticket the Retained Reissue	180
2.4.4.3 End and Redisplay the PNR.....	193
2.5 Exchange with Add Collect – First Coupon CKIN Status.....	196
2.5.1 Set-Up.....	196
2.5.1.1 Set Duty Code 8.....	196
2.5.1.2 Display the VCR.....	198
2.5.1.3 Change Coupon 1 to CKIN Status	202
2.5.1.4 Reset Duty Code 5.....	204
2.5.2 Price the Exchange	207

2.5.2.1	Display the PNR.....	207
2.5.2.2	Cancel Return Segment.....	214
2.5.2.3	Display Availability	217
2.5.2.4	Sell New Flight	230
2.5.2.5	Price the Exchange	234
2.5.3	Decision Point	247
2.5.4	Complete the Exchange – Ticket the Retained Price Quote Record.....	248
2.5.4.1	End and Redisplay the PNR.....	248
2.5.4.2	Ticket the Retained Exchange	251
2.5.4.3	End and Redisplay the PNR.....	263
2.5.4.4	Examples of Old and New VCR	266
2.6	Exchange - Schedule Change Irregular Operations	268
2.6.1	Complete the Exchange	268
2.6.1.1	Display the PNR.....	268
2.6.1.2	Cancel Return Segment.....	268
2.6.1.3	Check Availability	269
2.6.1.4	Sell Seat from Availability.....	269
2.6.1.5	Begin the Exchange	269
2.6.1.6	End and Retrieve PNR.....	281
2.6.1.7	Ticket Retained PQR	281
2.6.1.8	End and Retrieve PNR.....	293
2.7	Even Exchange using a Tour Code	296
2.7.1	End and Retrieve PNR	303
2.7.2	Ticket Retain with Tour code.....	305
2.7.3	End and Retrieve PNR	312
2.8	Exchange – Mixed Currencies	315
2.8.1	Exchange and Retain.....	315
2.8.2	Ticket Retained	326
2.9	Exchange using Non-Refundable Fares.....	335
2.10	Full Refund	339
2.10.1	Pricing The Refund	339
2.10.1.1	Display the PNR.....	339
2.10.1.2	Price the Refund	339
2.10.2	Decision Point	348
2.10.3	Ticket Retained Price Quote Record.....	348
2.10.3.1	End and Retrieve PNR.....	357
2.11	Partial Refund.....	360
2.11.1	Set up Flown VCR Coupon	360
2.11.1.1	Set Duty Code 8.....	360
2.11.1.2	Display the VCR.....	362
2.11.1.3	Mark First Coupon as USED	368
2.11.1.4	Reset Duty Code 5.....	370
2.11.2	Price the Refund	373
2.11.2.1	Display the PNR.....	373

2.11.2.2 Display the VCR.....	374
2.11.2.3 Start the Refund Process	374
2.11.3 Decision Point	387
2.11.4 Ticket Retained Price Quote Record	387
2.11.4.1 End and Retrieve PNR	399
2.11.4.2 Display the VCR	402
2.11.5 Multiple Forms of Refund (MFOR)	403
2.12 Agent Pricing with Airline Ticketing Fees (OB Fee T and R Types).....	413
2.13 Exchange with No Penalty (XP).....	419
2.13.1 Exchanging for a ticket with No Penalty	419
2.13.1.1 Exchange to a penalty fare fails	419
2.13.1.2 Exchange to a no penalty fare succeeds	425
2.13.2 Manual pricing with No Penalty	438
2.13.2.1 Pricing the exchange with No Penalty	438
2.14 Exchange with Spanish Resident Discount	442
2.14.1 Exchange with Island Resident Discount	443
2.14.2 Exchange with Large Family Discount	453
2.15 Manual Pricing with Applied Ticket Designator.....	465

3 Troubleshooting

3.1 AER Web Service Communication Points	474
3.2 XML Error Message Types	474
3.3 Common Error Responses, Causes and Solutions	475
3.3.1 USG Authorization Failed.....	475
3.3.2 Failed to Validate XML Request Against Schema.....	475
3.3.3 ICE Session Exception Occurred	476
3.3.4 Timeout.....	476
3.3.5 PSS Processing Issues.....	477

4 Appendix - Set-Up Web Service Calls

4.1 Set Up as Robotic Agent – Session Create.....	480
4.2 Designate Printer	483
4.3 Building a Reservation.....	486
4.3.1 Display Flight Availability.....	486
4.3.2 Sell Seat From Availability.....	508
4.3.3 Add Name, Phone, Ticketing Time Limit to PNR.....	511
4.3.4 Add Form of Identification (FOID)	515
4.3.5 Add Secure Flight Documentation - Date of Birth, Gender.....	517
4.3.6 Price for Lowest Fare and Retain Price Quote	520
4.3.7 End and Retrieve PNR	525
4.4 Issue Ticket	528
4.4.1 End and Retrieve PNR	531

4.5 Display a PNR	534
4.6 Cancel the Itinerary	541
4.7 Cancel Return Segment	543
4.8 Session Close.....	546

1 Introduction

1.1 Overview

The **Automated Exchange and Refunds (AER) Web Service (AERRQ)** allows an airline to process exchanges and refunds through XML based web sites, internet booking engines, front end GUI web services, kiosk web services, etc.

The AER Web Service:

- Prices exchanges and refunds.
- Prices itineraries based on varying degrees of manual pricing criteria.
- Retains the pricing result and fulfills the exchange or refund.

Note For information on the full functionality of the AER product, refer to the AER User Guide on the Community Portal.

1.2 Purpose of this Guide

The purpose of this guide is to introduce how the web service processes AER transactions. It is not intended to be a complete reference tool for XML design. Developers should refer to [Sabre Dev Studio](#) for the most complete information. You can find instructions on how to access [Sabre Dev Studio](#) later in this document.

This introductory guide provides:

- Examples of calls to AERRQ.
- Examples of calls to other web services that are part of various typical business scenarios involving AERRQ.
- Ways to simulate typical business scenarios.
- Translation between what you see in Native Sabre and what is expected in an XML request.

This document focuses on the ticketing transaction beginning with the exchange or refund. However, an Appendix is available to provide XML examples for Set-Up Web Service Calls on page 480.

1.2.1 Important Note About Web Services in this Guide:

The purpose of the XML examples provided in this document is to present the possible content of the request and response (RQ/RS). The XML responses contain a limited number of solutions in order to save room, but at the same time provide a good sampling of responses.

Always refer to the Sabre Dev Studio. for the latest version and examples of any of these web services.

For comparison purposes, corresponding InterAct and Green Screen (Native Sabre) examples are included. They will contain minimal explanation. For detailed description of the fields or for additional examples, please refer to the AER User Guide which can be found on the Community Portal.

In addition, the process used to complete each transaction may not be the method your airline wishes to use. Consult with your Sabre contacts when designing your web service.

Note *Examples other than AERRQ are for illustrative purposes only.*

1.2.2 Essential Terminology

You will see many terms used and explained throughout this document, but it is important to understand the following two concepts as they apply to AER:

Exchange: The exchange of one or more documents (flight or non-flight, unused or partially used) for a new flight document. There are three types of exchanges:

- Exchange with an additional collection – the customer owes money
- Exchange with a refund – a refund is due to the customer
- Even Exchange – there is no additional money owed from or due to the customer

Refund: A document (flight or non-flight, unused or partially used) is refunded to the customer. The transaction does not generate a new flight document.

1.3 XML Version In Guide vs. Production or Test Environments

The initial examples created for this guide use **version 1.1.13**. The general AER web service philosophy is to maintain backward compatibility between XML versions as much as possible. So, the XML in the examples listed in this guide are largely compatible with 1.1.15, 1.1.14, 1.1.10 and 1.1.6.

As of January 2012, **the original XML version 1.0.3** is still supported and is largely compatible with these examples as well.

The difference between versions 1.0.3 and 1.1.x involves how to tell the web service to retain the price quote record.

- In version 1.0.3, you set the Action attribute to “ExchangeRetain” or “RefundRetain” to retain the price quote record when pricing the exchange or refund respectively.
- In version 1.1.x, you set the Action attribute to “Exchange” or “Refund” to price the exchange or the refund respectively and the SubAction element should contain a Retain attribute set to “true” to retain the resulting price quote record.

1.4 Sabre Dev Studio

The Sabre repository for all web service information can be found at [Sabre Dev Studio](#).

It is available to airlines and has documentation including schemas, WSDL files, code samples, workflows, and *Sabre Web Services* related information.

It is the most comprehensive reference tool available for XML developers.

Please visit the new site and register for an account if you have not done so already

1.5 WSDL Files in this Guide

The Web Services Description Language (WSDL) is an XML-based language used for describing the functionality offered by a Web service. The WSDL file provides a description of how the service can be called, what parameters it expects, and what data structures it returns.

The WSDL files included in this guide are as follows:

Function	WSDL File
AER	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl
Session Create	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/usg/SessionCreateRQ.wsdl
Designate Printer	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/DesignatePrinterLLS1.1.1RQ.wsdl
Flight Availability	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/OTA_AirAvailLLS1.9.1RQ.wsdl
Sell Seat	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/ShortSellLLSRQ.wsdl
Add Name, Phone, Ticketing Time Limit	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/TravellineraryAddInfoLLS1.8.1RQ.wsdl
Add Form of ID (FOID) Add Secure Flight Birth/Gender Info End and Redisplay PNR	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl
Price Itinerary and Retain Price Quote	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/OTA_AirPriceLLS1.12.1RQ.wsdl
Issue a Ticket	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/AirTicketLLS1.8.1RQ.wsdl
Display PNR	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/OTA_TravellineraryReadLLS1.13.1RQ.wsdl
Cancel Segment	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/OTA_CancelLLS1.1.1RQ.wsdl
Set Duty Code	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/ContextChangeLLSRQ.wsdl
Display VCR	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/VCRDisplayLLS1.1.1RQ.wsdl
Session Close	http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/usg/SessionCloseRQ.wsdl

The above files can be found at [Sabre Dev Studio](#).

1.6 End Points

The three end points developers will need for testing and production are as follows:

TSTS/Integration: <https://sws-sts.cert.sabre.com/>

CERT/Certification: <https://sws-crt.sabre.com/>

RES/Production: <https://webservices.sabre.com/websvc>

1.7 AER Web Service Transactions

There are two separate transactions needed to complete an exchange or refund through the AER Web Service:

- **Price Exchange and Retain**
- **Ticket Retain**

1.7.1 Price Exchange and Retain

The first transaction in the AER web service is Price Exchange and Retain.

In this portion of the transaction completes the actions required from the following AER screens:

- Screen 10 – The exchange ticket.
- Screen 20 – Pricing the new ticket
- Screen 30 – Comparing the exchange ticket and the new ticket

After the above actions are complete, the web service retains the price.

The expected response is: **TRANSACTION RETAINED**

1.7.2 Ticket Retain

The second transaction in the AER web service is Ticket Retain.

In this portion of the transaction, the web service completes the exchange or refund based on the retain transaction completed previously.

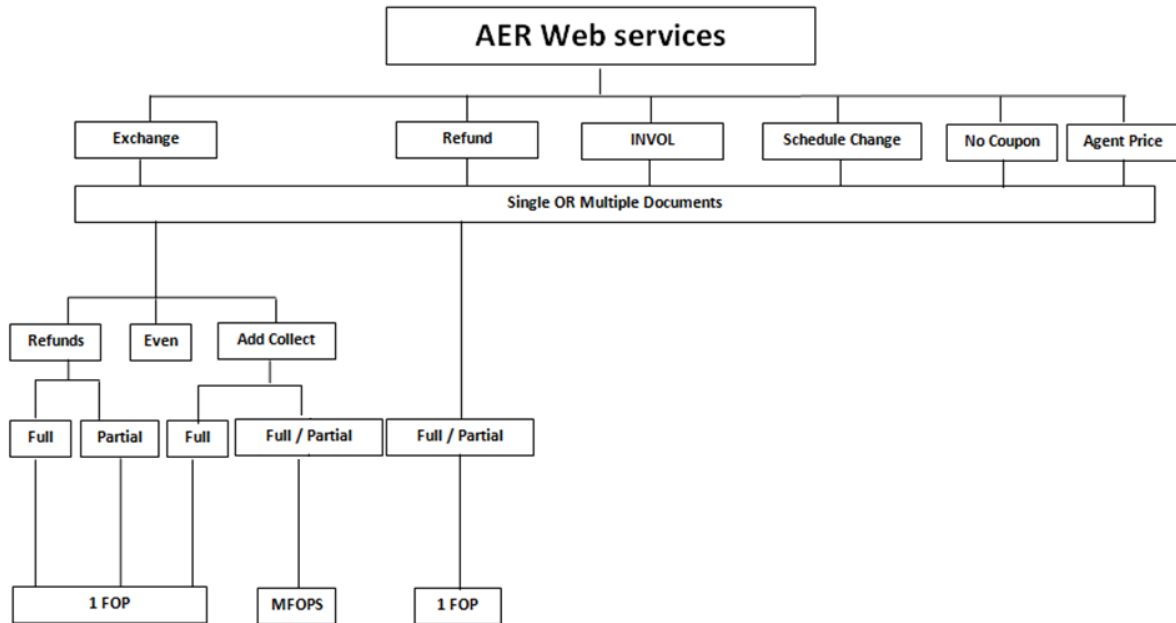
The actions completed are:

- Screen 32 – Refund information
- Screen 40 – Ticketing instructions
- Screen 41 – Multiple form of payment
- Screen 48 – Additional Credit card data
- Screen 45 – Transaction complete

The expected response is: **TICKET RETAINED**

1.8 AER Web Services Diagram

Below is a diagram of the AER Web Service process.



2 Exchange Scenarios

2.1 Exchange with an Add Collect

In this scenario, the reservation has already been booked and the ticket issued. To find out how to build XML to complete the set-up, refer to the Set-Up Web Service Calls section of this document on page 480.

The steps below demonstrate the transaction from the change in reservation to the completion of the exchange.

Now that the ticket is issued, the customer decides to fly full fare, so an exchange is necessary.

AER WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

2.1.1 Pricing the Exchange

The AER web service is designed to price the exchange, then allow the customer to choose whether to continue or not. This portion of the scenario involves:

- Displaying the PNR
- Canceling the existing itinerary
- Performing another availability for the same date
- Selling a seat on the first flight available
- Calling the AER web service to price the exchange.

2.1.1.1 Display the PNR

Native Sabre

Display the PNR Using Flight, Date, and Passenger Last Name

```
*B6673/04FEB-DOMESTICONEWAYEXCHANGE
1.1DOMESTICONEWAYEXCHANGE/TEST
  1 B6 673U 04FEB J JFKLAX HK1 1100A 210P /E
TKT/TIME LIMIT
  1.T-15NOV-NIH5SSW
  2.TE 2792165803783 DOMES/T NIH5SSW 1331/15NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
B6 FACTS
  1.SSR FOID B6 HK1/PPUS123123
  2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
NIH.NIH5SSW 1230/15NOV11 CYAFWM H
```


Web Service Calls

WSDL: http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/OTA_TravelItineraryReadLLS1.13.1RQ.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">OTA_TravelItineraryReadLLSRQ</ns1:Service>
      <ns1:Action>OTA_TravelItineraryReadLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
        /!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
        3986345896575261820!1275099!0</ns1:BinarySecurityToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
```

```

<OTA_TravelItineraryReadRQ
  AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
  Target="Production" TimeStamp="2001-12-17T09:30:47-05:00"
  Version="2003A.TsabreXML1.13.1"
xmlns="http://webservices.sabre.com/sabreXML/2003/07">
  <UniqueID/>
</OTA_TravelItineraryReadRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
<eb:MessageHeader
  eb:version="1.0" soap-env:mustUnderstand="1"
  xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
<eb:From>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
</eb:From>
<eb:To>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">OTA_TravelItineraryReadLLSRQ</eb:Service>
<eb:Action>OTA_TravelItineraryReadLLSRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>70f25a46-8eb8-4812-bb44-
c47390fcdcfcb@176</eb:MessageId>
  <eb:Timestamp>2011-11-15T18:31:01</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
<wsse:BinarySecurityToken
  EncodingType="wsse:Base64Binary"

valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES

```

```

MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <OTA_TravelItineraryRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNbr="1" Target="Production" TimeStamp="2011-11-
15T18:31:01"
    Version="2003A.TsabreXML1.13.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <TravelItinerary>
      <ItineraryRef
        ID="CYAFWM"/>
      <CustomerInfos>
        <CustomerInfo>
          <Customer>
            <PersonName>
              <GivenName>TEST</GivenName>
              <Surname>DOMESTICONEWAYEXCHANGE</Surname>
              <TPA_Extensions>
                <NameNumber
                  Number="01.01"/>
              </TPA_Extensions>
            </PersonName>
            <Telephone
              AreaCityCode="NIH" PhoneNumber="123-1234"
              RPH="001"/>
          </Customer>
        </CustomerInfo>
      </CustomerInfos>
      <ItineraryInfo>
        <ReservationItems>
          <Item
            RPH="0001">
            <Air ActionCode="HK" AirMilesFlown="2461"
              ArrivalDateTime="2012-02-04T14:10:00"
              DepartureDateTime="2012-02-04T11:00:00" ElapsedTime="06.10"
              FlightNumber="0673" NumberInParty="01" RPH="0001"
              ResBookDesigCode="U" SmokingAllowed="N"
              StopQuantity="00">
            <DepartureAirport CodeContext="IATA"

```

```

        LocationCode="JFK"/>
    <ArrivalAirport CodeContext="IATA"
        LocationCode="LAX"/>
    <OperatingAirline/>
    <Equipment
        AirEquipType="320"/>
    <MarketingAirline
        Code="B6"/>
    <TPA_Extensions>
    <ConnectionIndicator
        Type=" "/>
    <Eticket
    Ind="true"/>
        <UpdatedDepartureTime>2012-02-
04T11:00:00</UpdatedDepartureTime>
        <UpdatedArrivalTime>2012-02-
04T14:10:00</UpdatedArrivalTime>
    </TPA_Extensions>
    </Air>
</Item>
</ReservationItems>
<Ticketing
    RPH="01" TicketTimeLimit="T-15NOV-NIH5SSW"/>
<Ticketing
    RPH="02"
    eTicketNumber="TE 2792165803783 DOMES/T NIH5SSW
1331/15NOV"/>
<ItineraryPricing>
    <PriceQuote>
    <ResponseHeader>
        <Text>FARE - PRICE RETAINED</Text>
        <Text>FARE USED TO CALCULATE DISCOUNT</Text>
    </ResponseHeader>
    <PricedItinerary
        InputMessage="WPNCBÂ?RQ" SequenceNumber="1" StatusCode="A"
        TaxExempt="N">
    <AirItineraryPricingInfo>
    <ItinTotalFare>
    <BaseFare
        Amount="129.30" CurrencyCode="USD"
        DecimalPlaces="2"/>
    <Taxes>
    <Tax
        Amount="20.40" CurrencyCode="USD" DecimalPlaces="2"
        TaxCode="XT"/>

```

```

<TaxBreakdownCode>9.70US</TaxBreakdownCode>
<TaxBreakdownCode>3.70ZP</TaxBreakdownCode>
<TaxBreakdownCode>2.50AY</TaxBreakdownCode>
<TaxBreakdownCode>4.50XF</TaxBreakdownCode>
</Taxes>
<TotalFare
  Amount="149.70" CurrencyCode="USD"
  DecimalPlaces="2"/>
<Totals>
  <BaseFare
    Amount="129.30"/>
  <Taxes>
    <Tax
      Amount="20.40"/>
    </Tax>
  </Taxes>
  <TotalFare
    Amount="149.70"
    DecimalPlaces="2"/>
  </TotalFare>
</ItinTotalFare>
<PTC_FareBreakdown>
  <PassengerTypeQuantity
    Code="ADT"
    Quantity="01"/>
  <FareBasisCode>UH14AE2C</FareBasisCode>
  <FareCalc>NYC B6 LAX129.30UH14AE2C USD129.30END ZPJFK
XFJFK4.5</FareCalc>
  <Endorsements>
    <Text>NONREF - FEE FOR CHG/CXL</Text>
  </Endorsements>
  <FlightSegment
    ActionCode="SS" DepartureDateTime="2012-02-04T11:00:00"
    FlightNumber="673" RPH=" 1 "
    ResBookDesigCode="U">
  <FlightType
    Ind="0"/>
  <Airport
    LocationCode="JFK"/>
  <OperatingAirline Code="B6"
    FlightNumber="673"/>
  <FareBasisCode>UH14AE2C</FareBasisCode>
  <ValidityDates>
    <NotValidBefore>2012-02-04T00:00:00</NotValidBefore>
    <NotValidAfter>2012-02-04T00:00:00</NotValidAfter>
  </ValidityDates>

```

```

    </FlightSegment>
    <FlightSegment>
      <Airport
LocationCode="LAX"/>
    </FlightSegment>
  </PTC_FareBreakdown>
  <SignatureLine>
    <Text>NIH NIH 5SSW 1230/15NOV</Text>
  </SignatureLine>
  </AirItineraryPricingInfo>
</PricedItinerary>
</PriceQuote>
</ItineraryPricing>
</ItineraryInfo>
<SpecialServices
ItemRPH="001" Type="AFX">
  <Service
    SSRCode="SSR">
  <TPA_Extensions>
    <SSRType>FOID</SSRType>
    <Name
Number="01.01">DOMESTICONEWAYEXCHANGE/TEST</Name>
  </TPA_Extensions>
    <Text>B6 HK1/PPUS123123</Text>
  </Service>
</SpecialServices>
<SpecialServices
ItemRPH="002" Type="AFX">
  <Service
    SSRCode="SSR">
  <TPA_Extensions>
    <SSRType>DOCS</SSRType>
    <Name
Number="01.01">DOMESTICONEWAYEXCHANGE/TEST</Name>
  </TPA_Extensions>
    <Text>B6 HK1/DB/21AUG60/M/LAST/FIRST</Text>
  </Service>
</SpecialServices>
<SpecialServices
ItemRPH="003" Type="AFX">
  <Service
    SSRCode="SSR">
  <TPA_Extensions>
    <SSRType>TKNE</SSRType>

```

```

    <Name
Number="01.01">DOMESTICONEWAYEXCHANGE/TEST</Name>
    </TPA_Extensions>
    <Text>B6 HK1 JFKLAX0673U04FEB/2792165803783C1</Text>
    </Service>
</SpecialServices>
<UpdatedBy
    CreateDateTime="2011-11-15T12:30:00">
    <TPA_Extensions>
    <Source
        AAACity="NIH" AgentSine="SSW" HomePseudoCityCode="NIH"/>
    </TPA_Extensions>
    </UpdatedBy>
</TravelItinerary>
<TPA_Extensions>
    <HostCommand>A?A?A?A?A?RS01S093A?JX PNR</HostCommand>
    </TPA_Extensions>
</OTA_TravelItineraryRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.1.1.2 Pricing with ZED Fares

This section will display how an airline employee PNR can be priced using Zonal Employee Discount Travel (ZED) or ID90 fares. There is no change to current pricing functionality. The example request and response depicts how the new status code of "SA" is priced after the segment is added to the PNR and prior to ticketing.

Please note: I have tried using Pricing request but I was unable to find an attribute that can give me ZED fares so I used Sabre Command.

Request:

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
<ns1:MessageHeader
    ns1:version=""
    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
    <ns1:From>
    <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
    </ns1:From>
    <ns1:To>
    <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>

```

```

</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
<ns1:Action>SabreCommandLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\STSA!ICESMSLB\STS.LB!-
3938739020027119358!563696!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00" Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>WPPZEAçRQ</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response:

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
      </eb:From>
    <eb:To>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
      </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">SabreCommandLLSRQ</eb:Service>
    <eb:Action>SabreCommandLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>e9741428-ba76-4d5e-84b3-cffa9f4d12ca@152</eb:MessageId>
      <eb:Timestamp>2012-03-29T07:09:37</eb:Timestamp>
    </eb:MessageData>
  </eb:MessageHeader>

```



```

    <eb:RefToMessageId>1000</eb:RefToMessageId>
  </eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
    valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICESMS\ST
SA!ICESMSLB\STS.LB!-
3938739020027119358!563696!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2012-03-29T07:09:37"
    Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservice.sabre.com/sabreXML/2003/07">
    <Response><![CDATA[PRICE QUOTE RECORD RETAINED

          BASE FARE      EQUIV AMT      TAXES      TOTAL
1-      USD29.00      CLP13920      6109CL      CLP20029ZEA
          29.00          13920          6109          20029TTL
ZEA-01  YIDZM1R2/ZEA
SCL LA CCP29.00USD29.00END
VALID ON ZED CARRIERS
PRIVATE FARE APPLIED - CHECK RULES FOR CORRECT TICKETING
VALIDATING CARRIER SPECIFIED - LA]]></Response>
  </SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.1.1.3 Cancel the Itinerary

Native Sabre

XI CNLD FROM 1

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/OTA_CancelLLS1.1.1RQ.wsdl

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader

```

```

ns1:version=""
  xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
<ns1:From>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
</ns1:From>
<ns1:To>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
  ns1:type="OTA">OTA_CancelLLSRQ</ns1:Service>
<ns1:Action>OTA_CancelLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
/!ICESMS\ /ACPCRTC!ICESMSLB\ /CRT.LB!-
3986287773515041792!1560730!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
<OTA_CancelRQ
  Version="0.0"
  xmlns="http://webservices.sabre.com/sabreXML/2003/07">
<POS>
  <Source
    PseudoCityCode="IPCC"/>
</POS>
<TPA_Extensions>
  <SegmentCancel Type="Entire"/>
</TPA_Extensions>
</OTA_CancelRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">OTA_CancelLLSRQ</eb:Service>
      <eb:Action>OTA_CancelLLSRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>48c2eead-171e-4abc-b585-
baa84fe504a4@176</eb:MessageId>
        <eb:Timestamp>2011-11-15T22:27:23</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3986287773515041792!1560730!0</wsse:BinarySecurityToken>
      </wsse:Security>
    </soap-env:Header>
    <soap-env:Body>
      <OTA_CancelRS
        AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
        SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T22:27:23"
        Version="0.0"
        xmlns="http://webservice.sabre.com/sabreXML/2003/07">
```

```

xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <Success/>
  <TPA_Extensions>
    <Text>CNLD FROM 1</Text>
    <HostCommand>XI</HostCommand>
  </TPA_Extensions>
</OTA_CancelRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.1.1.4 Display Availability for New Flight

Native Sabre

Availability on 14Feb from JFK to LAX at or near a 12:35 departure time:

```

14FEBJFKLAX1235P
EVEN MORE SPEED AVAILABLE WITH EVEN MORE SPACE PURCHASE AT JFK
04FEB SAT JFK/EST LAX/PST-3
1B6 673 Y7 E7 K7 H7 Q7 B7 L7 V7 JFKLAX N 1100A 210P 320 0 /E
      R7 M7 O7 U7 S0 P0 N0 *A
2B6 675 Y7 E7 K7 H7 Q7 B7 L7 V7 JFKLAX 8 450P 809P 320 0 /E
      R7 M7 O7 U7 S0 P0 N0 *A
3B6 677 Y7 E7 K7 H7 Q7 B7 L7 V7 JFKLAX 4 845P 1159P 320 0 /E
      R7 M7 O7 U7 S7 P3 N0 *A
4B6 85 Y7 E7 K7 H7 Q7 B7 L7 V7 JFKFLL N 1245P 349P 320 0 /E
      R7 M7 O7 U7 S0 P0 N0 *A
5B6 101 Y7 E7 K7 H7 Q7 B7 L7 V7 LAX 6 637P 920P 320 0 /E
      R7 M7 O7 U7 S7 P0 N0 *A
* - FOR AIR EXTRAS INCLUDING PAID SEATS ENTER 1*A

```

Web Service Calls

Refer to the Set-Up Web Service section for an XML example.

2.1.1.5 Sell New Seat

Native Sabre

Sell 1 seat in Y class from first line of availability

```

01Y1
1 B6 673Y 04FEB J JFKLAX SS1 1100A 210P /E
DEP-TERMINAL 5 ARR-TERMINAL 3

```

Web Service Calls

Refer to the Set-Up Web Service section for an XML example.

2.1.1.6 Price the Exchange

Native Sabre

Retrieve and display electronic ticket in line 2 of ticketing portion of PNR

```

*TR2
VIRTUAL COUPON RECORD
2792165804519          NAME-DOMESTICONEWAYEXCHANGE/TEST
TTL NBR OF CPNS- 1 DATE OF ISSUE-15NOV11 PNR-BMWGZR      15NOV11
CPN A/L FLT  CLS DATE  BRDOFF  TIME  ST F/B              STAT
  1  B6  673   U  04FEB  JFKLAX  1100A OK UH14AE2C         OK

FARE USD  129.30  TAX      9.70US  TAX      3.70ZP  TAX      7.00XT
      TOTAL USD  149.70

FARE CALC NYC B6 LAX129.30UH14AE2C USD129.30END ZPJFK XFJFK4.
      5

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-15NOV11      ISSUED AT-NIHWB  NIH SSW
ENDORSEMENTS/RESTRICTIONS-
  NONREF - FEE FOR CHG/CXL
IT-
REMARKS-
    
```

Access AER Fast Path

```

WFRF
WF  WFRR      COMPARISON SUMMARY                      SCREEN 30
REISSUE PLACE NIH

                EXCHANGE      NEW AMT              REISSUE CUR
                USD           USD                       <USD>
      BASE      129.30        626.98              497.68
TTL TAXES      20.40         57.72               37.32
-----
      TOTAL      149.70        684.70              535.00
                                CHANGE FEE <USD><    100.00>
                                OTHER FEE <  > >

TAX COMPARISON< >
MULTIDOC< >

-----
EXCHTKT< >                                TOTAL      635.00
RETAIN-R/NEXT-N< >      ITIN-I/PLUS-P/TAX-T/CALC-C< >QUIT< >
REBOOK 1U USD-635.00 - 1346
    
```

Native Sabre

Type R in the RETAIN-R/NEXT-N field to retain the price quote record and ENTER

WF	WFRR	COMPARISON SUMMARY		SCREEN 30
REISSUE PLACE		NIH		
		EXCHANGE	NEW AMT	REISSUE CUR
		USD	USD	<USD>
	BASE	129.30	626.98	497.68
TTL	TAXES	20.40	57.72	37.32
		-----	-----	-----
	TOTAL	149.70	684.70	535.00
			CHANGE FEE <USD><	100.00>
			OTHER FEE <	>>
	TAX COMPARISON<	>		
	MULTIDOC<	>		

	EXCHTKT<	>	TOTAL	635.00
	RETAIN-R/NEXT-N<R>		ITIN-I/PLUS-P/TAX-T/CALC-C<	>QUIT<
	REBOOK 1U USD-635.00	-	1346	
	TRANSACTION RETAINED			

Notice the successful response: **TRANSACTION RETAINED.**

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
```

```

    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
  </ns1:To>
  <ns1:CPAId>IPCC</ns1:CPAId>
  <ns1:ConversationId>ABC123</ns1:ConversationId>
  <ns1:Service
ns1:type="OTA">AERRQ</ns1:Service>
  <ns1:Action>AERRQ</ns1:Action>
  <ns1:MessageData>
    <ns1:MessageId>1000</ns1:MessageId>
    <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
    <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
  </ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
/!ICESMS\/ACPCRTC!ICESMSLB\/CRT.LB!-
3986287773515041792!1560730!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <AER_RQ
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0">
    <AERDetails>
      <Transaction
        Action="Exchange">
        <SubAction
          Retain="true"/>
        </Transaction>
      <ExchDoc>
        <Number PlatingCarrier="279">2165803783</Number>
        <Type/>
      </ExchDoc>
      <NewDoc>
        <Passenger>
          <TravelerRefNumber>1.1</TravelerRefNumber>
        </Passenger>
      </NewDoc>
    </AERDetails>
  </AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```


Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">AERRQ</eb:Service>
      <eb:Action>AERRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>197a85c5-719a-4c30-ae10-
e0c6839467a1@176</eb:MessageId>
        <eb:Timestamp>2011-11-15T22:27:26</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3986287773515041792!1560730!0</wsse:BinarySecurityToken>
      </wsse:Security>
    </soap-env:Header>
    <soap-env:Body>
      <AER_RS
        version="1.1.14"
        xmlns="http://services.sabre.com/ticketing/aer/1.0"
        xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
        xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
```

```

<AERDetails>
  <Transaction
    Action="Exchange" NonFlight="false" PNR="CYAFWM">
    <Host
      Country="1" Currency="USD" DecimalPlaces="2"/>
    <AAA
      Currency="USD" DecimalPlaces="2"/>
    <Agent LNIATA="000000"
      Type="Ticket"/>
    <SubAction
      Retain="true"/>
    </Transaction>
  <ExchDoc
    AirlineVendorID="B6" CRS="B6">
    <Number CheckDigit="6"
      PlatingCarrier="279">2165803783</Number>
    <Type
      Database="true" Flight="true" Form="TKT"
      SubType="N"/>
    <Point>
      <Issue
        Date="2011-11-15">
        <Location>
          <LocationCode>NIH</LocationCode>
          <CountryCode>US</CountryCode>
        </Location>
        </Issue>
        <Sale>
          <LocationCode>NIH</LocationCode>
          <CountryCode>US</CountryCode>
        </Sale>
        <Ticket>
          <LocationCode>NIH</LocationCode>
          <CountryCode>US</CountryCode>
        </Ticket>
      </Point>
    <Passenger
      PassengerTypeCode="ADT">
      <PersonName>
        <GivenName>TEST</GivenName>
        <Surname>DOMESTICONEWAYEXCHANGE</Surname>
      </PersonName>
    </Passenger>
  <Coupons

```

```

Booklet="1" Flown="U" Transaction="X">
<FlightSegment
  bookingCode="U"
  status="1">
<FlightNumber>673</FlightNumber>
<OperatingFlightNumber>673</OperatingFlightNumber>
<MarketingAirline
  name="JETBLUE AIRWAYS">B6</MarketingAirline>
<OperatingAirline
  name="JETBLUE AIRWAYS">B6</OperatingAirline>
<Departure>
  <Airport
    name="NEW YORK JFK">JFK</Airport>
    <DateTime>2012-02-04T00:00:00</DateTime>
  </Departure>
  <Arrival>
    <Airport
      name="LOS ANGELES">LAX</Airport>
      <DateTime>1967-01-02T14:10:00</DateTime>
    </Arrival>
  </FlightSegment>
<FareInfo
  CalcCode="03" FareBasisCode="UH14AE2C"
  FareComponent="1">
  <Break Currency="USD"
    Point="true"/>
  <NotValid After="2012-02-04"
    Before="2012-02-04"/>
  <Base Amount="12930"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="B6" Number="20C2"
    Tarrif="0" Vendor="ATP"/>
  </FareInfo>
  <Class PNR="U"
    TKT="OK"/>
  <Baggage Amount="01"
    Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.000000000"
    Raw="129.30">129.30</BaseFare>

```

```

<NUC
  DecimalPlaces="0"/>
<EquipFare
  DecimalPlaces="0">0</EquipFare>
<TotalFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="149.70">149.70</TotalFare>
<UnstructuredFareCalc>NYC B6 LAX129.30UH14AE2C USD129.30END
ZPJFK XFJFK4.5</UnstructuredFareCalc>
<AERTaxes>
  <Tax
    Amount="9.70" CurrencyCode="USD" DecimalPlaces="2"
Raw="9.70"
    TaxCode="US1"/>
  <Tax Amount="3.70" CurrencyCode="USD"
    DecimalPlaces="2" Raw="3.70" TaxCode="ZP"/>
  <Tax
    Amount="2.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="2.50"
    TaxCode="AY"/>
  <Tax Amount="4.50" CurrencyCode="USD"
    DecimalPlaces="2" Raw="4.50" TaxCode="XF"/>
  <Bucket1
    Amount="9.70" DecimalPlaces="2" Raw="9.70"
    TaxCode="US"/>
  <Bucket2 Amount="3.70" DecimalPlaces="2"
    Raw="3.70" TaxCode="ZP"/>
  <Bucket3 Amount="7.00"
    DecimalPlaces="2" Raw="7.00"
    TaxCode="XT"/>
  <PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
    Raw="4.50"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
Raw="3.70"/>
  </AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount>149.70</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  PrintATA="true" Purchase="2011-11-15">

```

```

<Passenger
  PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>TEST</GivenName>
    <Surname>DOMESTICONEWAYEXCHANGE</Surname>
  </PersonName>
  <TravelerRefNumber
    surnameRefNumber="1">1.1</TravelerRefNumber>
</Passenger>
<Reissue>
  <LocationCode>NIH</LocationCode>
  <CountryCode>US</CountryCode>
</Reissue>
<PointOfSale>
  <LocationCode>NIH</LocationCode>
  <CountryCode>US</CountryCode>
</PointOfSale>
<PointOfTicket>
  <LocationCode>NIH</LocationCode>
  <CountryCode>US</CountryCode>
</PointOfTicket>
<Entitlement
  Flown="U" StatusCode="SS">
  <FlightSegment
    e_TicketEligibility="Eligible">
    <FlightNumber>675</FlightNumber>
    <OperatingFlightNumber>675</OperatingFlightNumber>
    <MarketingAirline
      name="JETBLUE AIRWAYS">B6</MarketingAirline>
    <OperatingAirline
      name="JETBLUE AIRWAYS">B6</OperatingAirline>
    <Departure
      Connection="O" Currency="USD"
      DecimalPlaces="2">
      <Airport country="US"
        name="NEW YORK JFK">JFK</Airport>
      <DateTime>2012-02-04T00:00:00</DateTime>
    </Departure>
    <Arrival
      Connection="O" Currency="USD"
      DecimalPlaces="2">
      <Airport country="US"
        name="LOS ANGELES">LAX</Airport>
      <DateTime>2012-02-04T00:00:00</DateTime>
    </Arrival>
  </FlightSegment>
</Entitlement>

```

```

</Arrival>
<PNR
  ID="2" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YHJ" GlobalIndicatorCode="WH"
  SideTrip="0">
<Break Point="true"/>
<Component
  Amount="62698" FareBasis="YHJ" GlobalDirection="WH"
  Index="1">
<MarketCharged City1="JFK"
  City2="LAX"/>
<GoverningCXR
  Joint1="B6"/>
</Component>
<Base Amount="62698"
  DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="232"/>
</Entitlement>
<Fare
  cat31or33="true">
<BaseFare CurrencyCode="USD"
  DecimalPlaces="2" Rate="1.00000000"
  Raw="626.98">626.98</BaseFare>
<EquivFare
  DecimalPlaces="0">0</EquivFare>
<Fees CurrencyCode="USD"
  DecimalPlaces="2">100.00</Fees>
<TotalFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="684.70">684.70</TotalFare>
<UnstructuredFareCalc>NYC B6 LAX626.98USD626.98END ZPJFK
XFJFK4.5</UnstructuredFareCalc>
<AERTaxes>
<Tax
  Amount="47.02" CurrencyCode="USD" DecimalPlaces="2"
Raw="47.02"
  TaxCode="US1"/>
<Tax Amount="3.70" CurrencyCode="USD"
  DecimalPlaces="2" Raw="3.70" TaxCode="ZP"/>
<Tax

```

```

    Amount="2.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="2.50"
    TaxCode="AY"/>
<Tax Amount="4.50" CurrencyCode="USD"
    DecimalPlaces="2" Raw="4.50" TaxCode="XF"/>
<Bucket1
    Amount="47.02" DecimalPlaces="2" Raw="47.02"
    TaxCode="US"/>
<Bucket2 Amount="3.70" DecimalPlaces="2"
    Raw="3.70" TaxCode="ZP"/>
<Bucket3 Amount="7.00"
    DecimalPlaces="2" Raw="7.00"
    TaxCode="XT"/>
<PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" Location="JFK"
    Raw="4.50"/>
<FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" Location="JFK"
    Raw="3.70"/>
</AERTaxes>
</Fare>
</NewDoc>
<Comparison>
<Summary
    CurrencyType="R">
<Differences>
<Base
    Raw="497.68">497.68</Base>
<CurrencyFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="497.68">497.68</CurrencyFare>
<TotalTax
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="37.32">37.32</TotalTax>
<SubTotal CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="535.00">535.00</SubTotal>
<GrandTotal
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="635.00">635.00</GrandTotal>
</Differences>
<Fees>
<Fee
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="100.00">100.00</Fee>

```

```

    </Fees>
  </Summary>
</Comparison>
<Message
  Type="D">REBOOK 1U USD-535.00 - 1346) 4</Message>
<Message
  Type="D">TRANSACTION RETAINED</Message>
<Message
  Type="S">USD626.98 NONREFUNDABLE</Message>
  <Message Type="S">NONREF - FEE FOR CHG/CXL</Message>
</AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.1.2 Decision Point

2.1.2.1 Decision Scenarios

At this point in the AERRQ transaction the customer must make a decision:

- Complete the exchange or refund?
- Save the transaction for exchange or refund at a later time?
- Ignore the transaction?

This particular scenario involves an additional collection, but in the real world the result could be an add collect, refund, or even exchange. The customer needs to be informed of the amount of the add collect or refund or whether it's an even exchange, and then given the choice to proceed with the transaction or not.

The scenario up to now assumes the passenger will decide whether to proceed with the transaction shortly after receiving the value (add/collect, refund, or even exchange). The state is maintained in host Sabre in the Agent Assembly Area (AAA). At this point, the original itinerary has been cancelled, the new itinerary is present, the exchange has been priced and the price quote record has been retained.

If the customer decides not to proceed or if he waits too long and the session times out, the system does not save the changes made to the PNR. The original itinerary remains booked and the new itinerary and the retained price quote record cease to exist.

2.1.2.2 Terminal Address Pool Scenarios

During the time between the last update made (Price Exchange and Retain Price Quote Record) and either the explicit ignore PNR or session close or session time out, one of the Terminal Addresses (TAs) will be in use from the **TAM pool** associated to the robotic ID performing this transaction. The TAM pool is a profile name within Sabre Identity Manager (IDM) that describes the number of TAs that can be signed in at the same time.

When creating a robotic ID and allocating the associated TAM pool, consider how your software will handle this decision point. Specifically, how long will it wait for the customer to decide whether to proceed with the transaction? This will help you determine the size of the TAM pool to be allocated for the robotic ID.

There are three scenarios to consider.

- Release the TA while the customer decides
- Release the TA and maintain changes
- Build a parallel itinerary

Release the TA While Customer Decides

Assume you want to release the TA in the TAM pool while you wait for the customer to decide. You need to decide whether to maintain the state of the AAA changes or not. If you simply close the session, the AAA changes go away. If the customer decides to proceed, you'll have to repeat the exchange pricing steps before ticketing the retained exchange price quote record. There is a small chance that the fares have changed between the first exchange pricing call and the second exchange pricing call. If the customer decides not to proceed, it's easy since all the original work has already been undone through session close, session timeout or by ignoring the PNR.

Release the TA and Maintain Changes

Assume you want to release the TA and maintain what has been done to the AAA. If you end the PNR, the original itinerary is cancelled (and the flight inventory released), the new itinerary is kept, and the new exchange price quote record is kept. If the customer decides to proceed, the next call to AER only needs to retrieve the PNR, then ticket the retained exchange price quote record. However, if the passenger decides not to proceed, the original itinerary will have to be reconstructed. Not only will your web service have to keep that itinerary information for reconstruction, but the original seats sold may no longer be available.

Build Parallel Itinerary

Taking a compromise approach, you could build the new itinerary alongside the original itinerary. You would identify the segment(s) applicable to the new document when pricing the exchange, then you would end transaction while awaiting the passenger's decision. If the passenger decides to proceed, you ticket the retained exchange price quote record then cancel the original itinerary, then end the PNR. If the passenger decides not to proceed, you would cancel the new itinerary.

This solution requires you to handle the scenario where the customer just walks away without a decision (i.e. a timeout of some kind). Your application would then need to cancel the new itinerary

or you run the risk of seats not being sold because they are being held by an exchange transaction that was not completed.

Similarly, the new itinerary could be in a different PNR, leaving the original PNR intact. However, there may not be enough spare inventory in the various flight segments to book the new itinerary including the segments that are not changing for exchange pricing purposes.

For this scenario

For the purposes of this scenario, we will assume that the session is kept open while the passenger decides and that the passenger decides to complete the transaction based on the additional collection information provided. We recommend this approach.

2.1.3 Complete the Exchange - Ticket the Retained Price Quote Record

2.1.3.1 End and Redisplay the PNR with Retained Reissue

Native Sabre

```
ER
BMWGZR
PNR MODIFIED - CHECK ITINERARY
  1.1DOMESTICONEWAYEXCHANGE/TEST
  1 B6 673Y 04FEB J JFKLAX HK1 1100A 210P /E
TKT/TIME LIMIT
  1.T-15NOV-NIH5SSW
  2.TE 2792165804519 DOMES/T NIH5SSW 1507/15NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
RETAINED REISSUE EXISTS - *PQRS
B6 FACTS
  1.SSR FOID B6 HK1/PPUS123123
  2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
RECEIVED FROM - P
NIH.NIH5SSW 1404/15NOV11 BMWGZR H
```

Note the *PQRS line now present and new itinerary saved in PNR.

Web Service Calls

<http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

End and Redisplay the PNR.

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
```

```

<ns1:To>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
  </ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
  ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
<ns1:Action>SabreCommandLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
/!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
3985627581868084091!1907699!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>ER</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">

```

```

<eb:From>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
</eb:From>
<eb:To>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">SabreCommandLLSRQ</eb:Service>
<eb:Action>SabreCommandLLSRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>e8da5fe9-fc3b-49b2-bb4a-
ed00f234b394@176</eb:MessageId>
  <eb:Timestamp>2011-11-17T19:13:41</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3985627581868084091!1907699!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
17T19:13:41"
    Version="2003A.TsabreXML1.6.1"
  xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Response><![CDATA[CYAFWM
PNR MODIFIED - CHECK ITINERARY
  1.1DOMESTICONEWAYEXCHANGE/TEST
  1 B6 673Y 04FEB J JFKLAX HK1 1100A 210P /E
TKT/TIME LIMIT
  1.T-15NOV-NIH5SSW
  2.TE 2792165803783 DOMES/T NIH5SSW 1331/15NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY

```

PHONES

1.NIH123-1234

PRICE QUOTE RECORD EXISTS - *PQS

RETAINED REISSUE EXISTS - *PQRS

B6 FACTS

1.SSR FOID B6 HK1/PPUS123123

2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST

NIH.NIH5SSW 1230/15NOV11 CYAFWM H]]></Response>

</SabreCommandLLSRS>

</soap-env:Body>

</soap-env:Envelope>

2.1.3.2 Complete the Exchange

Native Sabre

Note In native Sabre you would normally display the retained reissue (*PQRS) and continue the reissue from there. This scenario shows you the steps to simply start the reissue again.

Retrieve and Display the Electronic Ticket.

The ticket number is on the second line of the TKT/TIME LIMIT field in the PNR

```
*TR2
VIRTUAL COUPON RECORD
2792165804519          NAME-DOMESTICONEWAYEXCHANGE/TEST
TTL NBR OF CPNS- 1 DATE OF ISSUE-15NOV11 PNR-BMWGZR      15NOV11
CPN A/L FLT  CLS DATE  BRDOFF  TIME  ST F/B          STAT
  1  B6  673   U  04FEB  JFKLAX  1100A OK UH14AE2C      OK

FARE USD  129.30  TAX      9.70US TAX      3.70ZP TAX      7.00XT
TOTAL USD  149.70

FARE CALC NYC B6 LAX129.30UH14AE2C USD129.30END ZPJFK XFJFK4.
5

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-15NOV11      ISSUED AT-NIHWB  NIH SSW
ENDORSEMENTS/RESTRICTIONS-
NONREF - FEE FOR CHG/CXL
IT-
REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS
ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY
```

AER Fast Path Entry (WFRF) to Get Price of the Exchange

WFRF

Place an N in the **RETAIN-R/NEXT-N** field on Screen 30 to go to the Next screen.

Press **ENTER**.

WF WFRR	COMPARISON SUMMARY		SCREEN 30
REISSUE PLACE NIH			
	EXCHANGE	NEW AMT	REISSUE CUR
	USD	USD	<USD>
BASE	129.30	626.98	497.68
TTL TAXES	20.40	57.72	37.32
	-----	-----	-----
TOTAL	149.70	684.70	535.00
		CHANGE FEE <USD><	100.00>
		OTHER FEE < >>	>
TAX COMPARISON< >			
MULTIDOC< >			

EXCHTKT< >		TOTAL	635.00
RETAIN-R/NEXT-N<N>		ITIN-I/PLUS-P/TAX-T/CALC-C< >QUIT< >	
REBOOK 1U USD-635.00 - 1346			

Screen 40:

Add credit card as the form of payment. Type T for Ticket in RETAIN-R/TKT-T field.

WF WFRTK	TICKETING INSTRUCTIONS		SCREEN 40
TOTAL- USD	635.00	ADD COLLECT	ELECTRONIC<X> PAPER< >
ALT CUR< >			
ENDORSEMENTS			
<USD626.98 NONREFUNDABLE NONREF - FEE FOR CHG/CXL			>
TOUR CODE/EMP NBR< >			
NP< >			
BAG ALLOW - ALL SEGS<01P> BY SEG< >			
CASH< > CK< > CC<X> PTA< > GTR< > OTHER< > INV< >			
NBR OR DETAIL<BAXXXXXXXXXXXXX0001			>
CC EXP<1212>	*E< >	MANUAL APPROVAL<123123	>
CK/CC ID DATA<			>
PREV< > RETAIN-R/TKT-T<T> COMPARISON< > MULTIPLE FOP< >QUIT< >			

Screen 44:

To Exit, press the ESC button, then CTRL + Back Space to clear the screen.

```
WF <X>ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/ SCREEN 44
      OPTIONS SCREEN.
      - TO EXIT, RESET, CLEAR AND END TRANS
OK      684.70/ 21 6581 9115 1
AUTH 123123
VERIFY CARDHOLDER SIGNATURE
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **
```

Web Service Call

AER WSDL: http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">AERRQ</ns1:Service>
      <ns1:Action>AERRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
```



```

<ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
/!ICESMS\ /ACPCRTD!ICESMSLB\ /CRT.LB!-
3985627581868084091!1907699!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <AER_RQ
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0">
    <AERDetails>
      <Transaction
        Action="TicketRetained"/>
      <ExchDoc>
        <Number
          PlatingCarrier="279">2165803783</Number>
        <Type/>
      </ExchDoc>
      <NewDoc>
        <Passenger>
          <TravelerRefNumber>1.1</TravelerRefNumber>
        </Passenger>
        <Pay>
          <PaymentCard
            CardCode="BA" CardNumber="XXXXXXXXXXXX0001" SeriesCode="911">
            <ExpireDate>1212</ExpireDate>
            <Details>BAXXXXXXXXXXXXX0001</Details>
          </PaymentCard>
        </Pay>
      </NewDoc>
    </AERDetails>
  </AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>

```

```

    <eb:PartyId
      eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
  </eb:From>
  <eb:To>
    <eb:PartyId
      eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
  </eb:To>
  <eb:CPAId>IPCC</eb:CPAId>
  <eb:ConversationId>ABC123</eb:ConversationId>
  <eb:Service
    eb:type="OTA">AERRQ</eb:Service>
  <eb:Action>AERRS</eb:Action>
  <eb:MessageData>
    <eb:MessageId>c97c34e9-6440-4f40-8dc0-
c08c10bbc8f2@176</eb:MessageId>
    <eb:Timestamp>2011-11-17T19:13:47</eb:Timestamp>
    <eb:RefToMessageId>1000</eb:RefToMessageId>
  </eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3985627581868084091!1907699!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <AER_RS
    version="1.1.14"
xmlns="http://services.sabre.com/ticketing/aer/1.0"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
  <AERDetails>
    <Transaction
      Action="TicketRetained" NonFlight="false" PNR="CYAFWM"
      PQR="1">
    <Host Country="1" Currency="USD"
      DecimalPlaces="2"/>
    <AAA Currency="USD"
      DecimalPlaces="2"/>
    <Agent LNIATA="000000"

```

```

    Type="Ticket"/>
</Transaction>
<ExchDoc
  AirlineVendorID="B6" CRS="B6">
  <Number CheckDigit="6"
    PlatingCarrier="279">2165803783</Number>
  <Type
    Database="true" Flight="true" Form="TKT"
    SubType="N"/>
  <Point>
    <Issue
      Date="2011-11-15">
        <Location>
          <LocationCode>NIH</LocationCode>
          <CountryCode>US</CountryCode>
        </Location>
        </Issue>
        <Sale>
          <LocationCode>NIH</LocationCode>
          <CountryCode>US</CountryCode>
        </Sale>
        <Ticket>
          <LocationCode>NIH</LocationCode>
          <CountryCode>US</CountryCode>
        </Ticket>
      </Point>
    <Passenger
      PassengerTypeCode="ADT">
      <PersonName>
        <GivenName>TEST</GivenName>
        <Surname>DOMESTICONEWAYEXCHANGE</Surname>
      </PersonName>
    </Passenger>
  <Coupons
    Booklet="1" Flown="U" Transaction="X">
    <FlightSegment
      bookingCode="U"
      status="1">
      <FlightNumber>673</FlightNumber>
      <OperatingFlightNumber>673</OperatingFlightNumber>
      <MarketingAirline
        name="JETBLUE AIRWAYS">B6</MarketingAirline>
      <OperatingAirline
        name="JETBLUE AIRWAYS">B6</OperatingAirline>
    </FlightSegment>
  </Coupons>
</ExchDoc>

```

```

<Departure>
  <Airport
    name="NEW YORK JFK">JFK</Airport>
  <DateTime>2012-02-04T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="LOS ANGELES">LAX</Airport>
  <DateTime>1967-01-02T14:10:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  FareBasisCode="UH14AE2C" FareComponent="1">
  <Break
    Currency="USD" Point="true"/>
  <NotValid
    After="2012-02-04" Before="2012-02-04"/>
  <Base
    Amount="12930" DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="B6" Number="20C2"
    Tarrif="0" Vendor="ATP"/>
</FareInfo>
<Class PNR="U"
  TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.00000000"
    Raw="129.30">129.30</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <TotalFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="149.70">149.70</TotalFare>
  <UnstructuredFareCalc>NYC B6 LAX129.30UH14AE2C USD129.30END
  ZPJFK XFJFK4.5</UnstructuredFareCalc>
  <AERTaxes>
    <Tax

```

```

    Amount="9.70" CurrencyCode="USD" DecimalPlaces="2"
Raw="9.70"
    TaxCode="US1"/>
<Tax Amount="3.70" CurrencyCode="USD"
    DecimalPlaces="2" Raw="3.70" TaxCode="ZP"/>
<Tax
    Amount="2.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="2.50"
    TaxCode="AY"/>
<Tax Amount="4.50" CurrencyCode="USD"
    DecimalPlaces="2" Raw="4.50" TaxCode="XF"/>
<Bucket1
    Amount="9.70" DecimalPlaces="2" Raw="9.70"
    TaxCode="US"/>
<Bucket2 Amount="3.70" DecimalPlaces="2"
    Raw="3.70" TaxCode="ZP"/>
<Bucket3 Amount="7.00"
    DecimalPlaces="2" Raw="7.00"
    TaxCode="XT"/>
<PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
    Raw="4.50"/>
<FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
Raw="3.70"/>
</AERTaxes>
</Fare>
<Pay>
    <Cash/>
    <PaymentAmount>149.70</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
    OverrideValCarrier="B6" PrintATA="true"
    Purchase="2011-11-17">
<Passenger
    PassengerTypeCode="ADT">
<PersonName>
    <GivenName>TEST</GivenName>
    <Surname>DOMESTICONEWAYEXCHANGE</Surname>
</PersonName>
<TravelerRefNumber
    surnameRefNumber="1">1.1</TravelerRefNumber>
</Passenger>
<Reissue>

```

```

    <LocationCode>NIH</LocationCode>
    <CountryCode>US</CountryCode>
</Reissue>
<PointOfSale>
    <LocationCode>NIH</LocationCode>
    <CountryCode>US</CountryCode>
</PointOfSale>
<PointOfTicket>
    <LocationCode>NIH</LocationCode>
    <CountryCode>US</CountryCode>
</PointOfTicket>
<Entitlement
    Flown="U" StatusCode="HK">
    <FlightSegment
        e_TicketEligibility="Eligible">
        <FlightNumber>673</FlightNumber>
        <OperatingFlightNumber>673</OperatingFlightNumber>
        <MarketingAirline
            name="JETBLUE AIRWAYS">B6</MarketingAirline>
        <OperatingAirline
            name="JETBLUE AIRWAYS">B6</OperatingAirline>
        <Departure
            Connection="O" Currency="USD"
            DecimalPlaces="0">
            <Airport country="US"
                name="NEW YORK JFK">JFK</Airport>
            <DateTime>2012-02-04T00:00:00</DateTime>
        </Departure>
        <Arrival
            Connection="O" Currency="USD"
            DecimalPlaces="0">
            <Airport country="US"
                name="LOS ANGELES">LAX</Airport>
            <DateTime>2012-02-04T00:00:00</DateTime>
        </Arrival>
        <PNR
            ID="2" Number="1"/>
    </FlightSegment>
</FareInfo
    FareBasisCode="YHJ" GlobalIndicatorCode="WH"
    SideTrip="0">
    <Break Point="true"/>
<Component
    Amount="62698" FareBasis="YHJ" GlobalDirection="WH"

```

```

    Index="1">
    <MarketCharged City1="JFK"
    City2="LAX"/>
    <GoverningCXR
    Joint1="B6"/>
    </Component>
    <Base Amount="626.98"
    DecimalPlaces="2"/>
    </FareInfo>
    <Class
    PNR="232"/>
    </Entitlement>
    <Fare
    cat3lor33="true">
    <BaseFare CurrencyCode="USD"
    DecimalPlaces="2" Rate="1.00000000"
    Raw="626.98">626.98</BaseFare>
    <EquivFare
    DecimalPlaces="0">0</EquivFare>
    <Fees
    DecimalPlaces="0">0</Fees>
    <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="684.70">684.70</TotalFare>
    <UnstructuredFareCalc>NYC B6 LAX626.98USD626.98END ZPJFK
XFJFK4.5</UnstructuredFareCalc>
    <AERTaxes>
    <Tax
    Amount="47.02" CurrencyCode="USD" DecimalPlaces="2"
Raw="47.02"
    TaxCode="US1"/>
    <Tax Amount="3.70" CurrencyCode="USD"
    DecimalPlaces="2" Raw="3.70" TaxCode="ZP"/>
    <Tax
    Amount="2.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="2.50"
    TaxCode="AY"/>
    <Tax Amount="4.50" CurrencyCode="USD"
    DecimalPlaces="2" Raw="4.50" TaxCode="XF"/>
    <Bucket1
    Amount="47.02" DecimalPlaces="2" Raw="47.02"
    TaxCode="US"/>
    <Bucket2 Amount="3.70" DecimalPlaces="2"
    Raw="3.70" TaxCode="ZP"/>
    <Bucket3 Amount="7.00"

```

```

    DecimalPlaces="2" Raw="7.00"
    TaxCode="XT"/>
  <PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" Location="JFK"
    Raw="4.50"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" Location="JFK"
    Raw="3.70"/>
</AERTaxes>
</Fare>
<Pay>
  <PaymentCard
    CardCode="BA"
    CardNumber="XXXXXXXXXXXX0001">
    <ExpireDate>1212</ExpireDate>
    <Details>BAXXXXXXXXXXXXX0001</Details>
  </PaymentCard>
  <PaymentAmount
    ApprovalCode="OK5460" CurrencyCode="USD"
    DecimalPlaces="2">635.00</PaymentAmount>
  <Remark/>
</Pay>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
  <Differences>
    <Base
      Raw="497.68">497.68</Base>
    <CurrencyFare
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="497.68">497.68</CurrencyFare>
    <TotalTax
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="37.32">37.32</TotalTax>
    <SubTotal CurrencyCode="USD"
      DecimalPlaces="2"
      Raw="535.00">535.00</SubTotal>
    <GrandTotal
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="635.00">635.00</GrandTotal>
  </Differences>
  <Fees>
    <Fee

```



```

        CurrencyCode="USD" DecimalPlaces="2"
        Raw="100.00">100.00</Fee>
    </Fees>
</Summary>
</Comparison>
<Message
    Type="D">3/WF      X&lt;ENTER TO CONTINUE- DISPLAY THE ADDL
REISSUES/ SCREEN 44

                                OPTIONS SCREEN.
                                - TO EXIT, RESET, CLEAR AND END TRANS
OK      684.70/ 21 6581 8946 0
AUTH OK5460
VERIFY CARDHOLDER SIGNATURE
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **</Message>
    <Message
        Type="M">USD626.98 NONREFUNDABLE NONREF - FEE FOR
CHG/CXL</Message>
    <Message
        Type="S">USD626.98 NONREFUNDABLE</Message>
    <Message Type="S">NONREF - FEE FOR CHG/CXL</Message>
</AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.1.3.3 End and Retrieve PNR

Native Sabre

```

ER
BMWGZR
  1.1DOMESTICONEWAYEXCHANGE/TEST
  1 B6 673Y 04FEB J JFKLAX HK1 1100A 210P /E
TKT/TIME LIMIT
  1.T-17NOV-NIH5SSW
  2.TE 2792165804519 DOMES/T NIH5SSW 1507/15NOV
  3.TE 2792165819115 DOMES/T NIH5SSW 1426/17NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
B6 FACTS
  1.SSR FOID B6 HK1/PPUS123123
  2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
REMARKS
  1.XXAUTH/123123 *Z

```

RECEIVED FROM - P
NIH.NIH5SSW 1404/15NOV11 BMWGZR H

Web Service Calls

WSDL: <http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
      <ns1:Action>SabreCommandLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
        /!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
        3985627581868084091!1907699!0</ns1:BinarySecurityToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
```

```

<SabreCommandLLSRQ
  AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
  SequenceNmbr="1" Target="Production"
  TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.6.1"
  xmlns="http://webservices.sabre.com/sabreXML/2003/07">
  <Request Output="SCREEN">
    <HostCommand>ER</HostCommand>
  </Request>
</SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
    </eb:From>
    <eb:To>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">SabreCommandLLSRQ</eb:Service>
    <eb:Action>SabreCommandLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>b7c5d714-9f04-439b-9969-
9f0002591139@152</eb:MessageId>
      <eb:Timestamp>2011-11-17T19:13:48</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
    </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken

```

```

    EncodingType="wsse:Base64Binary"

valueType="String">Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common/!ICES
MS\/ACPCRTD!ICESMSLB\/CRT.LB!-
3985627581868084091!1907699!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNbr="1" Target="Production" TimeStamp="2011-11-
17T19:13:48"
    Version="2003A.TsabreXML1.6.1"
xmlns="http://webservices.sabre.com/sabreXML/2003/07">
  <Response><![CDATA[CYAFWM
1.1DOMESTICONEWAYEXCHANGE/TEST
1 B6 673Y 04FEB J JFKLAX HK1 1100A 210P /E
TKT/TIME LIMIT
1.T-17NOV-NIH5SSW
2.TE 2792165803783 DOMES/T NIH5SSW 1331/15NOV
3.TE 2792165818946 DOMES/T NIH5SSW 1413/17NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
B6 FACTS
1.SSR FOID B6 HK1/PPUS123123
2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
REMARKS
1.H-AUTH/APV-OK5460/BA0001/17NOV
2.H-AUTH/CSC NOT SUPPLIED
3.H-AUTH/AVS NOT SUPPLIED
4.XXAUTH/OK5460 *Z
NIH.NIH5SSW 1230/15NOV11 CYAFWM H]]></Response>
  </SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.1.4 Pre-Ticketing Validation

With xml schema v 1.4.2 and higher, airlines can choose to have credit cards validated prior to ticket issuance by 41st Parameter **FraudNet**. When **FraudNet** returns to payment a code of “Suspicious”, the Present Credit Card (PC) indicator will be added to the ticketing entry. The passenger will be requested to present this credit card at time of check-in. The check-in agent will verify the credit card prior to issuing the boarding pass.

This will only apply to exchanges with additional collection where the FOP is a credit card. It does not apply to refund transactions.

This is in addition to the current post ticketing validation logic.

Notes :

- *PC is used to indicate present credit card
- *PC indicator will carry forward to subsequent exchanges regardless if the FOP for the add collect is cash or check
- *PR is used to add additional remarks
 - maximum of 68 characters per line are allowed including PR
 - maximum of up to 7 lines of remarks are allowed
 - remarks should be in UPPER CASE

2.1.4.1 Native Sabre

Issue original ticket:

```
1.1WHITE/BETTY
1 EY 11L 25JUN Q AUHLHR HK1 255A 735A /E
2 EY 12L 02JUL Q LHRAUH HK1 930A 725P /E
PRICE QUOTE RECORD EXISTS - *PQS
EY FACTS
1.SSR DOCS EY HK1/DB/20JUL66/F/WHITE/BETTY
OAC - EY AUH AO 8649122
AUH-AUH-AO.HDQ4GAI 0916/29MAY15 WYHYEI
```

```
W#F*TP100120517010158/1216*PC*ZAUTHAG«
OK 5265 / 21 2588 2346 6
AUTH AUTHAG
NO BOARDING PASS INFO
VERIFY CARDHOLDER SIGNATURE
```

PCC indicator in
ticketing entry

Original PNR has been updated. Now the passenger wants to travel on a different date, The exchange results in an additional collection.

Below are the AER Screenshots which apply to FraudNet:

```

WF WFR TK TICKETING INSTRUCTIONS SCREEN 40
TOTAL- AED 5630 ADD COLLECT ELECTRONIC<X> PAPER< >
ALT CUR< >
ENDORSEMENTS
<VALID ON EY ONLY >

TOUR CODE/EMP NBR< > > TOUR TYPE< >
NP< >
BAG ALLOW - ALL SEGS<30K> BY SEG< >

CASH< > CK< > CC<X> PTA< > GTP< > OTHER< > INV< >
NBR OR DETAIL<371409203591607 >
CC EXP<1217>ADDTL<X> MANUAL APPROVAL<Z5555 >
CK/CC ID DATA< >

PREV< > RETAIN-R/TKT-T<T> COMPARISON< > MULTIPLE FOP< >QUIT< >

```

This field is checked to add additional remarks on Screen 48

```

WF WFR ADDITIONAL FORM OF PAYMENT DATA SCREEN 48
ENTER ADDTL DATA FOR AXXXXXXXXXXXXX1007
<*PC*PRABCFGHIJ CERT ABCDEFG
PREV< > RETAIN-R/TKT-T<T> MU-U/MD-D< > QUIT< >
WF <X>ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/ SCREEN 44
OPTIONS SCREEN.
- TO EXIT, RESET, CLEAR AND END TRANS
OK 10695 / 21 2588 2351 4
AUTH Z5555
VERIFY CARDHOLDER SIGNATURE
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **

```

*PC and *PR remarks are added. *PR will be noted in the PNR as 5H-

Display PNR:

```

1.1VIJAY/ARUN
1 EY 379Y 08AUG J AUHBAH HK1 310A 325A /E
TKT/TIME LIMIT
1.T-20MAY-ETC5WBT
2.TE 6072125215282 VIJAY/A ETC5WBT 0019/20MAY
3.TE 6072125215283 VIJAY/A ETC5WBT 0022/20MAY
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.ETC800-555-1212-B
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
EY FACTS
1.SSR FOID EY HK1/IDABC1234
2.SSR DOCS EY HK1/DB/07JUL2008/M/BABY/ADMAS
REMARKS
1.H-AUTH/APV-X72010/BA1110/20MAY
2.H-AUTH/CSC NOT SUPPLIED
3.H-AUTH/AVS NOT SUPPLIED
4.XXAUTH/X72010 *Z
5.H-PRABCFGHIJ CERT ABCDEFG
ETC-ETC-HQ.RKT5WBT 0219/20MAY15 OHTVBF H

```

*PR will be noted in the PNR as 5H-

2.1.4.2 Original Ticket Xml Request (RQ) and Response (RS)

RQ:

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
        <ns1:To>
          <ns1:PartyId
            ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
          </ns1:To>
          <ns1:CPAId>IPCC</ns1:CPAId>
          <ns1:ConversationId>ABC123</ns1:ConversationId>
          <ns1:Service
            ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
          <ns1:Action>SabreCommandLLSRQ</ns1:Action>
          <ns1:MessageData>
            <ns1:MessageId>1000</ns1:MessageId>
            <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
            <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
          </ns1:MessageData>
        </ns1:MessageHeader>
        <ns1:Security
          xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <ns1:BinarySecurityToken>Shared/IDL:IceSessV/SessMgr:1\0.IDL/Common/!ICESMSVSTSA!ICESM
            SLBVSTS.LB!-3528216953950718720!598888!0</ns1:BinarySecurityToken>
          </ns1:Security>
        </SOAP-ENV:Header>
        <SOAP-ENV:Body>
          <SabreCommandLLSRQ
            AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
            SequenceNmbr="1" Target="Production"
            TimeStamp="2001-12-17T09:30:47-05:00" Version="2003A.TsabreXML/1.6.1"
            xmlns="http://webservices.sabre.com/sabreXML/2003/07">
            <Request Output="SCREEN">
              <HostCommand>W+F*BA4005111111111136/1016*PC+VCR</HostCommand>
            </Request>
          </SabreCommandLLSRQ>
        </SOAP-ENV:Body>
      </SOAP-ENV:Envelope>
```

*PC indicator
added to
ticketing entry

RS:

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">SabreCommandLLSRQ</eb:Service>
          <eb:Action>SabreCommandLLSRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>e58f7f5c-568c-4c9b-a4e2-c851733940f8@176</eb:MessageId>
            <eb:Timestamp>2015-05-20T07:19:11</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
      <wsse:Security
        xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
        <wsse:BinarySecurityToken
          EncodingType="wsse:Base64Binary"
          valueType="String">Shared/IDL:IceSessVSessMgr:1\0.IDL/Common/ICESMSVSTSA!ICESMSLBVS
          TS.LB!-35328188294935947521157384!0</wsse:BinarySecurityToken>
        </wsse:Security>
      </soap-env:Header>
      <soap-env:Body>
        <SabreCommandLLSRS
          AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
          SequenceNmbr="1" Target="Production" TimeStamp="2015-05-20T07:19:11"
          Version="2003A.TsabreXML1.6.1" xmlns="http://webservices.sabre.com/sabreXML/2003/07">
          <Response><![CDATA[OHTVBF
1.1VIJAY/ARUN
1 EY 379Y 08AUG J AUHBAH HK1 310A 325A /E
TKT/TIME LIMIT
1.T-20MAY-ETC5WBT
2.TE 6072125215282 VIJAY/A ETC5WBT 0019/20MAY
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.ETC800-555-1212-B
PRICE QUOTE RECORD EXISTS - *PQS
EY FACTS
1.SSR FOID EY HK1/IDABC1234
2.SSR DOCS EY HK1/DB/07JUL2008/M/BABY/ADMAS
OAC - EY ETC HQ 0005423
```



```

ETC-ETC-HQ.RKT5WBT 0219/20MAY15 OHTVBF H]]></Response>
</SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.1.4.3 Exchange with Additional Collection Xml Request (RQ) and Response (RS)

RQ:

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
<ns1:MessageHeader
ns1:version="1.0"
xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
<ns1:From>
<ns1:PartyId
ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
</ns1:From>
<ns1:To>
<ns1:PartyId
ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">AERRQ</ns1:Service>
<ns1:Action>AERRQ</ns1:Action>
<ns1:MessageData>
<ns1:MessageId>1000</ns1:MessageId>
<ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
<ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSessVSessMgr:1\0.IDL/Common/!ICESMSVSTSA!ICESM
SLBVSTS.LB!-3532818829493594752!157384!0</ns1:BinarySecurityToken>
</ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
<AER_RQ
version="1.4.2"
xmlns="http://services.sabre.com/ticketing/aer/1.0">
<AERDetails>
<Transaction
Action="TicketRetained"/>
<ExchDoc>

```

```

<Number
  PlatingCarrier="607">2125215282</Number>
<Type/>
</ExchDoc>
<NewDoc>
<Passenger>
  <TravelerRefNumber>1.1</TravelerRefNumber>
</Passenger>
<Pay
  PaymentConfirmation="false">
  <PaymentCard>
    <ExpireDate>1215</ExpireDate>
    <Details>BA4005111111111110</Details>
  </PaymentCard>
  <Remark
    type="PCRemark"/>
  <Remark type="PNRRemark">PRESENT CC</Remark>
</Pay>
</NewDoc>
</AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

PC is carried forward

RS

```

<soap-env:Body>
<AER_RS
  timeStamp="2015-05-20T02:22:06"
  transactionIdentifier="KTHLI700-1432106526739-20438-aer"
  version="1.4.2"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
<AERDetails>
<Transaction
  Action="TicketRetained" NonFlight="false" PNR="OHTVBF"
  PQR="2">
  <Host Country="203" Currency="AED"
  DecimalPlaces="0"/>
  <AAA Currency="USD"
  DecimalPlaces="2">
  <LocationCode>ETC</LocationCode>
</AAA>
  <Agent
  LNIATA="000000" duty="5"
  sin="WBT"/>
</Transaction>
<ExchDoc AirlineVendorID="EY"
  CRS="EY">
  <Number CheckDigit="0"
  PlatingCarrier="607">2125215282</Number>
  <Type
  Database="true" Flight="true" Form="TKT"
  SubType="N"/>
  <Point>
  <Issue Date="2015-05-20"

```

```

Time="00:19:00">
  <Location>
    <LocationCode>ETC</LocationCode>
    <CountryCode>US</CountryCode>
  </Location>
</Issue>
<Sale>
  <LocationCode>ETC</LocationCode>
  <CountryCode>US</CountryCode>
</Sale>
<Ticket>
  <LocationCode>ETC</LocationCode>
  <CountryCode>US</CountryCode>
</Ticket>
</Point>
<Passenger
  PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>ARUN</GivenName>
    <Surname>VIJAY</Surname>
  </PersonName>
</Passenger>
<Coupons
  Booklet="1" Flown="U" Transaction="X">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>379</FlightNumber>
    <OperatingFlightNumber>379</OperatingFlightNumber>
    <MarketingAirline
      name="ETIHAD AIRWAYS">EY</MarketingAirline>
    <OperatingAirline
      name="ETIHAD AIRWAYS">EY</OperatingAirline>
    <Departure>
      <Airport
        name="ABU DHABI INTL">AUH</Airport>
      <DateTime>2015-08-08T03:10:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="BAHRAIN">BAH</Airport>
      <Time>03:25:00</Time>
    </Arrival>
  </FlightSegment>
  <FareInfo
    FareBasisCode="YOWAE" FareComponent="1">
    <Break
      Currency="NUC" Point="true"/>
    <NotValid
      After="2016-08-08"/>
    <Base Amount="71603"
      DecimalPlaces="2"/>
    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="EY" Number="AEGD"
      Tarrif="26" Vendor="ATP"/>

```

```

</FareInfo>
<Class
  PNR="Y" TKT="OK"/>
<Baggage Amount="30"
  Type="K"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="AED" DecimalPlaces="0" Rate="3.67301000"
    Raw="2710">2710</BaseFare>
  <NUC Amount="737.81"
    DecimalPlaces="2"/>
  <EquivFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="738.00">738.00</EquivFare>
  <TotalFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="759.80">759.80</TotalFare>
  <UnstructuredFareCalc>AUH EY BAH Q21.78 716.03NUC737.81END
  ROE3.67301</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="20.40" CurrencyCode="USD" DecimalPlaces="2" Raw="20.40"
      TaxCode="AE"/>
    <Tax Amount="1.40" CurrencyCode="USD"
      DecimalPlaces="2" Raw="1.40" TaxCode="TP"/>
    <Bucket1
      Amount="20.40" DecimalPlaces="2" Raw="20.40"
      TaxCode="AE"/>
    <Bucket2 Amount="1.40" DecimalPlaces="2"
      Raw="1.40" TaxCode="TP"/>
    <Bucket3 Amount="0"
      DecimalPlaces="0"/>
  </AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount
    CurrencyCode="USD"
    DecimalPlaces="2">759.80</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  OverrideValCarrier="EY" Purchase="2015-05-20">
  <Passenger
    CorporatelD="false"
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>ARUN</GivenName>
      <Surname>VIJAY</Surname>
    </PersonName>
    <TravelerRefNumber
      surnameRefNumber="1">1.1</TravelerRefNumber>
  </Passenger>
  <Reissue>
    <LocationCode>ETC</LocationCode>

```

```

<CountryCode>US</CountryCode>
</Reissue>
<PointOfSale>
<LocationCode>ETC</LocationCode>
<CountryCode>US</CountryCode>
</PointOfSale>
<PointOfTicket>
<LocationCode>ETC</LocationCode>
<CountryCode>US</CountryCode>
</PointOfTicket>
<Entitlement
Booking="2015-05-20T02:19:00" Flown="U"
StatusCode="HK">
<FlightSegment bookingCode="Y"
e_TicketEligibility="Eligible">
<FlightNumber>379</FlightNumber>
<OperatingFlightNumber>379</OperatingFlightNumber>
<MarketingAirline
name="ETIHAD AIRWAYS">EY</MarketingAirline>
<OperatingAirline
name="ETIHAD AIRWAYS">EY</OperatingAirline>
<Departure
Connection="O" Currency="AED"
DecimalPlaces="0">
<Airport country="AE"
name="ABU DHABI INTL">AUH</Airport>
<DateTime>2015-08-08T00:00:00</DateTime>
</Departure>
<Arrival
Connection="O" Currency="BHD"
DecimalPlaces="0">
<Airport country="BH"
name="BAHRAIN">BAH</Airport>
<DateTime>2015-08-08T00:00:00</DateTime>
</Arrival>
<PNR
ID="2" Number="1"/>
</FlightSegment>
<PlusUp
Amount="2178" Code="Q"/>
<FareInfo FareBasisCode="YOWAE"
GlobalIndicatorCode="EH" SideTrip="0">
<Break
Point="true"/>
<Component Amount="71603"
FareBasis="YOWAE" GlobalDirection="EH"
Index="1">
<Indicators
OneWay="true"/>
<MarketCharged City1="AUH"
City2="BAH"/>
<GoverningCXR
Joint1="EY"/>
</Component>
<Base Amount="71603"
DecimalPlaces="2"/>

```

```

</FareInfo>
<Class
  PNR="Y"/>
<Baggage Amount="30"
  Type="K"/>
</Entitlement>
<Fare ExchPrice="false"
  ExchReissuePriceTypeDate="2015-05-20"
  ReissuePrice="true">
<BaseFare CurrencyCode="AED"
  Rate="003.67301000" Raw="2710">2710</BaseFare>
<EquivFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="738.00">738.00</EquivFare>
<Fees>0</Fees>
<TotalFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="759.80">759.80</TotalFare>
<UnstructuredFareCalc>AUH EY BAH Q21.78 716.03NUC737.81END
ROE3.67301</UnstructuredFareCalc>
<AERTaxes>
<Tax
  Amount="20.40" CurrencyCode="USD" DecimalPlaces="2" Raw="20.40"
  TaxCode="AE"/>
<Tax Amount="1.40" CurrencyCode="USD"
  DecimalPlaces="2" Raw="1.40" TaxCode="TP"/>
<Bucket1
  Amount="20.40" DecimalPlaces="2" Raw="20.40"
  TaxCode="AE"/>
<Bucket2 Amount="1.40" DecimalPlaces="2"
  Raw="1.40" TaxCode="TP"/>
<Bucket3
  Amount="0"/>
</AERTaxes>
</Fare>
<Pay>
<PaymentCard
  CardCode="BA" MaskedCardNumber="XXXXXXXXXXXX1110"
  PresentCreditCard="true"
  TransactionId="222071036672265">
<Details>BAXXXXXXXXXXXXX1110</Details>
</PaymentCard>
<PaymentAmount
  ApprovalCode="X72010" CurrencyCode="USD"
  DecimalPlaces="2">2723.00</PaymentAmount>
</Pay>
</NewDoc>
<Comparison>
<Summary
  CurrencyType="R"
  ticketUse="true">
<Differences>
<Base
  Raw="0">0</Base>
<CurrencyFare CurrencyCode="USD"
  DecimalPlaces="2"

```

PC is carried forward
and noted on new VCR

```

Raw="0.00">0.00</CurrencyFare>
<TotalTax
CurrencyCode="USD" DecimalPlaces="2"
Raw="0.00">0.00</TotalTax>
<SubTotal CurrencyCode="USD"
DecimalPlaces="2" Raw="0.00">0.00</SubTotal>
<GrandTotal
CurrencyCode="USD" DecimalPlaces="2"
Raw="2723.00">2723.00</GrandTotal>
</Differences>
<Fees>
<Fee
CurrencyCode="USD" DecimalPlaces="2"
Raw="2723.00">2723.00</Fee>
</Fees>
</Summary>
</Comparison>
<Message
Type="D">3/WF X&it;ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/ SCREEN 44
OPTIONS SCREEN.- TO EXIT, RESET, CLEAR AND END TRANS
OK 759.80/ 21 2521 5283 1
AUTH X72010
VERIFY CARDHOLDER SIGNATURE
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS ** </Message>
<Message
Type="M">VALID ON EY ONLY</Message>
<Message Type="S">VALID ON EY ONLY</Message>
</AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

To see *PC indicator need to display the VCR or PNR

PNR DISPLAYED

```

1.1VIJAY/ARUN
1 EY 379Y 08AUG J AUHBAH HK1 310A 325A /E
TKT/TIME LIMIT
1.T-20MAY-ETC5WBT
2.TE 6072125215282 VIJAY/A ETC5WBT 0019/20MAY
3.TE 6072125215283 VIJAY/A ETC5WBT 0022/20MAY
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.ETC800-555-1212-B
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
EY FACTS
1.SSR FOID EY HK1/IDABC1234
2.SSR DOCS EY HK1/DB/07JUL2008/M/BABY/ADMAS
REMARKS
1.H-AUTH/APV-X72010/BA1110/20MAY
2.H-AUTH/CSC NOT SUPPLIED
3.H-AUTH/AVS NOT SUPPLIED
4.XXAUTH/X72010 *Z
5.H-PRESENT CC
ETC-ETC-HQ.RKT5WBT 0219/20MAY15 OHTVBF H

```

DISPLAY VCR

```
*TR3«
VIRTUAL COUPON RECORD
6072125215283      NAME-VIJAY/ARUN
TTL NBR OF CPNS- 1 DATE OF ISSUE-20MAY15 PNR-OHTVBF      20MAY15
CC-BAXXXXXXXXXXXXX1110
CPN A/L FLT  CLS DATE  BRDOFF  TIME  ST F/B      STAT
  1  EY  379   Y  08AUG  AUHBAH  310A  OK  YOWAE      OK

FARE AED      2710  TAX PD  20.40AE TAX PD   1.40TP TAX

                TOTAL USD  NO ADC

FARE CALC AUH EY BAH Q21.78 716.03NUC737.81END ROE3.67301

FCMI-2
FORM OF PAYMENT-A/C 2723.00
FEE-FEE 2723.00
FOP-A/C BAXXXXXXXXXXXXX1110      EXP-1215  APPROVAL CODE-X72010
DATE OF ISSUE-20MAY15      ISSUED AT-ETCHQ  ETC WBT
OAC- EY ETC HQ 0005423
EXCH-6072125215282/1
ORIG- FOP-EFCASH
ORIG TICKET NBR-6072125215282  DATE/PLACE OF ISSUE-20MAY15/ETC
ENDORSEMENTS/RESTRICTIONS-
  VALID ON EY ONLY
IT-
  PRESENT CREDIT CARD
REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS

ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY
```


2.2 Exchange with a Refund

In this scenario, the customer rebooks the return portion of his ticket which results in a refund.

2.2.1 Pricing the Exchange

2.2.1.1 Display the PNR

Native Sabre

```
*CVOKZA
CVOKZA
  1.1DOMESTICROUNDTRIPREXCHANGE/TEST
  1 VX 413Y 16FEB Q JFKLAX HK1 455P 835P /E
  2 VX 416Y 23FEB Q LAXJFK HK1 350P 1159P /E
TKT/TIME LIMIT
  1.T-17NOV-HDQ5IBE
  2.TE 9842130336608 DOMES/T HDQ5IBE 1731/17NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
VX FACTS
  1.SSR FOID VX HK1/PPUS123123
  2.SSR DOCS VX HK1/DB/21AUG60/M/LAST/FIRST
RECEIVED FROM - P
HDQ.HDQ5IBE 1730/17NOV11 CVOKZA H
```

Web Service Calls

Refer to the Set-Up Web Service Calls section for an example XML.

2.2.1.2 Cancel the Return Flight Segment

Native Sabre

```
X2
NXT REPLACES 2
```

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/OTA_CancelLLS1.1.1RQ.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
```

```

xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
  <ns1:MessageHeader
    ns1:version=""
    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
    <ns1:From>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
    </ns1:From>
    <ns1:To>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
    </ns1:To>
    <ns1:CPAId>IPCC</ns1:CPAId>
    <ns1:ConversationId>ABC123</ns1:ConversationId>
    <ns1:Service
      ns1:type="OTA">OTA_CancelLLSRQ</ns1:Service>
    <ns1:Action>OTA_CancelLLSRQ</ns1:Action>
    <ns1:MessageData>
      <ns1:MessageId>1000</ns1:MessageId>
      <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
      <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
    </ns1:MessageData>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
    /!ICESMS\ /ACPCRTC!ICESMSLB\ /CRT.LB!-
    3985573367541608446!183762!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <OTA_CancelRQ
    Version="0.0"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <POS>
      <Source
        PseudoCityCode="IPCC"/>
    </POS>
    <TPA_Extensions>
      <SegmentCancel>
        <Segment Number="2"/>
      </SegmentCancel>
  </OTA_CancelRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

```

    </TPA_Extensions>
  </OTA_CancelRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">OTA_CancelLLSRQ</eb:Service>
      <eb:Action>OTA_CancelLLSRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>a6174014-df1f-4310-95fe-
d602ca800efb@176</eb:MessageId>
        <eb:Timestamp>2011-11-17T22:54:21</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3985573367541608446!183762!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>

```

```

<OTA_CancelRS
  AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
  SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
17T22:54:21"
  Version="0.0"
xmlns="http://webservices.sabre.com/sabreXML/2003/07"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <Success/>
  <TPA_Extensions>
    <Text>NXT REPLACES 2</Text>
    <HostCommand>X2</HostCommand>
  </TPA_Extensions>
</OTA_CancelRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.2.1.3 Display Availability

Native Sabre

Check availability on 24Feb between LAX and NYC (return leg)

124FEBLAXNYC1718												
24FEB		FRI			LAX/PST			NYC/EST+3				
1VX	416	J7	X0	C0	D0	I0	W7	Q0	O0*LAXJFK	350P	1159P	320 0 /E
		Z0	Y7	P7	V7	B7	H7	E7				
2VX	412	J7	X0	C0	D0	I0	W7	Q0	O0*LAXJFK	140P	1000P	320 0 /E
		Z0	Y7	P7	V7	B7	H7	E7				
3VX	418	J7	X0	C0	D0	I0	W7	Q0	O0*LAXJFK	930P	540A+1	320 0 /E
		Z0	Y7	P7	V7	B7	H7	E7				
4VX	941	J7	X0	C0	D0	I0	W7	Q0	O0*LAXSFO	545P	705P	320 0 /E
		Z0	Y7	P7	V7	B7	H7	E7				
5VX	30	J7	X0	C0	D0	I0	W7	Q0	O0* JFK	925P	555A+1	320 0 /E
		Z0	Y7	P7	V7	B7	H7	E7				

* - FOR ADDITIONAL CLASSES ENTER 1*C

Web Service Calls

Refer to the Set-Up Web Service Call section for an XML example.

2.2.1.4 Sell a New Seat

Native Sabre

Sell One Seat From Line 1 of the Availability Display in Y Class

```

01Y1
  2 VX 416Y   24FEB F LAXJFK SS1   350P 1159P /E
DEP-TERMINAL 3                ARR-TERMINAL 4

```

Web Service Calls

Refer to the Set-Up Web Service Call section for an XML example.

2.2.1.5 Price the Return Segment

You perform this step to get the lowest fare available on the return segment. You do not need to retain the price quote since you only need the price and rebook to the lowest class of service.

Native Sabre

Price and rebook for lowest fare on segment 2

```

WPNCB+S2
24FEB DEPARTURE DATE-----LAST DAY TO PURCHASE 18NOV/1840
      BASE FARE                TAXES                TOTAL
1-   USD147.91                21.79XT                USD169.70ADT
      XT    11.09US            3.70ZP                2.50AY                4.50XF
      147.91                21.79                169.70TTL
ADT-01  S3X7BO
LAX VX NYC147.91USD147.91END ZPLAX XFLAX4.5
NONREF FEES APPLY
VALIDATING CARRIER SPECIFIED - VX
  1 VX 413Y 16FEB Q JFKLAX HK1   455P  835P /E
  2 VX 416S 24FEB F LAXJFK SS1   350P 1159P /E

```

Web Service Calls

WSDL: http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/OTA_AirPriceLLS1.12.1RQ.wsdl

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
  <ns1:MessageHeader
    ns1:version=""

```

```

    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
<ns1:From>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
</ns1:From>
<ns1:To>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">OTA_AirPriceLLSRQ</ns1:Service>
<ns1:Action>OTA_AirPriceLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
/!ICESMS\/ACPCRTC!ICESMSLB\/CRT.LB!-
3985573367541608446!183762!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <OTA_AirPriceRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.12.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
<TravelerInfoSummary>
  <TPA_Extensions>
    <BargainFinder
      Ind="true">
      <Rebook
        Ind="true"/>
      </BargainFinder>
    <SegmentSelect Number="2"/>
  </TPA_Extensions>
</TravelerInfoSummary>

```

```

    </OTA_AirPriceRQ>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">OTA_AirPriceLLSRQ</eb:Service>
      <eb:Action>OTA_AirPriceLLSRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>954ea0e8-523b-4934-8e54-
f12e523b060f@176</eb:MessageId>
        <eb:Timestamp>2011-11-17T22:54:24</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3985573367541608446!183762!0</wsse:BinarySecurityToken>
      </wsse:Security>
    </soap-env:Header>
  <soap-env:Body>
    <OTA_AirPriceRS

```

```

AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
17T22:54:24"
Version="2003A.TsabreXML1.12.1"
xmlns="http://webservices.sabre.com/sabreXML/2003/07"
xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<Success/>
<PricedItineraries>
  <PricedItinerary>
    <AirItineraryPricingInfo
      PricingSource="HDQ">
      <TPA_Extensions>
        <AlternateBooking>
          <Segment
            Class="2S"/>
          </AlternateBooking>
          <PurchaseText>VALIDATING CARRIER SPECIFIED -
VX</PurchaseText>
          <PurchaseText>24FEB DEPARTURE DATE-----LAST DAY TO PURCHASE
18NOV</PurchaseText>
          <PurchaseText>ELECTRONIC TICKETING ELIGIBLE</PurchaseText>
          <LastTicketingDate>2011-11-18T16:54:00</LastTicketingDate>
          <ValidatingCarrier
            Code="VX"/>
          </TPA_Extensions>
          <ItinTotalFare>
            <TotalFare
              Amount="169.70"
              CurrencyCode="USD"/>
          </ItinTotalFare>
          <PTC_FareBreakdown
            PricingSource="HDQ">
            <PassengerTypeQuantity Code="ADT"
              Quantity="1"/>
            <FareBasis Code="S3X7BO"
              Date="2012-02-24T00:00:00" Market="LAXNYC"
              RPH="1"/>
            <PassengerFare>
              <BaseFare
                Amount="147.91"
                CurrencyCode="USD"/>
              <Taxes>
                <Tax
                  Amount="11.09" DecimalPlaces="2" TaxCode="US"

```



```

    TaxName="US DOMESTIC TRANSPORTATION TAX"/>
  <Tax
    Amount="3.70" DecimalPlaces="2" TaxCode="ZP"
    TaxName="SEGMENT TAX"/>
  <Tax Amount="2.50"
    DecimalPlaces="2" TaxCode="AY"
    TaxName="US SECURITY FEE"/>
  <Tax Amount="4.50"
    DecimalPlaces="2" TaxCode="XF"
    TaxName="PASSENGER FACILITY CHARGES"/>
</Taxes>
<TPA_Extensions>
  <Endorsements>
    <Text>NONREF FEES APPLY</Text>
  </Endorsements>
  <FareCalculation>
    <Text>LAX VX NYC147.91USD147.91END ZPLAX XFLAX4.5</Text>
  </FareCalculation>
  <Commission
    Amount=".00"/>
</TPA_Extensions>
<TotalFare
  Amount="169.70" CurrencyCode="USD"
  DecimalPlaces="2"/>
</PassengerFare>
</PTC_FareBreakdown>
<FareRuleInfo>
  <FareBasis
    Code="S3X7BO" Date="2012-02-24T00:00:00" Market="LAXNYC"
    RPH="1"/>
  <FilingAirline
    Code="VX"/>
  <DepartureAirport CodeContext="IATA"
    LocationCode="LAX"/>
  <ArrivalAirport CodeContext="IATA" LocationCode="JFK"/>
</FareRuleInfo>
</AirItineraryPricingInfo>
</PricedItinerary>
</PricedItineraries>
<TPA_Extensions>
  <HostCommand>A?A?A?A?A?RS01S093A?WPNCBAYS2</HostCommand>
</TPA_Extensions>
</OTA_AirPriceRS>
</soap-env:Body>

```

</soap-env:Envelope>

2.2.1.6 Price the Exchange and Retain the Transaction

Native Sabre

Display Ticket From Line 2 of the TKT/TIME LIMIT Field of the PNR

```
*TR2
VIRTUAL COUPON RECORD
9842130336608          NAME-DOMESTICROUNDTRIP EXCHANGE/TES
TTL NBR OF CPNS- 2 DATE OF ISSUE-17NOV11 PNR-CVOKZA 17NOV11
CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT
 1 VX 413 Y 16FEB JFKLAX 455P OK YVX OK
 2O VX 416 Y 23FEB LAXJFK 350P OK YVX OK

FARE USD 1443.72 TAX 108.28US TAX 7.40ZP TAX 14.00XT
TOTAL USD 1573.40

FARE CALC NYC VX LAX721.86VX NYC721.86USD1443.72END ZPJFKLAX
XFJFK4.5LAX4.5

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-17NOV11 ISSUED AT-HDQTR HDQ IBE
ENDORSEMENTS/RESTRICTIONS-
IT-
REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS
ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY
```

Begin the AER Transaction with Fast Path

```
WFRF
```

Type R for Retain in the RETAIN-R/NEXT-N Field on Screen 30

WFRF		COMPARISON SUMMARY		SCREEN 30
WF	WFRR	REISSUE PLACE	HDQ	
		EXCHANGE	NEW AMT	REISSUE CUR
		USD	USD	USD
	BASE	1443.72	869.77	-573.95
TTL	TAXES	129.68	86.63	-43.05
	TOTAL	1573.40	956.40	-617.00
			CHANGE FEE <USD><	N/A>
			OTHER FEE < ><	>
TAX COMPARISON< >				
			TOTAL	-617.00
	RETAIN-R/NEXT-N<R>		ITIN-I/PLUS-P/TAX-T/CALC-C<	>QUIT< >
	REBOOK IS	USD-617.00	-	1346

TRANSACTION RETAINED

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
      </ns1:To>
    </ns1:MessageHeader>
  </SOAP-ENV:Header>
</SOAP-ENV:Envelope>
```

```

</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
  ns1:type="OTA">AERRQ</ns1:Service>
<ns1:Action>AERRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

<ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
/!ICESMS\ /ACPCRTC!ICESMSLB\ /CRT.LB!-
3985573367541608446!183762!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <AER_RQ
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="Exchange">
      <SubAction
        Retain="true"/>
    </Transaction>
    <ExchDoc>
      <Number PlatingCarrier="984">2130336489</Number>
      <Type/>
    </ExchDoc>
    <NewDoc>
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
    </NewDoc>
  </AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">AERRQ</eb:Service>
          <eb:Action>AERRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>694f3866-3398-4432-b117-
c3abd88996ac@152</eb:MessageId>
            <eb:Timestamp>2011-11-17T22:54:26</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3985573367541608446!183762!0</wsse:BinarySecurityToken>
          </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
          <AER_RS
            version="1.1.14"
            xmlns="http://services.sabre.com/ticketing/aer/1.0"
            xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
            xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
```

```

<AERDetails>
  <Transaction
    Action="Exchange" NonFlight="false" PNR="CHDTOZ">
    <Host
      Country="1" Currency="USD" DecimalPlaces="2"/>
    <AAA
      Currency="USD" DecimalPlaces="2"/>
    <Agent LNIATA="000000"
      Type="Ticket"/>
    <SubAction
      Retain="true"/>
    </Transaction>
  <ExchDoc
    AirlineVendorID="VX" CRS="VX">
    <Number CheckDigit="3"
      PlatingCarrier="984">2130336489</Number>
    <Type
      Database="true" Flight="true" Form="TKT"
      SubType="N"/>
    <Point>
      <Issue
        Date="2011-11-17">
        <Location>
          <LocationCode>HDQ</LocationCode>
          <CountryCode>US</CountryCode>
        </Location>
        </Issue>
        <Sale>
          <LocationCode>HDQ</LocationCode>
          <CountryCode>US</CountryCode>
        </Sale>
        <Ticket>
          <LocationCode>HDQ</LocationCode>
          <CountryCode>US</CountryCode>
        </Ticket>
      </Point>
    <Passenger
      PassengerTypeCode="ADT">
      <PersonName>
        <GivenName>TES</GivenName>
        <Surname>DOMESTICROUNDTRIP EXCHANGE</Surname>
      </PersonName>
    </Passenger>
  <Coupons

```

```

Booklet="1" Flown="U" Transaction="X">
<FlightSegment
  bookingCode="Y"
  status="1">
<FlightNumber>413</FlightNumber>
<OperatingFlightNumber>413</OperatingFlightNumber>
<MarketingAirline
  name="VIRGIN AMERICA">VX</MarketingAirline>
<OperatingAirline
  name="VIRGIN AMERICA">VX</OperatingAirline>
<Departure>
  <Airport
    name="NEW YORK JFK">JFK</Airport>
    <DateTime>2012-02-16T00:00:00</DateTime>
  </Departure>
  <Arrival>
    <Airport
      name="LOS ANGELES">LAX</Airport>
      <DateTime>1967-01-02T20:35:00</DateTime>
    </Arrival>
  </FlightSegment>
<FareInfo
  CalcCode="02" FareBasisCode="YVX"
  FareComponent="1">
  <Break Currency="USD"
    Point="true"/>
  <NotValid
    After="2013-02-16"/>
  <Base Amount="72186"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="VX" Number="1500"
    Tarrif="0" Vendor="ATP"/>
  </FareInfo>
  <Class PNR="Y"
    TKT="OK"/>
  <Baggage Amount="01"
    Type="P"/>
</Coupons>
<Coupons Booklet="2"
  Connection="O" Flown="U" Transaction="X">
  <FlightSegment
    bookingCode="Y"

```

```

    status="1">
<FlightNumber>416</FlightNumber>
<OperatingFlightNumber>416</OperatingFlightNumber>
<MarketingAirline
  name="VIRGIN AMERICA">VX</MarketingAirline>
<OperatingAirline
  name="VIRGIN AMERICA">VX</OperatingAirline>
<Departure>
  <Airport
    name="LOS ANGELES">LAX</Airport>
  <DateTime>2012-02-23T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="NEW YORK JFK">JFK</Airport>
  <DateTime>1967-01-02T23:59:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  CalcCode="03" FareBasisCode="YVX"
  FareComponent="2">
<Break Currency="USD"
  Point="true"/>
<NotValid
  After="2013-02-16"/>
<Base Amount="72186"
  DecimalPlaces="2"/>
<Discount Amount="0"
  DecimalPlaces="0"/>
<Rules Governed="VX" Number="1500"
  Tarrif="0" Vendor="ATP"/>
</FareInfo>
<Class PNR="Y"
  TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.00000000"
    Raw="1443.72">1443.72</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquivFare

```



```

    DecimalPlaces="0">0</EquivFare>
  <TotalFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="1573.40">1573.40</TotalFare>
  <UnstructuredFareCalc>NYC VX LAX721.86VX
NYC721.86USD1443.72END ZPJFKLAX
XFJFK4.5LAX4.5</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="108.28" CurrencyCode="USD" DecimalPlaces="2"
      Raw="108.28" TaxCode="US1"/>
    <Tax Amount="7.40"
      CurrencyCode="USD" DecimalPlaces="2" Raw="7.40"
      TaxCode="ZP"/>
    <Tax Amount="5.00" CurrencyCode="USD"
      DecimalPlaces="2" Raw="5.00" TaxCode="AY"/>
    <Tax
      Amount="9.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="9.00"
      TaxCode="XF"/>
    <Bucket1 Amount="108.28" DecimalPlaces="2"
      Raw="108.28" TaxCode="US"/>
    <Bucket2 Amount="7.40"
      DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
    <Bucket3
      Amount="14.00" DecimalPlaces="2" Raw="14.00"
      TaxCode="XT"/>
    <PsgrFacilityCharge Amount="4.50"
      CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
      Raw="4.50"/>
    <PsgrFacilityCharge Amount="4.50"
      CurrencyCode="USD" DecimalPlaces="2" Location="LAX"
      Raw="4.50"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
      Raw="3.70"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" DecimalPlaces="2" Location="LAX"
Raw="3.70"/>
  </AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount>1573.40</PaymentAmount>
</Pay>

```

```

</ExchDoc>
<NewDoc
  PrintATA="true" Purchase="2011-11-17">
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TEST</GivenName>
      <Surname>DOMESTICROUNDTRIP EXCHANGE</Surname>
    </PersonName>
    <TravelerRefNumber
      surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </Reissue>
    <PointOfSale>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfSale>
    <PointOfTicket>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfTicket>
    <Entitlement
      Flown="U" StatusCode="HK">
      <FlightSegment
        e_TicketEligibility="Eligible">
        <FlightNumber>413</FlightNumber>
        <OperatingFlightNumber>413</OperatingFlightNumber>
        <MarketingAirline
          name="VIRGIN AMERICA">VX</MarketingAirline>
        <OperatingAirline
          name="VIRGIN AMERICA">VX</OperatingAirline>
        <Departure
          Connection="O" Currency="USD"
          DecimalPlaces="2">
          <Airport country="US"
            name="NEW YORK JFK">JFK</Airport>
          <DateTime>2012-02-16T00:00:00</DateTime>
        </Departure>
        <Arrival
          Connection="O" Currency="USD"
          DecimalPlaces="2">

```

```

    <Airport country="US"
      name="LOS ANGELES">LAX</Airport>
    <DateTime>2012-02-16T00:00:00</DateTime>
  </Arrival>
  <PNR
    ID="2" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YVX" GlobalIndicatorCode="WH"
  SideTrip="0">
  <Break Point="true"/>
  <Component
    Amount="72186" FareBasis="YVX" GlobalDirection="WH"
    Index="1">
    <MarketCharged City1="JFK"
      City2="LAX"/>
    <GoverningCXR
      Joint1="VX"/>
    </Component>
    <Base Amount="72186"
      DecimalPlaces="2"/>
  </FareInfo>
  <Class
    PNR="232"/>
</Entitlement>
<Entitlement Flown="U"
  StatusCode="SS">
  <FlightSegment
    e_TicketEligibility="Eligible">
    <FlightNumber>416</FlightNumber>
    <OperatingFlightNumber>416</OperatingFlightNumber>
    <MarketingAirline
      name="VIRGIN AMERICA">VX</MarketingAirline>
    <OperatingAirline
      name="VIRGIN AMERICA">VX</OperatingAirline>
    <Departure
      Connection="O" Currency="USD"
      DecimalPlaces="2">
      <Airport country="US"
        name="LOS ANGELES">LAX</Airport>
      <DateTime>2012-02-24T00:00:00</DateTime>
    </Departure>
    <Arrival
      Connection="O" Currency="USD"

```

```

    DecimalPlaces="2">
    <Airport country="US"
    name="NEW YORK JFK">JFK</Airport>
    <DateTime>2012-02-24T00:00:00</DateTime>
  </Arrival>
  <PNR
    ID="5" Number="2"/>
</FlightSegment>
<FareInfo
  FareBasisCode="S3X7BO" GlobalIndicatorCode="WH"
  SideTrip="0">
  <Break Point="true"/>
  <Component
    Amount="14791" FareBasis="S3X7BO" GlobalDirection="WH"
    Index="2">
    <MarketCharged City1="LAX"
    City2="JFK"/>
    <GoverningCXR
    Joint1="VX"/>
  </Component>
  <Base Amount="14791"
  DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="226"/>
</Entitlement>
<Fare
  cat31or33="true">
  <BaseFare CurrencyCode="USD"
  DecimalPlaces="2" Rate="1.00000000"
  Raw="869.77">869.77</BaseFare>
  <EquivFare
  DecimalPlaces="0">0</EquivFare>
  <Fees DecimalPlaces="0"
  Usage="N">0</Fees>
  <TotalFare CurrencyCode="USD"
  DecimalPlaces="2"
  Raw="956.40">956.40</TotalFare>
  <UnstructuredFareCalc>NYC VX LAX721.86VX NYC147.91USD869.77END
  ZPJFKLAX XFJFK4.5LAX4.5</UnstructuredFareCalc>
  <AERTaxes>
  <Tax
    Amount="65.23" CurrencyCode="USD" DecimalPlaces="2"
  Raw="65.23"
    TaxCode="US1"/>

```

```

<Tax Amount="7.40" CurrencyCode="USD"
  DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
<Tax
  Amount="5.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="5.00"
  TaxCode="AY"/>
<Tax Amount="9.00" CurrencyCode="USD"
  DecimalPlaces="2" Raw="9.00" TaxCode="XF"/>
<Bucket1
  Amount="65.23" DecimalPlaces="2" Raw="65.23"
  TaxCode="US"/>
<Bucket2 Amount="7.40" DecimalPlaces="2"
  Raw="7.40" TaxCode="ZP"/>
<Bucket3 Amount="14.00"
  DecimalPlaces="2" Raw="14.00"
  TaxCode="XT"/>
<PsgrFacilityCharge Amount="4.50"
  CurrencyCode="USD" Location="JFK"
  Raw="4.50"/>
<PsgrFacilityCharge Amount="4.50"
  CurrencyCode="USD" Location="LAX"
  Raw="4.50"/>
<FlightSegmentTax Amount="3.70"
  CurrencyCode="USD" Location="JFK"
  Raw="3.70"/>
<FlightSegmentTax Amount="3.70"
  CurrencyCode="USD" Location="LAX"
  Raw="3.70"/>
</AERTaxes>
</Fare>
</NewDoc>
<Comparison>
<Summary
  CurrencyType="R">
<Differences>
<Base
  Raw="-573.95">-573.95</Base>
<CurrencyFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="-573.95">-573.95</CurrencyFare>
<TotalTax
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="-43.05">-43.05</TotalTax>
<SubTotal
  CurrencyCode="USD" DecimalPlaces="2"

```

```

    Raw="-617.00">-617.00</SubTotal>
  <GrandTotal
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="-617.00">617.00</GrandTotal>
  </Differences>
  <Fees>
    <Fee
      CurrencyCode="USD" DecimalPlaces="0" Raw="N/A"
      Usage="N">0</Fee>
    </Fees>
  </Summary>
</Comparison>
<Refund>
  <Voucher
    DecimalPlaces="0"/>
  <Total Amount="617.00" CurrencyCode="USD"
    DecimalPlaces="2"/>
</Refund>
<Message
  Type="D">REBOOK 1S USD-617.00 - 1346)4</Message>
<Message
  Type="D">TRANSACTION RETAINED</Message>
  <Message Type="S">NONREF FEES APPLY</Message>
</AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.2.2 Decision Point

Now the customer needs to decide whether to complete the transaction.

This scenario assumes the passenger decides to proceed with a refund while the session remains open.

2.2.3 Complete the Exchange - Ticketing the Price Quote Record

2.2.3.1 End and Redisplay PNR

Native Sabre

```
ER
CVOKZA
PNR MODIFIED - CHECK ITINERARY
  1.1DOMESTICROUNDTRIPCHANGE/TEST
  1 VX 413Y 16FEB Q JFKLAX HK1 455P 835P /E
  2 VX 416S 24FEB F LAXJFK HK1 350P 1159P /E
TKT/TIME LIMIT
  1.T-17NOV-HDQ5IBE
  2.TE 9842130336608 DOMES/T HDQ5IBE 1731/17NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
RETAINED REISSUE EXISTS - *PQRS
VX FACTS
  1.SSR FOID VX HK1/PPUS123123
  2.SSR DOCS VX HK1/DB/21AUG60/M/LAST/FIRST
RECEIVED FROM - P
HDQ.HDQ5IBE 1730/17NOV11 CVOKZA H
```

Web Service Calls

<http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
  <ns1:MessageHeader
    ns1:version=""
    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
    <ns1:From>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
    </ns1:From>
    <ns1:To>
      <ns1:PartyId
```

```

    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
  </ns1:To>
  <ns1:CPAId>IPCC</ns1:CPAId>
  <ns1:ConversationId>ABC123</ns1:ConversationId>
  <ns1:Service
ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
  <ns1:Action>SabreCommandLLSRQ</ns1:Action>
  <ns1:MessageData>
    <ns1:MessageId>1000</ns1:MessageId>
    <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
    <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
  </ns1:MessageData>
</ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
/!ICESMS\ /ACPCRTD!ICESMSLB\ /CRT.LB!-
3985627581868084091!1907699!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>ER</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId

```



```

    eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
  </eb:From>
  <eb:To>
    <eb:PartyId
      eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">SabreCommandLLSRQ</eb:Service>
    <eb:Action>SabreCommandLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>e8da5fe9-fc3b-49b2-bb4a-
ed00f234b394@176</eb:MessageId>
      <eb:Timestamp>2011-11-17T19:13:41</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3985627581868084091!1907699!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <SabreCommandLLSRS
      AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
      SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
17T19:13:41"
      Version="2003A.TsabreXML1.6.1"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <Response><![CDATA[CVOKZA
PNR MODIFIED - CHECK ITINERARY
  1.1DOMESTICROUNDTRIPEXCHANGE/TEST
  1 VX 413Y 16FEB Q JFKLAX HK1    455P  835P /E
  2 VX 416S 24FEB F LAXJFK HK1    350P 1159P /E
TKT/TIME LIMIT
  1.T-17NOV-HDQ5IBE
  2.TE 9842130336608 DOMES/T HDQ5IBE 1731/17NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES

```

1.HDQ123-1234
 PRICE QUOTE RECORD EXISTS - *PQS
 RETAINED REISSUE EXISTS - *PQRS
 VX FACTS
 1.SSR FOID VX HK1/PPUS123123
 2.SSR DOCS VX HK1/DB/21AUG60/M/LAST/FIRST
 RECEIVED FROM - P
 HDQ.HDQ5IBE 1730/17NOV11 CVOKZA]]></Response>
 </SabreCommandLLSRS>
 </soap-env:Body>
 </soap-env:Envelope>

2.2.3.2 Complete the Exchange

Native Sabre

Display the Ticket from Line 2 of the TKT/TIME LIMIT field

```

*TR2
VIRTUAL COUPON RECORD
9842130336608          NAME-DOMESTICROUNDTRIP EXCHANGE/TES
TTL NBR OF CPNS- 2 DATE OF ISSUE-17NOV11 PNR-CVOKZA 17NOV11
CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT
  1 VX 413 Y 16FEB JFKLAX 455P OK YVX OK
  2O VX 416 Y 23FEB LAXJFK 350P OK YVX OK

FARE USD 1443.72 TAX 108.28US TAX 7.40ZP TAX 14.00XT
TOTAL USD 1573.40

FARE CALC NYC VX LAX721.86VX NYC721.86USD1443.72END ZPJFKLAX
XFJFK4.5LAX4.5

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-17NOV11 ISSUED AT-HDQTR HDQ IBE
ENDORSEMENTS/RESTRICTIONS-
IT-
REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS
ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY

```

Begin AER Transaction with Fast Path

WFRF

Put N for Next in the RETAIN-R/NEXT-N field on Screen 30

WF	WFRR	COMPARISON SUMMARY		SCREEN 30
REISSUE PLACE HDQ				
		EXCHANGE	NEW AMT	REISSUE CUR
		USD	USD	USD
	BASE	1443.72	869.77	-573.95
TTL	TAXES	129.68	86.63	-43.05
	TOTAL	1573.40	956.40	-617.00
			CHANGE FEE <USD><	N/A>
			OTHER FEE < ><	>
TAX COMPARISON< >				

EXCHTKT< >			TOTAL	-617.00
RETAIN-R/NEXT-N<N>		ITIN-I/PLUS-P/TAX-T/CALC-C<		>QUIT< >
REBOOK 1S	USD-617.00 - 1346			

Enter X next to ACCTG field. This indicates a refund type of Accounting on Screen 32.

Select T for Ticket.

WF	WFR	REFUND INFORMATION		SCREEN 32
NAME	NBR 1.1	TKT 9842130336608		
		TOTAL RFND DUE USD		617.00
		VCHR RFND CUR < >		
		ORIG FOP CA		
REFUND METHOD		REFUND TO<DOMESTICROUNDTRIP/EXCHANGE/TES>		
VCHR< > CC< >		ACCTG<X>		
NBR<		>		
PREV< > RETAIN-R/TKT-T<T> EXCHTKT< > COMPARISON< > QUIT< >				

Enter T for Ticketing in RETAIN-R/TKT-T Field on Screen 40

```
WF  WFR TK      TICKETING INSTRUCTIONS                SCREEN 40
TOTAL- USD -      617.00 REFUND                ELECTRONIC<X> PAPER< >

ENDORSEMENTS
<NONREF FEES APPLY                                >

TOUR CODE/EMP NBR<                                >
      NP< >
BAG ALLOW - ALL SEGS< > BY SEG< >

PREV< > RETAIN-R/TKT-T<T> COMPARISON< >                QUIT< >
```

Press the ESC button to exit.

```
WF  <X>ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/ SCREEN 44
      OPTIONS SCREEN.
      - TO EXIT, RESET, CLEAR AND END TRANS
OK    956.40/ 21 3033 6619 0
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **
```

Web Service Calls

AER WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Note The native Sabre set of steps above chose the refund method of Accounting. Cash was not an option. Certain rules govern what refund options appear for agents using AER to issue refunds. The web service does not have the same rules. The assumption is that the software will enforce whatever rules are necessary. In the example below, a refund form of cash is chosen. The AER web service assumes that calling web service knows what it's doing in allowing cash to be chosen as a form of refund.

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
```

```

    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
<ns1:From>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
</ns1:From>
<ns1:To>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">AERRQ</ns1:Service>
<ns1:Action>AERRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
/!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
3985566833141336960!1965739!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
<AER_RQ
  version="1.1.14"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
<AERDetails>
  <Transaction
    Action="TicketRetained"/>
  <ExchDoc>
    <Number
      PlatingCarrier="984">2130336489</Number>
    <Type/>
  </ExchDoc>
  <NewDoc>
    <Passenger>
      <TravelerRefNumber>1.1</TravelerRefNumber>
    </Passenger>
  </NewDoc>

```

```

    <Refund Type="Cash"/>
  </AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">AERRQ</eb:Service>
      <eb:Action>AERRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>09a1da67-395d-483b-bbcd-
9dbe720d201c@152</eb:MessageId>
        <eb:Timestamp>2011-11-17T23:20:54</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3985566833141336960!1965739!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>

```

```

<soap-env:Body>
  <AER_RS
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
    <AERDetails>
      <Transaction
        Action="TicketRetained" NonFlight="false" PNR="CHDTOZ"
        PQR="1">
          <Host Country="1" Currency="USD"
            DecimalPlaces="2"/>
          <AAA Currency="USD"
            DecimalPlaces="2"/>
          <Agent LNIATA="000000"
            Type="Ticket"/>
        </Transaction>
        <ExchDoc
          AirlineVendorID="VX" CRS="VX">
            <Number CheckDigit="3"
              PlatingCarrier="984">2130336489</Number>
            <Type
              Database="true" Flight="true" Form="TKT"
              SubType="N"/>
            <Point>
              <Issue
                Date="2011-11-17">
                  <Location>
                    <LocationCode>HDQ</LocationCode>
                    <CountryCode>US</CountryCode>
                  </Location>
                </Issue>
                <Sale>
                  <LocationCode>HDQ</LocationCode>
                  <CountryCode>US</CountryCode>
                </Sale>
                <Ticket>
                  <LocationCode>HDQ</LocationCode>
                  <CountryCode>US</CountryCode>
                </Ticket>
              </Point>
              <Passenger
                PassengerTypeCode="ADT">
                <PersonName>

```

```

    <GivenName>TES</GivenName>
    <Surname>DOMESTICROUNDTRIPPEXCHANGE</Surname>
  </PersonName>
</Passenger>
<Coupons
  Booklet="1" Flown="U" Transaction="X">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>413</FlightNumber>
    <OperatingFlightNumber>413</OperatingFlightNumber>
    <MarketingAirline
      name="VIRGIN AMERICA">VX</MarketingAirline>
    <OperatingAirline
      name="VIRGIN AMERICA">VX</OperatingAirline>
    <Departure>
      <Airport
        name="NEW YORK JFK">JFK</Airport>
      <DateTime>2012-02-16T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="LOS ANGELES">LAX</Airport>
      <DateTime>1967-01-02T20:35:00</DateTime>
    </Arrival>
  </FlightSegment>
  <FareInfo
    FareBasisCode="YVX" FareComponent="1">
    <Break
      Currency="USD" Point="true"/>
    <NotValid
      After="2013-02-16"/>
    <Base Amount="72186"
      DecimalPlaces="2"/>
    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="VX" Number="1500"
      Tarrif="0" Vendor="ATP"/>
  </FareInfo>
  <Class PNR="Y"
    TKT="OK"/>
  <Baggage Amount="01"
    Type="P"/>
</Coupons>

```



```

<Coupons Booklet="2"
  Connection="O" Flown="U" Transaction="X">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>416</FlightNumber>
    <OperatingFlightNumber>416</OperatingFlightNumber>
    <MarketingAirline
      name="VIRGIN AMERICA">VX</MarketingAirline>
    <OperatingAirline
      name="VIRGIN AMERICA">VX</OperatingAirline>
    <Departure>
      <Airport
        name="LOS ANGELES">LAX</Airport>
      <DateTime>2012-02-23T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="NEW YORK JFK">JFK</Airport>
      <DateTime>1967-01-02T23:59:00</DateTime>
    </Arrival>
  </FlightSegment>
  <FareInfo
    FareBasisCode="YVX" FareComponent="2">
    <Break
      Currency="USD" Point="true"/>
    <NotValid
      After="2013-02-16"/>
    <Base Amount="72186"
      DecimalPlaces="2"/>
    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="VX" Number="1500"
      Tarrif="0" Vendor="ATP"/>
  </FareInfo>
  <Class PNR="Y"
    TKT="OK"/>
  <Baggage Amount="01"
    Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.000000000"
    Raw="1443.72">1443.72</BaseFare>

```

```

<NUC
  DecimalPlaces="0"/>
<EquipFare
  DecimalPlaces="0">0</EquipFare>
<TotalFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="1573.40">1573.40</TotalFare>
<UnstructuredFareCalc>NYC VX LAX721.86VX
NYC721.86USD1443.72END ZPJFKLAX
XFJFK4.5LAX4.5</UnstructuredFareCalc>
<AERTaxes>
  <Tax
    Amount="108.28" CurrencyCode="USD" DecimalPlaces="2"
    Raw="108.28" TaxCode="US1"/>
  <Tax Amount="7.40"
    CurrencyCode="USD" DecimalPlaces="2" Raw="7.40"
    TaxCode="ZP"/>
  <Tax Amount="5.00" CurrencyCode="USD"
    DecimalPlaces="2" Raw="5.00" TaxCode="AY"/>
  <Tax
    Amount="9.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="9.00"
    TaxCode="XF"/>
  <Bucket1 Amount="108.28" DecimalPlaces="2"
    Raw="108.28" TaxCode="US"/>
  <Bucket2 Amount="7.40"
    DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
  <Bucket3
    Amount="14.00" DecimalPlaces="2" Raw="14.00"
    TaxCode="XT"/>
  <PmgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
    Raw="4.50"/>
  <PmgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" DecimalPlaces="2" Location="LAX"
    Raw="4.50"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
    Raw="3.70"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="LAX"
Raw="3.70"/>
  </AERTaxes>
</Fare>
<Pay>

```

```

    <Cash/>
    <PaymentAmount>1573.40</PaymentAmount>
  </Pay>
</ExchDoc>
<NewDoc
  OverrideValCarrier="VX" PrintATA="true"
  Purchase="2011-11-17">
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TEST</GivenName>
      <Surname>DOMESTICROUNDTRIPPEXCHANGE</Surname>
    </PersonName>
    <TravelerRefNumber
      surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </Reissue>
    <PointOfSale>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfSale>
    <PointOfTicket>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfTicket>
    <Entitlement
      Flown="U" StatusCode="HK">
      <FlightSegment
        e_TicketEligibility="Eligible">
        <FlightNumber>413</FlightNumber>
        <OperatingFlightNumber>413</OperatingFlightNumber>
        <MarketingAirline
          name="VIRGIN AMERICA">VX</MarketingAirline>
        <OperatingAirline
          name="VIRGIN AMERICA">VX</OperatingAirline>
        <Departure
          Connection="O" Currency="USD"
          DecimalPlaces="0">
          <Airport country="US"
            name="NEW YORK JFK">JFK</Airport>
          <DateTime>2012-02-16T00:00:00</DateTime>

```

```

</Departure>
<Arrival
  Connection="O" Currency="USD"
  DecimalPlaces="0">
  <Airport country="US"
  name="LOS ANGELES">LAX</Airport>
  <DateTime>2012-02-16T00:00:00</DateTime>
</Arrival>
<PNR
  ID="2" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YVX" GlobalIndicatorCode="WH"
  SideTrip="0">
  <Break Point="true"/>
  <Component
    Amount="72186" FareBasis="YVX" GlobalDirection="WH"
    Index="1">
    <MarketCharged City1="JFK"
    City2="LAX"/>
    <GoverningCXR
    Joint1="VX"/>
  </Component>
  <Base Amount="72186"
  DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="232"/>
</Entitlement>
<Entitlement Flown="U"
  StatusCode="HK">
  <FlightSegment
    e_TicketEligibility="Eligible">
    <FlightNumber>416</FlightNumber>
    <OperatingFlightNumber>416</OperatingFlightNumber>
    <MarketingAirline
    name="VIRGIN AMERICA">VX</MarketingAirline>
    <OperatingAirline
    name="VIRGIN AMERICA">VX</OperatingAirline>
  <Departure
    Connection="O" Currency="USD"
    DecimalPlaces="0">
    <Airport country="US"
    name="LOS ANGELES">LAX</Airport>

```

```

    <DateTime>2012-02-24T00:00:00</DateTime>
  </Departure>
  <Arrival
    Connection="0" Currency="USD"
    DecimalPlaces="0">
    <Airport country="US"
      name="NEW YORK JFK">JFK</Airport>
    <DateTime>2012-02-24T00:00:00</DateTime>
  </Arrival>
  <PNR
    ID="5" Number="2"/>
</FlightSegment>
<FareInfo
  FareBasisCode="S3X7BO" GlobalIndicatorCode="WH"
  SideTrip="0">
  <Break Point="true"/>
  <Component
    Amount="14791" FareBasis="S3X7BO" GlobalDirection="WH"
    Index="2">
    <MarketCharged City1="LAX"
      City2="JFK"/>
    <GoverningCXR
      Joint1="VX"/>
  </Component>
  <Base Amount="14791"
    DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="226"/>
</Entitlement>
<Fare
  cat3lor33="true">
  <BaseFare CurrencyCode="USD"
    DecimalPlaces="2" Rate="1.000000000"
    Raw="869.77">869.77</BaseFare>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <Fees
    DecimalPlaces="0">0</Fees>
  <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="956.40">956.40</TotalFare>
  <UnstructuredFareCalc>NYC VX LAX721.86VX NYC147.91USD869.77END
  ZPJFKLAX XFJFK4.5LAX4.5</UnstructuredFareCalc>
  <AERTaxes>

```

```

    <Tax
      Amount="65.23" CurrencyCode="USD" DecimalPlaces="2"
Raw="65.23"
      TaxCode="US1"/>
    <Tax Amount="7.40" CurrencyCode="USD"
      DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
    <Tax
      Amount="5.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="5.00"
      TaxCode="AY"/>
    <Tax Amount="9.00" CurrencyCode="USD"
      DecimalPlaces="2" Raw="9.00" TaxCode="XF"/>
    <Bucket1
      Amount="65.23" DecimalPlaces="2" Raw="65.23"
      TaxCode="US"/>
    <Bucket2 Amount="7.40" DecimalPlaces="2"
      Raw="7.40" TaxCode="ZP"/>
    <Bucket3 Amount="14.00"
      DecimalPlaces="2" Raw="14.00"
      TaxCode="XT"/>
    <PsgrFacilityCharge Amount="4.50"
      CurrencyCode="USD" Location="JFK"
      Raw="4.50"/>
    <PsgrFacilityCharge Amount="4.50"
      CurrencyCode="USD" Location="LAX"
      Raw="4.50"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" Location="JFK"
      Raw="3.70"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" Location="LAX"
      Raw="3.70"/>
  </AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
  <Differences>
    <Base
      Raw="-573.95">-573.95</Base>
    <CurrencyFare
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="-573.95">-573.95</CurrencyFare>
    <TotalTax

```

```

    CurrencyCode="USD" DecimalPlaces="2"
    Raw="-43.05">-43.05</TotalTax>
  <SubTotal
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="-617.00">-617.00</SubTotal>
  <GrandTotal
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="-617.00">617.00</GrandTotal>
</Differences>
<Fees>
  <Fee
    CurrencyCode="USD" DecimalPlaces="0" Raw="N/A"
  Usage="N">0</Fee>
</Fees>
</Summary>
</Comparison>
<Refund
  RefundTo="DOMESTICROUNDTRIPEXCHANGE/TES" Type="Cash">
  <Voucher
    DecimalPlaces="0"/>
  <Currency>
    <Host>USD</Host>
  </Currency>
  <FormOfPayment
    Code="CA" Exchange="CA"/>
  <Total Amount="617.00"
    CurrencyCode="USD" DecimalPlaces="2"
    Found="true"/>
</Refund>
<Message
  Type="D">3/WF      X&lt;ENTER TO CONTINUE- DISPLAY THE ADDL
REISSUES/ SCREEN 44
                                OPTIONS SCREEN.
                                - TO EXIT, RESET, CLEAR AND END TRANS
OK      956.40/ 21 3033 6557 1

OK      617.00-REFUNDED/ 04 8002 4616 3
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **</Message>
  <Message
    Type="M">NONREF FEES APPLY</Message>
  <Message Type="S">NONREF FEES APPLY</Message>
</AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.2.3.3 End and Redisplay PNR

Native Sabre

```
ER
CVOKZA
  1.1DOMESTICROUNDTRIPPEXCHANGE/TEST
  1 VX 413Y 16FEB Q JFKLAX HK1 455P 835P /E
  2 VX 416S 24FEB F LAXJFK HK1 350P 1159P /E
TKT/TIME LIMIT
  1.T-17NOV-HDQ5IBE
  2.TE 9842130336608 DOMES/T HDQ5IBE 1731/17NOV
  3.TE 9842130336619 DOMES/T HDQ5IBE 1846/17NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
VX FACTS
  1.SSR FOID VX HK1/PPUS123123
  2.SSR DOCS VX HK1/DB/21AUG60/M/LAST/FIRST
RECEIVED FROM - P
HDQ.HDQ5IBE 1730/17NOV11 CVOKZA H
```

Web Service Calls

WSDL: <http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
```



```

</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
<ns1:Action>SabreCommandLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

<ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
/!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
3985566833141336960!1965739!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>ER</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId

```

```

    eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
  </eb:From>
  <eb:To>
    <eb:PartyId
      eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">SabreCommandLLSRQ</eb:Service>
    <eb:Action>SabreCommandLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>eb3b05a0-ffe7-497c-a3e4-
d21c3d4dd2bb@152</eb:MessageId>
      <eb:Timestamp>2011-11-17T23:20:56</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3985566833141336960!1965739!0</wsse:BinarySecurityToken>
    </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
17T23:20:56"
    Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Response><![CDATA[CHDTOZ
1.1DOMESTICROUNDTRIPEXCHANGE/TEST
1 VX 413Y 16FEB Q JFKLAX HK1    455P   835P /E
2 VX 416S 24FEB F LAXJFK HK1    350P  1159P /E
TKT/TIME LIMIT
1.T-17NOV-HDQ5IBE
2.TE 9842130336489 DOMES/T HDQ5IBE 1630/17NOV
3.TE 9842130336557 DOMES/T HDQ5IBE 1720/17NOV
4.TK 9840480024616 DOMES/T HDQ5IBE 1720/17NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY

```

PHONES

1.HDQ123-1234

PRICE QUOTE RECORD EXISTS - *PQS

TICKETED RETAINED REISSUE EXISTS - *PQS

VX FACTS

1.SSR FOID VX HK1/PPUS123123

2.SSR DOCS VX HK1/DB/21AUG60/M/LAST/FIRST

RECEIVED FROM - P

HDQ.HDQ5IBE 1630/17NOV11 CHD TOZ H]]></Response>

</SabreCommandLLSRS>

</soap-env:Body>

</soap-env:Envelope>

2.3 Exchange with Add Collect Manual Price

In this scenario the reservation has been booked and ticketed, but the passenger now wants to add an additional segment. For this scenario the fare for the added segment is manually priced.

AER WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

2.3.1 Price the Exchange

2.3.1.1 Display PNR

Native Sabre

Display the PNR.

```
*AAPSKR
AAPSKR
  1.1USERGUIDEFOUR/TEST
  1 B6 675V 16MAR F JFKLAX HK1 439P 810P /E
TKT/TIME LIMIT
  1.T-22DEC-NIH5SSW
  2.TE 2792168333602 USERG/T NIH5SSW 1523/22DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
B6 FACTS
  1.SSR FOID B6 HK1/PPUS123123
  2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
RECEIVED FROM - P
NIH.NIH5SSW 1423/22DEC11 AAPSKR H
```

Web Service Calls

Refer to the Set-Up Web Service section for an XML example.

2.3.1.2 Display Availability

Native Sabre

Check Availability on 26 Mar from FLL to JFK to add a segment

```
126MARFLLJFK1345
EVEN MORE SPEED AVAILABLE WITH EVEN MORE SPACE PURCHASE AT FLL
 26MAR  MON   FLL/EDT     JFK/EDT+0
1B6   62  Y7  E7  K7  H7  Q7  B0  L0  V0  FLLJFK  N   145P   445P  320  0  /E
      R0  M0  O0  U0  S0  P0  N0  *A
2B6   16  Y7  E7  K7  H7  Q7  B0  L0  V0  FLLJFK  N  1208P   300P  E90  0  /E
      R0  M0  O0  U0  S0  P0  N0  *A
3B6  116  Y7  E7  K7  H7  Q7  B7  L0  V0  FLLJFK  N   355P   656P  320  0  /E
      R0  M0  O0  U0  S0  P0  N0  *A
4B6   14  Y7  E7  K7  H7  Q7  B0  L0  V0  FLLJFK  5   515P   820P  320  0  /E
      R0  M0  O0  U0  S0  P0  N0  *A
5B6   84  Y7  E7  K7  H7  Q7  B0  L0  V0  FLLJFK  5   615P   917P  320  0  /E
      R0  M0  O0  U0  S0  P0  N0  *A
6B6    2  Y7  E7  K7  H7  Q7  B7  L7  V0  FLLJFK  N   809A  1054A  320  0  /E
      R0  M0  O0  U0  S0  P0  N0  *A
* - FOR AIR EXTRAS INCLUDING PAID SEATS ENTER 1*A
```

Web Service Calls

Refer to the Set-Up Web Service section for an XML example.

2.3.1.3 Sell New Seat

Native Sabre

Sell 1 seat in Q class from Line 1 of Availability

```
01Q1
 2 B6  62Q  26MAR M FLLJFK SS1  145P  445P /E
DEP-TERMINAL 3                ARR-TERMINAL 5
```

Web Service Calls

Refer to the Set-Up Web Service section for an XML example. It is the same except you are selling a Q class seat rather than a Y class seat as shown in the example.

2.3.1.4 Price the Exchange

In this scenario you are adding fare basis code QH00AE2U to manually price the new segment.

Native Sabre

Display VCR from Line 2 of TKT/TIME LIMIT Field

```

*TR2
VIRTUAL COUPON RECORD
2792168333602          NAME-USERGUIDEFOUR/TEST
TTL NBR OF CPNS- 1 DATE OF ISSUE-22DEC11 PNR-AAPSKR      22DEC11
CPN A/L FLT  CLS DATE  BRDOFF  TIME  ST F/B          STAT
  1  B6  675   V 16MAR  JFKLAX  439P  OK VH14AE2U      OK

FARE USD  245.58  TAX   18.42US  TAX    3.70ZP  TAX    7.00XT
      TOTAL USD  274.70

FARE CALC NYC B6 LAX245.58VH14AE2U USD245.58END ZPJFK XFJFK4.5

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-22DEC11      ISSUED AT-NIHWB  NIH SSW
ENDORSEMENTS/RESTRICTIONS-
  NONREF - FEE FOR CHG/CXL
IT-
REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS
ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY
    
```

Begin AER Transaction Using Standard Path

```

WFR
    
```

Select Type X for Exchange and X for Next

```

WF  WFR          EXCH DATABASE TKT - ELECTRONIC          SCREEN 10
N1.1  USERGUIDEFOUR/TEST          EXCH 2792168333602
ISSUE DATE 22DEC11 PLACE NIH FOP CA TOURCODE
NONREF - FEE FOR CHG/CXL

                                ADDL FLOWN SEGS< >
      FLT  BK DATE  BRDOFF      FB/TKT DES      STAT  TYPE
      1  B6   675   V 16MAR  JFKLAX      VH14AE2U      OK    <X>

BASE USD          245.58
TAXES            18.42  US          3.70  ZP          7.00  XT
TTL USD          274.70
WAIVER< >
NEXT<X>          RETAIN-R< >  MULTIDOC< >  EXCHTAX< >  QUIT< >
    
```

Enter fare basis code **QH00AE2U** on second segment and choose P to price.

```

WF  WFRI  ITINERARY CALCULATION FROM PT OF ORIGIN  SCREEN 20
PSGR TYPE<ADT>  SOLD/TKTD<NIHNIH>  PURCH DATE<22DEC11> ND< >
CURRENCY-F/C<USD>  BASE USD  TOURCODE< >
REISSUE PLACE<NIH>
      APPLIED - Y/N<N>  Y/N<N>
FQ   B*N          F/B   TKT DES  DISC      AMOUNT
      ALL SEGS---<      <<      <<      >
< > 1<  >JFKLAX 16MAR  NVB<16MAR> NVA<16MAR> Q<      >
      B6 V <      <<      <<      > <      >
      2   ARNK
< > 3<O >FLLJFK 26MAR  NVB<26MAR> NVA<26MAR> Q<      >
      B6 Q <QH00AE2U <<      <<      > <      >

      WAIVER< >  EXCHTKT< >
RETAIN-R/PRICE-P/MANUAL-M<P> PLUS-P/TAX-T/CALC-C< >  QUIT< >
  
```

Choose R to retain price quote record

```

WF  WFRR  COMPARISON SUMMARY  SCREEN 30
REISSUE PLACE NIH

      EXCHANGE      NEW AMT      REISSUE CUR
      USD          USD          <USD>
BASE      245.58      493.02      247.44
TTL TAXES  29.12      58.38      29.26
-----
TOTAL     274.70      551.40      276.70
      CHANGE FEE <USD><<  100.00>
      OTHER FEE < <<      >

TAX COMPARISON< >
MULTIDOC< >

EXCHTKT< >  TOTAL  376.70
RETAIN-R/NEXT-N<R> ITIN-I/PLUS-P/TAX-T/CALC-C< > QUIT< >
  
```

TRANSACTION RETAINED

Web Service Calls

Note that the fare basis code goes in the NewDoc section where the segment select information occurs. Both PNR segments are selected in this case. If no specific segment information is put in the XML, AER assumes the entire itinerary when calculating the price of the exchange. If you want to

put a fare basis code on one segment, you need to segment select all the segments and include the fare basis code on the desired segment.

WSDL: http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">AERRQ</ns1:Service>
      <ns1:Action>AERRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
        /!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
        3973228342328194043!240251!0</ns1:BinarySecurityToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
    <AER_RQ
      version="1.1.14"
      xmlns="http://services.sabre.com/ticketing/aer/1.0">
```



```

<AERDetails>
  <Transaction
    Action="Exchange">
    <SubAction
      Retain="true"/>
    </Transaction>
  <ExchDoc>
    <Number
      PlatingCarrier="279">2168333502</Number>
    <Type/>
  </ExchDoc>
  <NewDoc>
    <Passenger>
      <TravelerRefNumber>1.1</TravelerRefNumber>
    </Passenger>
    <Entitlement>
      <FlightSegment>
        <PNR
          Number="1"/>
        </FlightSegment>
      </Entitlement>
      <Entitlement>
        <FlightSegment>
          <PNR
            Number="2"/>
          </FlightSegment>
          <FareInfo FareBasisCode="QH00AE2U"/>
        </Entitlement>
      </NewDoc>
    </AERDetails>
  </AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId

```

```

    eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
  </eb:From>
  <eb:To>
    <eb:PartyId
      eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">AERRQ</eb:Service>
    <eb:Action>AERRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>9b0a7e20-da48-4a5a-806e-
add4b67a94f7@152</eb:MessageId>
      <eb:Timestamp>2011-12-22T20:06:30</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3973228342328194043!240251!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <AER_RS
      version="1.1.14"
      xmlns="http://services.sabre.com/ticketing/aer/1.0"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
    <AERDetails>
      <Transaction
        Action="Exchange" NonFlight="false" PNR="ABJTMH">
      <Host
        Country="1" Currency="USD" DecimalPlaces="2"/>
      <AAA
        Currency="USD" DecimalPlaces="2"/>
      <Agent LNIATA="000000"
        Type="Ticket"/>
      <SubAction

```

```

    Retain="true"/>
</Transaction>
<ExchDoc
  AirlineVendorID="B6" CRS="B6">
  <Number CheckDigit="2"
    PlatingCarrier="279">2168333502</Number>
  <Type
    Database="true" Flight="true" Form="TKT"
    SubType="N"/>
  <Point>
    <Issue
      Date="2011-12-22">
        <Location>
          <LocationCode>NIH</LocationCode>
          <CountryCode>US</CountryCode>
        </Location>
        </Issue>
        <Sale>
          <LocationCode>NIH</LocationCode>
          <CountryCode>US</CountryCode>
        </Sale>
        <Ticket>
          <LocationCode>NIH</LocationCode>
          <CountryCode>US</CountryCode>
        </Ticket>
      </Point>
    <Passenger
      PassengerTypeCode="ADT">
      <PersonName>
        <GivenName>TEST</GivenName>
        <Surname>DOMESTICONEWAYEXCHANGE</Surname>
      </PersonName>
    </Passenger>
    <Coupons
      Booklet="1" Flown="U" Transaction="X">
      <FlightSegment
        bookingCode="V"
        status="1">
        <FlightNumber>675</FlightNumber>
        <OperatingFlightNumber>675</OperatingFlightNumber>
        <MarketingAirline
          name="JETBLUE AIRWAYS">B6</MarketingAirline>
        <OperatingAirline
          name="JETBLUE AIRWAYS">B6</OperatingAirline>

```

```

<Departure>
  <Airport
    name="NEW YORK JFK">JFK</Airport>
  <DateTime>2012-03-16T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="LOS ANGELES">LAX</Airport>
  <DateTime>1967-01-02T20:10:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  CalcCode="04" FareBasisCode="VH14AE2U"
  FareComponent="1">
  <Break Currency="USD"
    Point="true"/>
  <NotValid After="2012-03-16"
    Before="2012-03-16"/>
  <Base Amount="24558"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="B6" Number="NOTA"
    Tarrif="191" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="V" TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.00000000"
    Raw="245.58">245.58</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <TotalFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="274.70">274.70</TotalFare>
  <UnstructuredFareCalc>NYC B6 LAX245.58VH14AE2U USD245.58END
ZPJFK XFJFK4.5</UnstructuredFareCalc>
<AERTaxes>
  <Tax

```

```

        Amount="18.42" CurrencyCode="USD" DecimalPlaces="2"
Raw="18.42"
        TaxCode="US1"/>
    <Tax Amount="3.70" CurrencyCode="USD"
        DecimalPlaces="2" Raw="3.70" TaxCode="ZP"/>
    <Tax
        Amount="2.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="2.50"
        TaxCode="AY"/>
    <Tax Amount="4.50" CurrencyCode="USD"
        DecimalPlaces="2" Raw="4.50" TaxCode="XF"/>
    <Bucket1
        Amount="18.42" DecimalPlaces="2" Raw="18.42"
        TaxCode="US"/>
    <Bucket2 Amount="3.70" DecimalPlaces="2"
        Raw="3.70" TaxCode="ZP"/>
    <Bucket3 Amount="7.00"
        DecimalPlaces="2" Raw="7.00"
        TaxCode="XT"/>
    <PsgrFacilityCharge Amount="4.50"
        CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
        Raw="4.50"/>
    <FlightSegmentTax Amount="3.70"
        CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
Raw="3.70"/>
    </AERTaxes>
</Fare>
<Pay>
    <Cash/>
    <PaymentAmount>274.70</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
    PrintATA="true" Purchase="2011-12-22">
    <Passenger
        PassengerTypeCode="ADT">
    <PersonName>
        <GivenName>TEST</GivenName>
        <Surname>DOMESTICONEWAYEXCHANGE</Surname>
    </PersonName>
    <TravelerRefNumber
        surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
    <LocationCode>NIH</LocationCode>

```

```

    <CountryCode>US</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>NIH</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>NIH</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfTicket>
  <Entitlement
    Flown="U" StatusCode="HK">
    <FlightSegment
      e_TicketEligibility="Eligible">
      <FlightNumber>675</FlightNumber>
      <OperatingFlightNumber>675</OperatingFlightNumber>
      <MarketingAirline
        name="JETBLUE AIRWAYS">B6</MarketingAirline>
      <OperatingAirline
        name="JETBLUE AIRWAYS">B6</OperatingAirline>
      <Departure
        Connection="O" Currency="USD"
        DecimalPlaces="2">
        <Airport country="US"
          name="NEW YORK JFK">JFK</Airport>
        <DateTime>2012-03-16T00:00:00</DateTime>
      </Departure>
      <Arrival
        Connection="O" Currency="USD"
        DecimalPlaces="2">
        <Airport country="US"
          name="LOS ANGELES">LAX</Airport>
        <DateTime>2012-03-16T00:00:00</DateTime>
      </Arrival>
      <PNR
        ID="3" Number="1"/>
    </FlightSegment>
    <FareInfo
      FareBasisCode="VH14AE2U" GlobalIndicatorCode="WH"
      SideTrip="0">
      <Break Point="true"/>
      <Component
        Amount="24558" FareBasis="VH14AE2U" GlobalDirection="WH"
        Index="1">

```

```

    <MarketCharged City1="JFK"
      City2="LAX"/>
    <GoverningCXR
      Joint1="B6"/>
  </Component>
  <Base Amount="24558"
    DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="229"/>
</Entitlement>
<Entitlement Flown="U"
  Indicator="ArrivalUnknown">
  <FlightSegment>
    <Departure
      Connection="0" DecimalPlaces="0">
      <Airport country="US"
        name="LOS ANGELES">LAX</Airport>
      </Departure>
    <Arrival
      Connection="0" DecimalPlaces="0">
      <Airport country="US"
        name="FT LAUDERDALE">FLL</Airport>
      </Arrival>
    <PNR
      ID="0" Number="2"/>
  </FlightSegment>
  <FareInfo
    FareBasisCode="QH00AE2U" SideTrip="0">
    <Base Amount="0"
      DecimalPlaces="0"
      UnchargeSurface="true"/>
  </FareInfo>
  <Class
    PNR="0"/>
</Entitlement>
<Entitlement Flown="U"
  StatusCode="HK">
  <FlightSegment
    e_TicketEligibility="Eligible">
    <FlightNumber>62</FlightNumber>
    <OperatingFlightNumber>62</OperatingFlightNumber>
    <MarketingAirline
      name="JETBLUE AIRWAYS">B6</MarketingAirline>
  </FlightSegment>

```

```

<OperatingAirline
  name="JETBLUE AIRWAYS">B6</OperatingAirline>
<Departure
  Connection="O" Currency="USD"
  DecimalPlaces="2">
  <Airport country="US"
    name="FT LAUDERDALE">FLL</Airport>
  <DateTime>2012-03-26T00:00:00</DateTime>
</Departure>
<Arrival
  Connection="O" Currency="USD"
  DecimalPlaces="2">
  <Airport country="US"
    name="NEW YORK JFK">JFK</Airport>
  <DateTime>2012-03-26T00:00:00</DateTime>
</Arrival>
<PNR
  ID="2" Number="2"/>
</FlightSegment>
<FareInfo
  FareBasisCode="QH00AE2U" GlobalIndicatorCode="WH"
  SideTrip="0">
  <Break Point="true"/>
  <Component
    Amount="24744" FareBasis="QH00AE2U" GlobalDirection="WH"
    Index="2">
    <MarketCharged City1="FLL"
      City2="JFK"/>
    <GoverningCXR
      Joint1="B6"/>
    </Component>
    <Base Amount="24744"
      DecimalPlaces="2"/>
  </FareInfo>
  <Class
    PNR="216"/>
</Entitlement>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.00000000"
    Raw="493.02">493.02</BaseFare>
  <EquipFare
    DecimalPlaces="0">0</EquipFare>
  <Fees

```



```

    DecimalPlaces="0">0</Fees>
  <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="551.40">551.40</TotalFare>
  <UnstructuredFareCalc>NYC B6 LAX245.58/-FLL B6
NYC247.44USD493.02END ZPJFKFLL XFJFK4.5FLL4.5</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="36.98" CurrencyCode="USD" DecimalPlaces="2"
Raw="36.98"
      TaxCode="US1"/>
    <Tax Amount="7.40" CurrencyCode="USD"
      DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
    <Tax
      Amount="5.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="5.00"
      TaxCode="AY"/>
    <Tax Amount="9.00" CurrencyCode="USD"
      DecimalPlaces="2" Raw="9.00" TaxCode="XF"/>
    <Bucket1
      Amount="36.98" DecimalPlaces="2" Raw="36.98"
      TaxCode="US"/>
    <Bucket2 Amount="7.40" DecimalPlaces="2"
      Raw="7.40" TaxCode="ZP"/>
    <Bucket3 Amount="14.00"
      DecimalPlaces="2" Raw="14.00"
      TaxCode="XT"/>
    <PsgrFacilityCharge Amount="4.50"
      CurrencyCode="USD" Location="JFK"
      Raw="4.50"/>
    <PsgrFacilityCharge Amount="4.50"
      CurrencyCode="USD" Location="FLL"
      Raw="4.50"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" Location="JFK"
      Raw="3.70"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" Location="FLL"
      Raw="3.70"/>
  </AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">

```

```

<Differences>
  <Base
    Raw="247.44">247.44</Base>
  <CurrencyFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="247.44">247.44</CurrencyFare>
  <TotalTax
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="29.26">29.26</TotalTax>
  <SubTotal CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="276.70">276.70</SubTotal>
  <GrandTotal
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="376.70">376.70</GrandTotal>
</Differences>
<Fees>
  <Fee
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="100.00">100.00</Fee>
  </Fees>
</Summary>
</Comparison>
<Message
  Type="D">TRANSACTION RETAINED</Message>
<Message
  Type="Q">16MAR DEPARTURE DATE-----LAST DAY TO PURCHASE
23DEC/2359</Message>
  <Message
    Type="Q">BASE FARE          TAXES
TOTAL</Message>
  <Message
    Type="Q">1-      USD493.02          58.38XT
USD551.40ADT</Message>
  <Message
    Type="Q">XT      36.98US          7.40ZP          5.00AY
9.00XF</Message>
  <Message
    Type="Q">493.02          58.38
551.40TTL</Message>
  <Message
    Type="Q">ADT-01  VH14AE2U  QH00AE2U</Message>
  <Message
    Type="Q">NYC B6 LAX245.58/-FLL B6 NYC247.44USD493.02END
ZPJFKFLL XF</Message>

```

```

    <Message
      Type="Q">JFK4.5FLL4.5</Message>
    <Message
      Type="Q">NONREF - FEE FOR CHG/CXL</Message>
    <Message
      Type="Q">PRIVATE FARE APPLIED - CHECK RULES FOR CORRECT
TICKETING</Message>
    <Message
      Type="Q">VALIDATING CARRIER SPECIFIED - B6</Message>
    <Message
      Type="Q">BAG ALLOWANCE      -JFKLAX-01P/B6 FLLJFK-
01P/B6</Message>
    <Message
      Type="Q">2NDCHECKED BAG FEE-JFKLAX-USD75.00/B6 FLLJFK-
USD75.00/B6</Message>
    <Message
      Type="Q">ADDITIONAL ALLOWANCES AND/OR DISCOUNTS MAY
APPLY</Message>
    <Message
      Type="S">NONREF - FEE FOR CHG/CXL</Message>
    <Message
      Type="W">PRIVATE FARE APPLIED - CHECK RULES FOR CORRECT
TICKETING</Message>
    <Message Type="W">VALIDATING CARRIER SPECIFIED - B6</Message>
  </AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.3.2 Decision Point

At this point, the customer must make a decision whether or not to proceed with the transaction based on the price.

Should the customer decide not to continue with the exchange, the PNR should be ignored and the original itinerary stays in the PNR. The changes made in the temporary area (AAA) should be ignored (which happens automatically when the session is closed).

This scenario assumes that the customer decides to continue with the exchange.

2.3.3 Complete the Exchange

Native Sabre

End and Redisplay the PNR

```

ER
AAPSKR
  1.1USERGUIDEFOUR/TEST
  1 B6 675V 16MAR F JFKLAX HK1 439P 810P /E
  2 B6 62Q 26MAR M FLLJFK HK1 145P 445P /E
TKT/TIME LIMIT
  1.T-22DEC-NIH5SSW
  2.TE 2792168333602 USERG/T NIH5SSW 1523/22DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
RETAINED REISSUE EXISTS - *PQRS
B6 FACTS
  1.SSR FOID B6 HK1/PPUS123123
  2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
RECEIVED FROM - P
NIH.NIH5SSW 1423/22DEC11 AAPSKR H

```

Display the Stored Price Quote Record

```
*PQRS
```

Choose the stored Price Quote Record

```

WF PQRS      RETAINED EXCHANGE INFORMATION      SCREEN 02
X-EXCH/COMMENTS  E-EDIT/REVIEW  O-OVERRIDE

SELECT ONLY ONE ACTION TYPE
      TKT NBR   CUR   TKT DIFF   FEE   TTL DIFF
<X>USERGUIDEFOUR/TEST  USD   276.70   100.00   376.70
      E 2792168333602  EXCH AC/CF

QUIT< >

```

Enter Credit Card Information and Choose T for Ticket:

```

WF WFR TK      TICKETING INSTRUCTIONS      SCREEN 40
TOTAL- USD      376.70 ADD COLLECT      ELECTRONIC<X> PAPER< >
ALT CUR< >

```

```

ENDORSEMENTS
<NONREF - FEE FOR CHG/CXL >

TOUR CODE/EMP NBR< >
NP< >
BAG ALLOW - ALL SEGS<01P> BY SEG< >

CASH< > CK< > CC<X> PTA< > GTR< > OTHER< > INV< >
NBR OR DETAIL<BAXXXXXXXXXXXXX0001 >
CC EXP<1212> *E< > MANUAL APPROVAL<123123 >
CK/CC ID DATA< >

RETAIN-R/TKT-T<T> COMPARISON< > MULTIPLE FOP< >QUIT< >

```

Press ESC button and CTRL + Back Space to Exit and Clear the screen

```

WF <X>ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/ SCREEN 44
      OPTIONS SCREEN.
      - TO EXIT, RESET, CLEAR AND END TRANS
OK      551.40/ 21 6833 3603 5
AUTH 123123
VERIFY CARDHOLDER SIGNATURE
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **

```

Web Service Calls

WSDL: http://wsdl-cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>

```

```

<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
  ns1:type="OTA">AERRQ</ns1:Service>
<ns1:Action>AERRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
/!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
3973228342328194043!240251!0</ns1:BinarySecurityToken>
</ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
<AER_RQ
  version="1.1.14"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
<AERDetails>
  <Transaction
    Action="TicketRetained"/>
  <ExchDoc>
    <Number
      PlatingCarrier="279">2168333502</Number>
    <Type/>
  </ExchDoc>
  <NewDoc>
    <Passenger>
      <TravelerRefNumber>1.1</TravelerRefNumber>
    </Passenger>
    <Pay>
      <PaymentCard
        CardCode="BA" CardNumber="4005550000000001" SeriesCode="911">
        <ExpireDate>1212</ExpireDate>
        <Details>BA4005550000000001</Details>
      </PaymentCard>
    </Pay>
  </NewDoc>
</AERDetails>
</AER_RQ>

```

```
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">AERRQ</eb:Service>
          <eb:Action>AERRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>1783df19-e256-48df-8094-
99fd6cee39f4@152</eb:MessageId>
            <eb:Timestamp>2011-12-22T20:06:38</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3973228342328194043!240251!0</wsse:BinarySecurityToken>
          </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
          <AER_RS
```

```

    version="1.1.14"
xmlns="http://services.sabre.com/ticketing/aer/1.0"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
  <AERDetails>
    <Transaction
      Action="TicketRetained" NonFlight="false" PNR="ABJTMH"
      PQR="1">
      <Host Country="1" Currency="USD"
        DecimalPlaces="2"/>
      <AAA Currency="USD"
        DecimalPlaces="2"/>
      <Agent LNIATA="000000"
        Type="Ticket"/>
    </Transaction>
    <ExchDoc
      AirlineVendorID="B6" CRS="B6">
      <Number CheckDigit="2"
        PlatingCarrier="279">2168333502</Number>
      <Type
        Database="true" Flight="true" Form="TKT"
        SubType="N"/>
      <Point>
        <Issue
          Date="2011-12-22">
            <Location>
              <LocationCode>NIH</LocationCode>
              <CountryCode>US</CountryCode>
            </Location>
          </Issue>
          <Sale>
            <LocationCode>NIH</LocationCode>
            <CountryCode>US</CountryCode>
          </Sale>
          <Ticket>
            <LocationCode>NIH</LocationCode>
            <CountryCode>US</CountryCode>
          </Ticket>
        </Point>
        <Passenger
          PassengerTypeCode="ADT">
          <PersonName>
            <GivenName>TEST</GivenName>
            <Surname>DOMESTICONEWAYEXCHANGE</Surname>

```



```

    </PersonName>
  </Passenger>
  <Coupons
    Booklet="1" Flown="U" Transaction="X">
    <FlightSegment
      bookingCode="V"
      status="1">
    <FlightNumber>675</FlightNumber>
    <OperatingFlightNumber>675</OperatingFlightNumber>
    <MarketingAirline
      name="JETBLUE AIRWAYS">B6</MarketingAirline>
    <OperatingAirline
      name="JETBLUE AIRWAYS">B6</OperatingAirline>
    <Departure>
      <Airport
        name="NEW YORK JFK">JFK</Airport>
      <DateTime>2012-03-16T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="LOS ANGELES">LAX</Airport>
      <DateTime>1967-01-02T20:10:00</DateTime>
    </Arrival>
    </FlightSegment>
    <FareInfo
      FareBasisCode="VH14AE2U" FareComponent="1">
    <Break
      Currency="USD" Point="true"/>
    <NotValid
      After="2012-03-16" Before="2012-03-16"/>
    <Base
      Amount="24558" DecimalPlaces="2"/>
    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="B6" Number="NOTA"
      Tarrif="191" Vendor="ATP"/>
    </FareInfo>
    <Class
      PNR="V" TKT="OK"/>
    <Baggage Amount="01"
      Type="P"/>
  </Coupons>
</Fare>
<BaseFare

```

```

    CurrencyCode="USD" DecimalPlaces="2" Rate="1.00000000"
    Raw="245.58">245.58</BaseFare>
<NUC
    DecimalPlaces="0"/>
<EquivFare
    DecimalPlaces="0">0</EquivFare>
<TotalFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="274.70">274.70</TotalFare>
<UnstructuredFareCalc>NYC B6 LAX245.58VH14AE2U USD245.58END
ZPJFK XFJFK4.5</UnstructuredFareCalc>
<AERTaxes>
    <Tax
        Amount="18.42" CurrencyCode="USD" DecimalPlaces="2"
Raw="18.42"
        TaxCode="US1"/>
    <Tax Amount="3.70" CurrencyCode="USD"
        DecimalPlaces="2" Raw="3.70" TaxCode="ZP"/>
    <Tax
        Amount="2.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="2.50"
        TaxCode="AY"/>
    <Tax Amount="4.50" CurrencyCode="USD"
        DecimalPlaces="2" Raw="4.50" TaxCode="XF"/>
<Bucket1
    Amount="18.42" DecimalPlaces="2" Raw="18.42"
    TaxCode="US"/>
<Bucket2 Amount="3.70" DecimalPlaces="2"
    Raw="3.70" TaxCode="ZP"/>
<Bucket3 Amount="7.00"
    DecimalPlaces="2" Raw="7.00"
    TaxCode="XT"/>
<PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
    Raw="4.50"/>
<FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
Raw="3.70"/>
</AERTaxes>
</Fare>
<Pay>
    <Cash/>
    <PaymentAmount>274.70</PaymentAmount>
</Pay>
</ExchDoc>

```

```

<NewDoc
  OverrideValCarrier="B6" PrintATA="true"
  Purchase="2011-12-22">
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TEST</GivenName>
      <Surname>DOMESTICONEWAYEXCHANGE</Surname>
    </PersonName>
    <TravelerRefNumber
      surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
      <LocationCode>NIH</LocationCode>
      <CountryCode>US</CountryCode>
    </Reissue>
    <PointOfSale>
      <LocationCode>NIH</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfSale>
    <PointOfTicket>
      <LocationCode>NIH</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfTicket>
    <Entitlement
      Flown="U" StatusCode="HK">
      <FlightSegment
        e_TicketEligibility="Eligible">
        <FlightNumber>675</FlightNumber>
        <OperatingFlightNumber>675</OperatingFlightNumber>
        <MarketingAirline
          name="JETBLUE AIRWAYS">B6</MarketingAirline>
        <OperatingAirline
          name="JETBLUE AIRWAYS">B6</OperatingAirline>
        <Departure
          Connection="O" Currency="USD"
          DecimalPlaces="0">
          <Airport country="US"
            name="NEW YORK JFK">JFK</Airport>
          <DateTime>2012-03-16T00:00:00</DateTime>
        </Departure>
        <Arrival
          Connection="O" Currency="USD"
          DecimalPlaces="0">

```

```

    <Airport country="US"
    name="LOS ANGELES">LAX</Airport>
    <DateTime>2012-03-16T00:00:00</DateTime>
  </Arrival>
  <PNR
    ID="3" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="VH14AE2U" GlobalIndicatorCode="WH"
  SideTrip="0">
  <Break Point="true"/>
  <Component
    Amount="24558" FareBasis="VH14AE2U" GlobalDirection="WH"
    Index="1">
    <MarketCharged City1="JFK"
      City2="LAX"/>
    <GoverningCXR
      Joint1="B6"/>
    </Component>
    <Base Amount="24558"
      DecimalPlaces="2"/>
  </FareInfo>
  <Class
    PNR="229"/>
</Entitlement>
<Entitlement Flown="U"
  Indicator="ArrivalUnknown">
  <FlightSegment>
  <Departure
    Connection="0" DecimalPlaces="0">
    <Airport country="US"
      name="LOS ANGELES">LAX</Airport>
    </Departure>
  <Arrival
    Connection="0" DecimalPlaces="0">
    <Airport country="US"
      name="FT LAUDERDALE">FLL</Airport>
    </Arrival>
  <PNR
    ID="0" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="QH00AE2U" SideTrip="0">
  <Base Amount="0"

```

```

    DecimalPlaces="0"
    UnchargeSurface="true"/>
</FareInfo>
<Class
PNR="0"/>
</Entitlement>
<Entitlement Flown="U"
    StatusCode="HK">
    <FlightSegment
        e_TicketEligibility="Eligible">
        <FlightNumber>62</FlightNumber>
        <OperatingFlightNumber>62</OperatingFlightNumber>
        <MarketingAirline
            name="JETBLUE AIRWAYS">B6</MarketingAirline>
        <OperatingAirline
            name="JETBLUE AIRWAYS">B6</OperatingAirline>
        <Departure
            Connection="O" Currency="USD"
            DecimalPlaces="0">
            <Airport country="US"
                name="FT LAUDERDALE">FLL</Airport>
            <DateTime>2012-03-26T00:00:00</DateTime>
        </Departure>
        <Arrival
            Connection="O" Currency="USD"
            DecimalPlaces="0">
            <Airport country="US"
                name="NEW YORK JFK">JFK</Airport>
            <DateTime>2012-03-26T00:00:00</DateTime>
        </Arrival>
        <PNR
            ID="2" Number="2"/>
    </FlightSegment>
</FareInfo>
FareBasisCode="QH00AE2U" GlobalIndicatorCode="WH"
    SideTrip="0">
<Break Point="true"/>
<Component
    Amount="24744" FareBasis="QH00AE2U" GlobalDirection="WH"
    Index="2">
    <MarketCharged City1="FLL"
        City2="JFK"/>
    <GoverningCXR
        Joint1="B6"/>

```

```

    </Component>
    <Base Amount="24744"
    DecimalPlaces="2"/>
  </FareInfo>
  <Class
    PNR="216"/>
</Entitlement>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.00000000"
    Raw="493.02">493.02</BaseFare>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <Fees
    DecimalPlaces="0">0</Fees>
  <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="551.40">551.40</TotalFare>
  <UnstructuredFareCalc>NYC B6 LAX245.58/-FLL B6
NYC247.44USD493.02END ZPJFKFLL XFJFK4.5FLL4.5</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="36.98" CurrencyCode="USD" DecimalPlaces="2"
Raw="36.98"
      TaxCode="US1"/>
    <Tax Amount="7.40" CurrencyCode="USD"
      DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
    <Tax
      Amount="5.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="5.00"
      TaxCode="AY"/>
    <Tax Amount="9.00" CurrencyCode="USD"
      DecimalPlaces="2" Raw="9.00" TaxCode="XF"/>
  <Bucket1
    Amount="36.98" DecimalPlaces="2" Raw="36.98"
    TaxCode="US"/>
  <Bucket2 Amount="7.40" DecimalPlaces="2"
    Raw="7.40" TaxCode="ZP"/>
  <Bucket3 Amount="14.00"
    DecimalPlaces="2" Raw="14.00"
    TaxCode="XT"/>
  <PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" Location="JFK"
    Raw="4.50"/>
  <PsgrFacilityCharge Amount="4.50"

```

```

    CurrencyCode="USD" Location="FLL"
    Raw="4.50"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" Location="JFK"
    Raw="3.70"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" Location="FLL"
    Raw="3.70"/>
</AERTaxes>
</Fare>
<Pay>
  <PaymentCard
    CardCode="BA"
    CardNumber="4005550000000001">
    <ExpireDate>1212</ExpireDate>
    <Details>BA4005550000000001</Details>
  </PaymentCard>
  <PaymentAmount
    ApprovalCode="OK5460" CurrencyCode="USD"
    DecimalPlaces="2">376.70</PaymentAmount>
  <Remark/>
</Pay>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
  <Differences>
    <Base
      Raw="247.44">247.44</Base>
    <CurrencyFare
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="247.44">247.44</CurrencyFare>
    <TotalTax
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="29.26">29.26</TotalTax>
    <SubTotal CurrencyCode="USD"
      DecimalPlaces="2"
      Raw="276.70">276.70</SubTotal>
    <GrandTotal
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="376.70">376.70</GrandTotal>
  </Differences>
  <Fees>
  <Fee

```

```

        CurrencyCode="USD" DecimalPlaces="2"
        Raw="100.00">100.00</Fee>
    </Fees>
</Summary>
</Comparison>
<Message
    Type="D">3/WF      X&lt;ENTER TO CONTINUE- DISPLAY THE ADDL
REISSUES/ SCREEN 44

                                OPTIONS SCREEN.
                                - TO EXIT, RESET, CLEAR AND END TRANS
OK      551.40/ 21 6832 8200 6
AUTH OK5460
VERIFY CARDHOLDER SIGNATURE
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **</Message>
    <Message
        Type="M">NONREF - FEE FOR CHG/CXL</Message>
    <Message Type="S">NONREF - FEE FOR CHG/CXL</Message>
    </AERDetails>
    </AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.3.3.1 End and Retrieve PNR

Native Sabre

```

ER
AAPSKR
1.1USERGUIDEFOUR/TEST
1 B6 675V 16MAR F JFKLAX HK1 439P 810P /E
2 B6 62Q 26MAR M FLLJFK HK1 145P 445P /E
TKT/TIME LIMIT
1.T-22DEC-NIH5SSW
2.TE 2792168333602 USERG/T NIH5SSW 1523/22DEC
3.TE 2792168333603 USERG/T NIH5SSW 1528/22DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
B6 FACTS
1.SSR FOID B6 HK1/PPUS123123
2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
REMARKS
1.XXAUTH/123123 *Z
RECEIVED FROM - P
NIH.NIH5SSW 1423/22DEC11 AAPSKR H

```


Web Service

Refer to the Set-Up Web Service section for an example XML.

2.4 Exchange with an Add Collect – First Segment Flown

This scenario involves an exchange on a ticket where the outbound segment has already been flown. There are special steps to set up this scenario for testing purposes. These are demonstrated below.

AER WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

2.4.1 Set up Flown VCR Coupon

2.4.1.1 Set Duty Code 8

Native Sabre

This is required for setting up the test scenario so you can update the VCR coupon status.

```
SI8
HDQ.HDQ8WAE...A..5WAE NOT SIGNED OUT..WS
```

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/ContextChangeLLSRQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">ContextChangeLLSRQ</ns1:Service>
      <ns1:Action>ContextChangeLLSRQ</ns1:Action>
      <ns1:MessageData>
```

```

    <ns1:MessageId>1000</ns1:MessageId>
    <ns1:Timestamp>2011-12-23T13:47:34</ns1:Timestamp>
    <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
  </ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common
  /!ICESMS\ACPCRTC!ICESMSLB\CRT.LB!-
  3972879362830508668!1305162!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <ContextChangeRQ
    TimeStamp="String" Version="2001-12-17T09:30:47-05:00"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <ChangeDuty Code="8"/>
  </ContextChangeRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
      </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
      </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">ContextChangeLLSRQ</eb:Service>
      <eb:Action>ContextChangeLLSRS</eb:Action>
      <eb:MessageData>

```

```

    <eb:MessageId>803e5fb5-7278-41dd-bdfe-
c443902e65b3@152</eb:MessageId>
    <eb:Timestamp>2011-12-23T19:47:01</eb:Timestamp>
    <eb:RefToMessageId>1000</eb:RefToMessageId>
  </eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3972879362830508668!1305162!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <ContextChangeRS
    TimeStamp="2011-12-23T19:47:01" Version="2001-12-17T09:30:47-
05:00"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <Text>HDQ.HDQ8WAE...A..Â?WAE NOT SIGNED OUT..WS</Text>
    <TPA_Extensions>
      <HostCommand>SI8</HostCommand>
    </TPA_Extensions>
  </ContextChangeRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.4.1.2 Display the VCR

Native Sabre

*TR8382177544474										
VIRTUAL COUPON RECORD										
8382177544474 NAME-SCENARIOFIVE/TEST										
TTL	NBR	OF	CPNS-	2	DATE	OF	ISSUE-	23DEC11	PNR-BZNQQH	23DEC11
CPN	A/L	FLT	CLS	DATE	BRDOFF	TIME	ST	F/B		STAT
1	WS	611	P	23MAR	YYZYYC	320P	OK	PCRP1		OK
20	WS	424	P	30MAR	YYCYYZ	125P	OK	PCRP1		OK
FARE CAD 478.00 EQUIV PAID USD 460.00 TAX 5.80YQ TAX										
38.60YQ TAX 160.00XT TOTAL USD 664.40										

FARE CALC YTO WS YYC239.00WS YTO239.00CAD478.00END ZPYYZYC

FORM OF PAYMENT

FOP-CASH

DATE OF ISSUE-23DEC11 ISSUED AT-HDQTT HDQ WAE

ENDORSEMENTS/RESTRICTIONS-

NONREF - FEE FOR CHG/CXL

IT-

REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS

ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/VCRDisplayLLS1.1.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">VCRDisplayLLSRQ</ns1:Service>
      <ns1:Action>VCRDisplayLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
  </SOAP-ENV:Header>
</SOAP-ENV:Envelope>
```

```

</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\//SessMgr:1\.0.IDL/Common
/!ICESMS\//ACPCRTC!ICESMSLB\//CRT.LB!-
3972879283972223999!1305226!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <VCRDisplayRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.1.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <SearchOptions>
      <TicketNumber eTicketNumber="8382177544347"/>
    </SearchOptions>
  </VCRDisplayRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
    </eb:From>
    <eb:To>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">VCRDisplayLLSRQ</eb:Service>
    <eb:Action>VCRDisplayLLSRS</eb:Action>
    <eb:MessageData>

```

```

    <eb:MessageId>61e18fac-5798-44fd-8835-
afeaca9c3bdc@176</eb:MessageId>
    <eb:Timestamp>2011-12-23T19:47:20</eb:Timestamp>
    <eb:RefToMessageId>1000</eb:RefToMessageId>
  </eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3972879283972223999!1305226!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <VCRDisplayRS
    Version="2003A.TsabreXML1.1.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <TicketingInfos>
      <TicketingInfo>
        <Ticketing
          AccountingCode="838" IssueDate="23DEC11" NumCoupons=" 2"
          eTicketNumber="2177544347">
          <ItineraryRef
            CreateDate="23DEC11" ID="BZLJIS"/>
          <Passenger
            Name="DOMESTICROUNDTRIPEXCHANGE/TES"
            Type="ADT"/>
          <TicketData IssueDate="23DEC11"
            PrintStation="HDQTT">
            <Endorsements>
              <Text>NONREF - FEE FOR CHG/CXL</Text>
            </Endorsements>
            <ExchangeData
              LocationName="HDQ"/>
            </TicketData>
          </Ticketing>
          <CouponData>
            <CustomerInfos>
              <CustomerInfo>

```

```

<Customer>
  <PaymentForm
    Type="CASH"/>
  </Customer>
</CustomerInfo>
</CustomerInfos>
<Coupons>
  <Coupon
    EntitlementNumber="1" Number="1"
    StatusCode="OK">
  <FlightSegment BookingStatus="OK"
    DepartureDateTime="23MAR" FlightNumber="611"
    ResBookDesigCode="P">
    <DepartureAirport
      LocationCode="YYZ"/>
    <ArrivalAirport
      LocationCode="YYC"/>
    <MarketingAirline
      Code="WS"/>
    <ValidityDates>
      <NotValidBefore>23MAR</NotValidBefore>
      <NotValidAfter>23MAR</NotValidAfter>
    </ValidityDates>
    <FareBasisCode>PCRP1</FareBasisCode>
    <BaggageAllowance
      Count="1PC"/>
    <CustLoyalty
      Code="WS"/>
    </FlightSegment>
  </Coupon>
  <Coupon
    EntitlementNumber="2" Number="2"
    StatusCode="OK">
  <FlightSegment BookingStatus="OK"
    DepartureDateTime="30MAR" FlightNumber="424"
    ResBookDesigCode="P">
    <DepartureAirport
      LocationCode="YYC"/>
    <ArrivalAirport
      LocationCode="YYZ"/>
    <MarketingAirline
      Code="WS"/>
    <ConnectionIndicator
      Type="O"/>
  </FlightSegment>
  </Coupon>

```



```

    <ValidityDates>
      <NotValidBefore>30MAR</NotValidBefore>
      <NotValidAfter>30MAR</NotValidAfter>
    </ValidityDates>
    <FareBasisCode>PCRP1</FareBasisCode>
    <BaggageAllowance
      Count="1PC"/>
    <CustLoyalty
      Code="WS"/>
    </FlightSegment>
  </Coupon>
</Coupons>
<AirItineraryPricingInfo>
  <PTC_FareInfo>
    <BaseFare
      Amount=" 478.00" CurrencyCode="CAD"/>
    <EquivFare
      Amount=" 460.00"
      CurrencyCode="USD"/>
    <Taxes>
      <Tax
        Amount=" 5.80" TaxCode="YQ"/>
      <Tax Amount=" 38.60"
        TaxCode="YQ"/>
      <Tax Amount=" 160.00"
        TaxCode="XT"/>
    </Taxes>
    <TPA_Extensions>
      <FareCalcInfo>
        <Text>YTO WS YYC239.00WS YTO239.00CAD478.00END
ZPYYZYCC</Text>
      </FareCalcInfo>
    </TPA_Extensions>
    <TotalFare
      Amount=" 664.40" CurrencyCode="USD"/>
    </PTC_FareInfo>
  </AirItineraryPricingInfo>
</CouponData>
</TicketingInfo>
</TicketingInfos>
<TPA_Extensions>

<HostCommand>A?A?A?A?A?RS01S093A?VCR*8382177544347</HostCommand>
  </TPA_Extensions>
</VCRDisplayRS>

```

```
</soap-env:Body>
</soap-env:Envelope>
```

2.4.1.3 Mark First Coupon as USED

This step is necessary for test case set-up only.

Native Sabre

```
VCRSTATUS/C1/WS0611/23DEC/YYZYIC/P/TO-USED-
USERGUIDETESTING‡DATABASE UPDATED‡
```

Web Service Calls

WSDL: <http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
        <ns1:To>
          <ns1:PartyId
            ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
          </ns1:To>
          <ns1:CPAId>IPCC</ns1:CPAId>
          <ns1:ConversationId>ABC123</ns1:ConversationId>
          <ns1:Service
            ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
          <ns1:Action>SabreCommandLLSRQ</ns1:Action>
          <ns1:MessageData>
            <ns1:MessageId>1000</ns1:MessageId>
            <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
            <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
          </ns1:MessageData>
        </ns1:MessageHeader>
```

```

<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
/!ICESMS\ACPCRTC!ICESMSLB\CRT.LB!-
3972879283972223999!1305226!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>VCRSTATUS/C1/WS0611/23Dec/YYZYYC/P/TO-USED-
SOATESTTESTING</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
    </eb:From>
    <eb:To>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">SabreCommandLLSRQ</eb:Service>
    <eb>Action>SabreCommandLLSRS</eb>Action>
  </eb:MessageHeader>
</soap-env:Header>
<soap-env:Body>
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
/!ICESMS\ACPCRTC!ICESMSLB\CRT.LB!-
3972879283972223999!1305226!0</ns1:BinarySecurityToken>
  </ns1:Security>
</soap-env:Body>
</soap-env:Envelope>

```

```

    <eb:MessageData>
      <eb:MessageId>e333053c-cb49-4c28-a2e1-
87b5ba8273e4@152</eb:MessageId>
      <eb:Timestamp>2011-12-23T19:47:21</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\ /CRT.LB!-
3972879283972223999!1305226!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <SabreCommandLLSRS
      AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
      SequenceNmbr="1" Target="Production" TimeStamp="2011-12-
23T19:47:21"
      Version="2003A.TsabreXML1.6.1"
xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <Response><! [CDATA[Â?DATABASE UPDATEDÂ?]]></Response>
    </SabreCommandLLSRS>
  </soap-env:Body>
</soap-env:Envelope>

```

2.4.1.4 Reset Duty Code 5

Native Sabre

SI5 HDQ.HDQ5WAE...A..8WAE NOT SIGNED OUT..WS

Web Service Calls

<http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/ContextChangeLLSRQ.wsdl>

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"

```

```

    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
  <ns1:MessageHeader
    ns1:version=""
    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
    <ns1:From>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
    </ns1:From>
    <ns1:To>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
    </ns1:To>
    <ns1:CPAId>IPCC</ns1:CPAId>
    <ns1:ConversationId>ABC123</ns1:ConversationId>
    <ns1:Service
      ns1:type="OTA">ContextChangeLLSRQ</ns1:Service>
    <ns1:Action>ContextChangeLLSRQ</ns1:Action>
    <ns1:MessageData>
      <ns1:MessageId>1000</ns1:MessageId>
      <ns1:Timestamp>2011-12-23T13:47:34</ns1:Timestamp>
      <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
    </ns1:MessageData>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
    /!ICESMS\/ACPCRTC!ICESMSLB\/CRT.LB!-
    3972879362830508668!1305162!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <ContextChangeRQ
    TimeStamp="String" Version="2001-12-17T09:30:47-05:00"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <ChangeDuty Code="5"/>
  </ContextChangeRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope

```

```

    xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
    </eb:From>
    <eb:To>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">ContextChangeLLSRQ</eb:Service>
    <eb:Action>ContextChangeLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>803e5fb5-7278-41dd-bdfe-
c443902e65b3@152</eb:MessageId>
      <eb:Timestamp>2011-12-23T19:47:01</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3972879362830508668!1305162!0</wsse:BinarySecurityToken>
    </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <ContextChangeRS
    TimeStamp="2011-12-23T19:47:01" Version="2001-12-17T09:30:47-
05:00"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <Text>HDQ.HDQ5WAE...A..Â8WAE NOT SIGNED OUT..WS</Text>
    <TPA_Extensions>

```

```
<HostCommand>SI5</HostCommand>
</TPA_Extensions>
</ContextChangeRS>
</soap-env:Body>
</soap-env:Envelope>
```

2.4.2 Price the Exchange

2.4.2.1 Display PNR

Native Sabre

```
*BZNQQH
BZNQQH
  1.1SCENARIOFIVE/TEST
  1 WS 611P 23MAR F YYZYHC HK1 320P 529P /E
  2 WS 424P 30MAR F YYCYYZ HK1 125P 707P /E
TKT/TIME LIMIT
  1.T-23DEC-HDQ5WAE
  2.TE 8382177544474 SCENA/T HDQ5WAE 1520/23DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
HDQ.HDQ5WAE 1520/23DEC11 BZNQQH H
```

Web Service Calls

Refer to Set-Up Web Service Call section for XML example.

2.4.2.2 Display VCR

Native Sabre

Display VCR from Line 2 of TKT/TIME LIMIT field.

Notice Coupon 1 shows USED.

```
*TR2
VIRTUAL COUPON RECORD
8382177544474          NAME-SCENARIOFIVE/TEST
TTL NBR OF CPNS- 2 DATE OF ISSUE-23DEC11 PNR-BZNQOH      23DEC11
CPN A/L FLT  CLS DATE  BRDOFF  TIME  ST F/B          STAT
  1  WS  611   P  23MAR  YYZYCYC  320P  OK PCR1          USED
  20 WS  424   P  30MAR  YYCYYZ  125P  OK PCR1           OK

FARE CAD  478.00  EQUIV PAID USD  460.00  TAX    5.80YQ TAX
      38.60YQ TAX  160.00XT TOTAL USD  664.40

FARE CALC YTO WS YYC239.00WS YTO239.00CAD478.00END ZPYYZYCYC

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-23DEC11      ISSUED AT-HDQTT  HDQ WAE
ENDORSEMENTS/RESTRICTIONS-
  NONREF - FEE FOR CHG/CXL
IT-
REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS
ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY
```

Web Service Calls

WSDL: <http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/VCRDisplayLLS1.1.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
```



```

</ns1:From>
<ns1:To>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
  ns1:type="OTA">VCRDisplayLLSRQ</ns1:Service>
<ns1:Action>VCRDisplayLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

<ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
/!ICESMS\/ACPCRTC!ICESMSLB\/CRT.LB!-
3972879283972223999!1305226!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <VCRDisplayRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.1.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <SearchOptions>
      <TicketNumber eTicketNumber="8382177544347"/>
    </SearchOptions>
  </VCRDisplayRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"

```

```

    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
<eb:From>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
</eb:From>
<eb:To>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">VCRDisplayLLSRQ</eb:Service>
<eb:Action>VCRDisplayLLSRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>61e18fac-5798-44fd-8835-
afeaca9c3bdc@176</eb:MessageId>
  <eb:Timestamp>2011-12-23T19:47:20</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
    valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3972879283972223999!1305226!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
<VCRDisplayRS
  Version="2003A.TsabreXML1.1.1"
  xmlns="http://webservices.sabre.com/sabreXML/2003/07"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <Success/>
  <TicketingInfos>
  <TicketingInfo>
  <Ticketing
    AccountingCode="838" IssueDate="23DEC11" NumCoupons=" 2"
    eTicketNumber="2177544347">
  <ItineraryRef
    CreateDate="23DEC11" ID="BZLJIS"/>

```

```

<Passenger
  Name="DOMESTICROUNDTRIP EXCHANGE/ TES"
  Type="ADT"/>
<TicketData IssueDate="23DEC11"
  PrintStation="HDQTT">
  <Endorsements>
    <Text>NONREF - FEE FOR CHG/CXL</Text>
  </Endorsements>
  <ExchangeData
    LocationName="HDQ"/>
</TicketData>
</Ticketing>
<CouponData>
  <CustomerInfos>
    <CustomerInfo>
      <Customer>
        <PaymentForm
          Type="CASH"/>
        </Customer>
      </CustomerInfo>
    </CustomerInfos>
  <Coupons>
    <Coupon
      EntitlementNumber="1" Number="1"
      StatusCode="USED">
      <FlightSegment BookingStatus="OK"
        DepartureDateTime="23MAR" FlightNumber="611"
        ResBookDesigCode="P">
        <DepartureAirport
          LocationCode="YYZ"/>
        <ArrivalAirport
          LocationCode="YYC"/>
        <MarketingAirline
          Code="WS"/>
        <ValidityDates>
          <NotValidBefore>23MAR</NotValidBefore>
          <NotValidAfter>23MAR</NotValidAfter>
        </ValidityDates>
        <FareBasisCode>PCRP1</FareBasisCode>
        <BaggageAllowance
          Count="1PC"/>
        <CustLoyalty
          Code="WS"/>
      </FlightSegment>
    </Coupon>
  </Coupons>
</CouponData>

```

```

</Coupon>
<Coupon
  EntitlementNumber="2" Number="2"
  StatusCode="OK">
  <FlightSegment BookingStatus="OK"
    DepartureDateTime="30MAR" FlightNumber="424"
    ResBookDesigCode="P">
    <DepartureAirport
      LocationCode="YYC"/>
    <ArrivalAirport
      LocationCode="YYZ"/>
    <MarketingAirline
      Code="WS"/>
    <ConnectionIndicator
      Type="O"/>
    <ValidityDates>
      <NotValidBefore>30MAR</NotValidBefore>
      <NotValidAfter>30MAR</NotValidAfter>
    </ValidityDates>
    <FareBasisCode>PCRP1</FareBasisCode>
    <BaggageAllowance
      Count="1PC"/>
    <CustLoyalty
      Code="WS"/>
  </FlightSegment>
</Coupon>
</Coupons>
<AirItineraryPricingInfo>
  <PTC_FareInfo>
    <BaseFare
      Amount=" 478.00" CurrencyCode="CAD"/>
    <EquipFare
      Amount=" 460.00"
      CurrencyCode="USD"/>
    <Taxes>
      <Tax
        Amount=" 5.80" TaxCode="YQ"/>
      <Tax Amount=" 38.60"
        TaxCode="YQ"/>
      <Tax Amount=" 160.00"
        TaxCode="XT"/>
    </Taxes>
    <TPA_Extensions>
    <FareCalcInfo>

```

```

        <Text>YTO WS YYC239.00WS YTO239.00CAD478.00END
ZPYYZYCYC</Text>
        </FareCalcInfo>
    </TPA_Extensions>
    <TotalFare
        Amount=" 664.40" CurrencyCode="USD"/>
    </PTC_FareInfo>
    </AirItineraryPricingInfo>
</CouponData>
</TicketingInfo>
</TicketingInfos>
<TPA_Extensions>

<HostCommand>A?A?A?AA?A?RS01S093A?VCR*8382177544347</HostCommand>
    </TPA_Extensions>
    </VCRDisplayRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.4.2.3 Cancel Itinerary

Native Sabre

XI CNLD FROM 1

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/OTA_CancelLLS1.1.1RQ.wsdl

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>

```

```

    <ns1:PartyId
      ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
    </ns1:To>
    <ns1:CPAId>IPCC</ns1:CPAId>
    <ns1:ConversationId>ABC123</ns1:ConversationId>
    <ns1:Service
      ns1:type="OTA">OTA_CancelLLSRQ</ns1:Service>
    <ns1:Action>OTA_CancelLLSRQ</ns1:Action>
    <ns1:MessageData>
      <ns1:MessageId>1000</ns1:MessageId>
      <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
      <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
    </ns1:MessageData>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
    /!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
    3972879095580580476!277707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <OTA_CancelRQ
    Version="0.0"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <POS>
      <Source
        PseudoCityCode="IPCC"/>
    </POS>
    <TPA_Extensions>
      <SegmentCancel Type="Entire"/>
    </TPA_Extensions>
  </OTA_CancelRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"

```

```

    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
<eb:From>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
</eb:From>
<eb:To>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">OTA_CancelLLSRQ</eb:Service>
<eb:Action>OTA_CancelLLSRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>33506909-3987-4ecc-bfb0-
8c04b1eac50c@176</eb:MessageId>
  <eb:Timestamp>2011-12-23T19:47:27</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3972879095580580476!277707!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <OTA_CancelRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNbr="1" Target="Production" TimeStamp="2011-12-
23T19:47:27"
    Version="0.0"
xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <TPA_Extensions>
      <Text>CNLD FROM 1</Text>
      <HostCommand>XI</HostCommand>
    </TPA_Extensions>

```

```
</OTA_CancelRS>
</soap-env:Body>
</soap-env:Envelope>
```

2.4.2.4 Display Availability

Native Sabre

Check Availability on 31Mar from YYC to YYZ

```
131MARYYCYZ1347
 31MAR SAT YYC/MDT YYZ/EDT+2
1WS 924 Y7 E7 O7 V7 R7 B7 Q7 U7*YYCYYZ 1010A 352P 73W 0 J /E
      L7 M7 P7 S7 G7 J7 X7 *A
2WS 728 Y7 E7 O7 V7 R7 B7 Q7 U7*YYCYYZ 615P 1157P 73H 0 /E
      L7 M7 P7 S7 G4 J4 X0 *A
3WS 698 Y7 E7 O7 V7 R7 B7 Q7 U7*YYCYYZ 700A 1242P 736 0 /E
      L7 M7 P7 S7 G7 J7 X7 *A
4WS 652 Y7 E7 O7 V7 R7 B7 Q7 U7*YYCYYZ 1240A 622A 73W 0 /E
      L7 M7 P7 S7 G7 J7 X3 *A
5WS 255 Y7 E7 O7 V7 R7 B7 Q7 U7*YYCYEG 430P 517P 736 0 /E
      L7 M7 P7 S7 G6 J6 X1 *A
6WS 678 Y7 E7 O7 V7 R7 B4 Q0 U0* YYZ 615P 1153P 73W 0 /E
      L0 M0 P0 S0 G0 J0 X0 *A
NO MORE
* - FOR ADDITIONAL CLASSES ENTER 1*C
* - FOR AIR EXTRAS INCLUDING PAID SEATS ENTER 1*A
```

Web Service Calls

Refer to Set-Up Web Service Calls section for an XML example.

2.4.2.5 Sell New Seat

Native Sabre

Sell 1 Seat in Y class from Line 1

```
01Y1*
 1 WS 924Y 31MAR J YYCYYZ SS1 1010A 352P /E
                        ARR-TERMINAL 3
```

Web Service Calls

Refer to Set-Up Web Service Calls section for an XML example.

2.4.2.6 Price and Rebook for Lowest Fare

Native Sabre

WPNCB				
31MAR DEPARTURE DATE-----LAST DAY TO PURCHASE 23DEC/2359				
	BASE FARE	EQUIV AMT	TAXES	TOTAL
1-	CAD239.00	USD230.00	81.05XT	USD311.05ADT
	XT 22.20YQ	17.25US	3.70ZP	24.10SQ
	13.80XG			
	239.00	230.00	81.05	311.05TTL
ADT-01 PCR1				
YYC WS YTO239.00CAD239.00END ZPYC				
NONREF - FEE FOR CHG/CXL				
VALIDATING CARRIER SPECIFIED - WS				

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/OTA_AirPriceLLS1.12.1RQ.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">OTA_AirPriceLLSRQ</ns1:Service>
      <ns1:Action>OTA_AirPriceLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
  </SOAP-ENV:Header>
</SOAP-ENV:Envelope>
```

```

    </ns1:MessageData>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

<ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
/!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
3972879095580580476!277707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <OTA_AirPriceRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.12.1"
    xmlns="http://webservice.sabre.com/sabreXML/2003/07">
    <TravelerInfoSummary>
      <TPA_Extensions>
        <BargainFinder
          Ind="true">
          <Rebook Ind="true"/>
        </BargainFinder>
      </TPA_Extensions>
    </TravelerInfoSummary>
  </OTA_AirPriceRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>

```

```

</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">OTA_AirPriceLLSRQ</eb:Service>
<eb:Action>OTA_AirPriceLLSRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>0901bdbb-b8bd-48b8-83e5-
a6bbb6f44552@152</eb:MessageId>
  <eb:Timestamp>2011-12-23T19:47:29</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3972879095580580476!277707!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <OTA_AirPriceRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-12-
23T19:47:29"
    Version="2003A.TsabreXML1.12.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <PricedItineraries>
    <PricedItinerary>
    <AirItineraryPricingInfo
      PricingSource="HDQ">
    <TPA_Extensions>
    <AlternateBooking>
    <Segment
      Class="1P"/>
    </AlternateBooking>
    <PurchaseText>VALIDATING CARRIER SPECIFIED -
WS</PurchaseText>

```

```

    <PurchaseText>31MAR DEPARTURE DATE-----LAST DAY TO PURCHASE
23DEC</PurchaseText>
    <PurchaseText>ELECTRONIC TICKETING ELIGIBLE</PurchaseText>
    <LastTicketingDate>2011-12-23T23:59:00</LastTicketingDate>
    <ValidatingCarrier
      Code="WS"/>
  </TPA_Extensions>
  <ItinTotalFare>
    <TotalFare
      Amount="311.05"
      CurrencyCode="USD"/>
    </ItinTotalFare>
  <PTC_FareBreakdown
    PricingSource="HDQ">
    <PassengerTypeQuantity Code="ADT"
      Quantity="1"/>
    <FareBasis Code="PCRPI"
      Date="2012-03-31T00:00:00" Market="YYCYTO"
      RPH="1"/>
    <PassengerFare>
      <BaseFare
        Amount="239.00" CurrencyCode="CAD"/>
      <EquipFare
        Amount="230.00"
        CurrencyCode="USD"/>
      <Taxes>
        <Tax
          Amount="2.90" DecimalPlaces="2" TaxCode="YQ"
          TaxName="SERVICE FEE -"/>
        <Tax Amount="19.30"
          DecimalPlaces="2" TaxCode="YQ"
          TaxName="SERVICE FEE -"/>
        <Tax Amount="17.25"
          DecimalPlaces="2" TaxCode="US"
          TaxName="US DOMESTIC TRANSPORTATION TAX"/>
        <Tax
          Amount="3.70" DecimalPlaces="2" TaxCode="ZP"
          TaxName="SEGMENT TAX"/>
        <Tax Amount="24.10"
          DecimalPlaces="2" TaxCode="SQ"
          TaxName="AIF - CANADA EXCEPT ON/BC/NS/Q"/>
        <Tax
          Amount="13.80" DecimalPlaces="2" TaxCode="XG"
          TaxName="GST FOR CANADA EXCEPT ON/BC/NS"/>
      </Taxes>
    </PassengerFare>
  </PTC_FareBreakdown>

```

```

<TPA_Extensions>
  <Endorsements>
    <Text>NONREF - FEE FOR CHG/CXL</Text>
  </Endorsements>
  <FareCalculation>
    <Text>YYC WS YTO239.00CAD239.00END ZPYYC</Text>
  </FareCalculation>
  <Commission
    Amount=".00"/>
</TPA_Extensions>
<TotalFare
  Amount="311.05" CurrencyCode="USD"
  DecimalPlaces="2"/>
</PassengerFare>
</PTC_FareBreakdown>
<FareRuleInfo>
  <FareBasis
    Code="PCRPI" Date="2012-03-31T00:00:00" Market="YYCYTO"
    RPH="1"/>
  <FilingAirline
    Code="WS"/>
  <DepartureAirport CodeContext="IATA"
    LocationCode="YYC"/>
  <ArrivalAirport CodeContext="IATA" LocationCode="YYZ"/>
</FareRuleInfo>
</AirItineraryPricingInfo>
</PricedItinerary>
</PricedItineraries>
<TPA_Extensions>
  <HostCommand>Â?Â?Â?AÂ?Â?RS01S093Â?WPNCB</HostCommand>
</TPA_Extensions>
</OTA_AirPriceRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.4.2.7 Price the Exchange

Native Sabre

Start AER Transaction with Standard Path

Standard Path is for demonstration purposes only. This transaction would go through Fast Path.

WFR

Select Coupon to Exchange and Next

```

WF WFR      EXCH DATABASE TKT - ELECTRONIC      SCREEN 10
N1.1      SCENARIOFIVE/TEST                    EXCH 8382177544474
ISSUE DATE 23DEC11 PLACE HDQ FOP CA TOURCODE
NONREF - FEE FOR CHG/CXL

                                ADDL FLOWN SEGS< >
      FLT BK DATE BRDOFF      FB/TKT DES      STAT  TYPE
1   WS   611 P 23MAR YYZYC    PCRP1      USED  *
2 O WS   424 P 30MAR YYCYYZ    PCRP1      OK   <X>

BASE CAD      478.00   EQV USD      460.00
TAXES         5.80   YQ           38.60   YQ      160.00   XT
TTL USD      664.40

WAIVER< >
NEXT<X>      RETAIN-R< > MULTIDOC< > EXCHTAX< > QUIT< >
  
```

Choose P for Price

```

WF WFRI     ITINERARY CALCULATION FROM PT OF ORIGIN  SCREEN 20
PSGR TYPE<ADT> SOLD/TKTD<HDQHDQ> PURCH DATE<23DEC11> ND< >
CURRENCY-F/C<CAD> BASE CAD EQV USD TOURCODE< >
REISSUE PLACE<HDQ>

      APPLIED - Y/N<N>      Y/N<N>
FQ   B*N      F/B      TKT DES      DISC      AMOUNT
ALL SEGS----< > <X> <X> < >
< > 1< > >YYZYC 23MAR    NVB<23MAR> NVA<23MAR> Q< >
      WS <P >< > <X> <X> < > < > >F
< > 2<O > >YYCYYZ 31MAR    NVB<31MAR> NVA<31MAR> Q< >
      WS P < > <X> <X> < > < > >

WAIVER< > EXCHTKT< >
RETAIN-R/PRICE-P/MANUAL-M<P> PLUS-P/TAX-T/CALC-C< > QUIT< >
  
```

Choose R for Retain

```

WF WFRR     COMPARISON SUMMARY      SCREEN 30
REISSUE PLACE HDQ

BASE CAD      478.00      478.00      0.00
      EXCHANGE      NEW AMT      REISSUE CUR
      USD           USD           <USD>
EQV           460.00      0.00
TTL TAXES     204.40      204.40      0.00
  
```

TOTAL	664.40			0.00
		CHANGE FEE <USD><		48.00>
		OTHER FEE <	>>	>
TAX COMPARISON<	>			
MULTIDOC<	>			
EXCHTKT<	>		TOTAL	48.00
RETAIN-R/NEXT-N<R>		ITIN-I/PLUS-P/TAX-T/CALC-C<	>QUIT<	>

TRANSACTION RETAINED

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">AERRQ</ns1:Service>
      <ns1:Action>AERRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
```

```

<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
/!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
3972879095580580476!277707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <AER_RQ
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0">
    <AERDetails>
      <Transaction
        Action="Exchange">
        <SubAction
          Retain="true"/>
        </Transaction>
      <ExchDoc>
        <Number PlatingCarrier="838">2177544347</Number>
        <Type/>
      </ExchDoc>
      <NewDoc>
        <Passenger>
          <TravelerRefNumber>1.1</TravelerRefNumber>
        </Passenger>
      </NewDoc>
    </AERDetails>
  </AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
    </eb:From>

```



```

<eb:To>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
  </eb:To>
  <eb:CPAId>IPCC</eb:CPAId>
  <eb:ConversationId>ABC123</eb:ConversationId>
  <eb:Service
    eb:type="OTA">AERRQ</eb:Service>
  <eb:Action>AERRS</eb:Action>
  <eb:MessageData>
    <eb:MessageId>c02669b3-6b37-447c-b815-
aa460a7122e3@176</eb:MessageId>
    <eb:Timestamp>2011-12-23T19:47:30</eb:Timestamp>
    <eb:RefToMessageId>1000</eb:RefToMessageId>
  </eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"

valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3972879095580580476!277707!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <AER_RS
    version="1.1.14"
  xmlns="http://services.sabre.com/ticketing/aer/1.0"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
  <AERDetails>
    <Transaction
      Action="Exchange" NonFlight="false" PNR="BZLJIS">
      <Host
        Country="2" Currency="CAD" DecimalPlaces="2"/>
      <AAA
        Currency="USD" DecimalPlaces="2"/>
      <Agent
        LNIATA="000000"/>
      <SubAction
        Retain="true"/>
    </Transaction>

```

```

<ExchDoc
  AirlineVendorID="WS" CRS="WS">
  <Number CheckDigit="5"
    PlatingCarrier="838">2177544347</Number>
  <Type
    Database="true" Flight="true" Form="TKT"
    SubType="N"/>
  <Point>
    <Issue
      Date="2011-12-23">
      <Location>
        <LocationCode>HDQ</LocationCode>
        <CountryCode>US</CountryCode>
      </Location>
    </Issue>
    <Sale>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </Sale>
    <Ticket>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </Ticket>
  </Point>
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TES</GivenName>
      <Surname>DOMESTICROUNDTRIPPEXCHANGE</Surname>
    </PersonName>
  </Passenger>
  <Coupons
    Booklet="1" Flown="F" Transaction="*">
    <FlightSegment
      bookingCode="P"
      status="4">
      <FlightNumber>611</FlightNumber>
      <OperatingFlightNumber>611</OperatingFlightNumber>
      <MarketingAirline
        name="WESTJET">WS</MarketingAirline>
      <OperatingAirline
        name="WESTJET">WS</OperatingAirline>
      <Departure>
      <Airport

```

```

    name="TORONTO ON">YYZ</Airport>
    <DateTime>2012-03-23T00:00:00</DateTime>
</Departure>
<Arrival>
    <Airport
name="CALGARY INTL AB">YYC</Airport>
    <DateTime>1967-01-02T17:29:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
    CalcCode="05" FareBasisCode="PCRP1"
    FareComponent="1">
    <Break Currency="CAD"
    Point="true"/>
    <NotValid After="2012-03-23"
    Before="2012-03-23"/>
    <Base Amount="23900"
    DecimalPlaces="2"/>
    <Discount Amount="0"
    DecimalPlaces="0"/>
    <Rules Governed="WS" Number="4000"
    Tarrif="45" Vendor="ATP"/>
</FareInfo>
<Class
    PNR="P" TKT="OK"/>
    <Baggage Amount="01"
    Type="P"/>
</Coupons>
<Coupons Booklet="2"
    Connection="O" Flown="U" Transaction="X">
    <FlightSegment
    bookingCode="P"
    status="1">
    <FlightNumber>424</FlightNumber>
    <OperatingFlightNumber>424</OperatingFlightNumber>
    <MarketingAirline
    name="WESTJET">WS</MarketingAirline>
    <OperatingAirline
    name="WESTJET">WS</OperatingAirline>
    <Departure>
    <Airport
    name="CALGARY INTL AB">YYC</Airport>
    <DateTime>2012-03-30T00:00:00</DateTime>
    </Departure>

```

```

<Arrival>
  <Airport
name="TORONTO ON">YYZ</Airport>
  <DateTime>1967-01-02T19:07:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
CalcCode="06" FareBasisCode="PCRPI"
  FareComponent="2">
<Break Currency="CAD"
  Point="true"/>
<NotValid After="2012-03-30"
  Before="2012-03-30"/>
<Base Amount="23900"
  DecimalPlaces="2"/>
<Discount Amount="0"
  DecimalPlaces="0"/>
<Rules Governed="WS" Number="4000"
  Tarrif="45" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="P" TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
<BaseFare
  CurrencyCode="CAD" DecimalPlaces="2" Rate="0.989110000"
  Raw="478.00">478.00</BaseFare>
<NUC
  DecimalPlaces="0"/>
<EquivFare CurrencyCode="USD"
  DecimalPlaces="2"
  Raw="460.00">460.00</EquivFare>
<TotalFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="664.40">664.40</TotalFare>
<UnstructuredFareCalc>YTO WS YYC239.00WS YTO239.00CAD478.00END
ZPYYZYC</UnstructuredFareCalc>
<AERTaxes>
<Tax
  Amount="5.80" CurrencyCode="USD" DecimalPlaces="2"
Raw="5.80"
  TaxCode="YQF"/>
<Tax Amount="38.60" CurrencyCode="USD"

```

```

    DecimalPlaces="2" Raw="38.60" TaxCode="YQI"/>
  <Tax
    Amount="34.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="34.50"
    TaxCode="US1"/>
  <Tax Amount="7.40" CurrencyCode="USD"
    DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
  <Tax
    Amount="48.20" CurrencyCode="USD" DecimalPlaces="2"
Raw="48.20"
    TaxCode="SQ"/>
  <Tax Amount="68.70" CurrencyCode="USD"
    DecimalPlaces="2" Raw="68.70" TaxCode="RC1"/>
  <Tax
    Amount="1.20" CurrencyCode="USD" DecimalPlaces="2"
Raw="1.20"
    TaxCode="XG"/>
  <Bucket1 Amount="5.80" DecimalPlaces="2"
    Raw="5.80" TaxCode="YQ"/>
  <Bucket2 Amount="38.60"
    DecimalPlaces="2" Raw="38.60" TaxCode="YQ"/>
  <Bucket3
    Amount="160.00" DecimalPlaces="2" Raw="160.00"
    TaxCode="XT"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="YYZ"
    Raw="3.70"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="YYC"
Raw="3.70"/>
  </AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentCard>
    <ExpireDate>XXXX</ExpireDate>
  </PaymentCard>
  <PaymentAmount>664.40</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  Purchase="2011-12-23">
  <Passenger
    PassengerTypeCode="ADT">
  <PersonName>

```

```

    <GivenName>TEST</GivenName>
    <Surname>DOMESTICROUNDTRIPPEXCHANGE</Surname>
  </PersonName>
  <TravelerRefNumber
    surnameRefNumber="1">1.1</TravelerRefNumber>
</Passenger>
<Reissue>
  <LocationCode>HDQ</LocationCode>
  <CountryCode>US</CountryCode>
</Reissue>
<PointOfSale>
  <LocationCode>HDQ</LocationCode>
  <CountryCode>US</CountryCode>
</PointOfSale>
<PointOfTicket>
  <LocationCode>HDQ</LocationCode>
  <CountryCode>US</CountryCode>
</PointOfTicket>
<Entitlement
  Flown="F">
  <FlightSegment>
    <FlightNumber>611</FlightNumber>
    <OperatingFlightNumber>611</OperatingFlightNumber>
    <MarketingAirline
      name="WESTJET">WS</MarketingAirline>
    <OperatingAirline
      name="WESTJET">WS</OperatingAirline>
    <Departure
      Connection="O" DecimalPlaces="0">
      <Airport country="CA"
        name="TORONTO ON">YYZ</Airport>
      <DateTime>2012-03-23T00:00:00</DateTime>
    </Departure>
    <Arrival
      Connection="O"
      DecimalPlaces="0">
      <Airport>YYC</Airport>
      <DateTime>2012-03-23T00:00:00</DateTime>
    </Arrival>
    <PNR
      ID="0" Number="1"/>
  </FlightSegment>
  <FareInfo
    FareBasisCode="PCRP1" GlobalIndicatorCode="WH"

```

```

    SideTrip="0">
<Break Point="true"/>
<Component
    Amount="23900" FareBasis="PCRPI" GlobalDirection="WH"
    Index="1">
    <MarketCharged City1="YYZ"
        City2="YYC"/>
    <GoverningCXR
        Joint1="WS"/>
</Component>
<Base Amount="23900"
    DecimalPlaces="2"/>
</FareInfo>
<Class PNR="215"
    TKT="OK"/>
</Entitlement>
<Entitlement Flown="U"
    StatusCode="SS">
<FlightSegment
    e_TicketEligibility="Eligible">
<FlightNumber>924</FlightNumber>
<OperatingFlightNumber>924</OperatingFlightNumber>
<MarketingAirline
    name="WESTJET">WS</MarketingAirline>
<OperatingAirline
    name="WESTJET">WS</OperatingAirline>
<Departure
    Connection="O" Currency="CAD"
    DecimalPlaces="2">
    <Airport country="CA"
        name="CALGARY INTL AB">YYC</Airport>
    <DateTime>2012-03-31T00:00:00</DateTime>
</Departure>
<Arrival
    Connection="O" Currency="CAD"
    DecimalPlaces="2">
    <Airport country="CA"
        name="TORONTO ON">YYZ</Airport>
    <DateTime>2012-03-31T00:00:00</DateTime>
</Arrival>
<PNR
    ID="5" Number="1"/>
</FlightSegment>
<FareInfo

```

```

FareBasisCode="PCRP1" GlobalIndicatorCode="WH"
  SideTrip="0">
<Break Point="true"/>
<Component
  Amount="23900" FareBasis="PCRP1" GlobalDirection="WH"
  Index="2">
  <MarketCharged City1="YYC"
    City2="YYZ"/>
  <GoverningCXR
    Joint1="WS"/>
</Component>
<Base Amount="23900"
  DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="215"/>
</Entitlement>
<Fare
  cat3lor33="true">
<BaseFare CurrencyCode="CAD"
  DecimalPlaces="2" Rate="0.989110000"
  Raw="478.00">478.00</BaseFare>
<EquivFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="460.00">460.00</EquivFare>
<Fees CurrencyCode="CAD"
  DecimalPlaces="2">50.00</Fees>
<TotalFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="664.40">664.40</TotalFare>
<UnstructuredFareCalc>YTO WS YYC239.00WS YTO239.00CAD478.00END
ZPYYZYC</UnstructuredFareCalc>
<AERTaxes>
  <Tax
    Amount="5.80" CurrencyCode="USD" DecimalPlaces="2"
Raw="5.80"
    TaxCode="YQF"/>
  <Tax Amount="38.60" CurrencyCode="USD"
    DecimalPlaces="2" Raw="38.60" TaxCode="YQI"/>
  <Tax
    Amount="34.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="34.50"
    TaxCode="US1"/>
  <Tax Amount="7.40" CurrencyCode="USD"
    DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>

```



```

    <Tax
      Amount="24.10" CurrencyCode="USD" DecimalPlaces="2"
Raw="24.10"
      TaxCode="SQ"/>
    <Tax Amount="24.10" CurrencyCode="USD"
      DecimalPlaces="2" Raw="24.10" TaxCode="SQ1"/>
    <Tax
      Amount="68.70" CurrencyCode="USD" DecimalPlaces="2"
Raw="68.70"
      TaxCode="RC1"/>
    <Tax Amount="1.20" CurrencyCode="USD"
      DecimalPlaces="2" Raw="1.20" TaxCode="XG"/>
    <Bucket1
      Amount="5.80" DecimalPlaces="2" Raw="5.80"
      TaxCode="YQ"/>
    <Bucket2 Amount="38.60" DecimalPlaces="2"
      Raw="38.60" TaxCode="YQ"/>
    <Bucket3 Amount="160.00"
      DecimalPlaces="2" Raw="160.00"
      TaxCode="XT"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" Location="YYZ"
      Raw="3.70"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" Location="YYC"
      Raw="3.70"/>
  </AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
    <Differences>
      <Base
        Raw="0.00">0.00</Base>
      <CurrencyFare CurrencyCode="USD"
        DecimalPlaces="2"
        Raw="0.00">0.00</CurrencyFare>
      <TotalTax
        CurrencyCode="USD" DecimalPlaces="2"
        Raw="0.00">0.00</TotalTax>
      <SubTotal CurrencyCode="USD"
        DecimalPlaces="2" Raw="0.00">0.00</SubTotal>
      <GrandTotal
        CurrencyCode="USD" DecimalPlaces="2"

```

```

    Raw="48.00">48.00</GrandTotal>
  </Differences>
  <Fees>
    <Fee
      CurrencyCode="USD" DecimalPlaces="2"
    Raw="48.00">48.00</Fee>
  </Fees>
</Summary>
</Comparison>
<Message
  Type="D">TRANSACTION RETAINED</Message>
<Message
  Type="S">CAD478.00 NONREFUNDABLE</Message>
<Message
  Type="S">NONREF - FEE FOR CHG/CXL</Message>
  <Message Type="W">VALIDATING CARRIER SPECIFIED - WS</Message>
</AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.4.3 Decision Point

At this point in the transaction the passenger decides whether or not to proceed. If not, ignore the PNR and the changes made will not be saved (no PQ, no changed class of service, etc.). This example assumes the passenger decides to continue with the exchange.

2.4.4 Complete the Exchange – Ticket the Retained Price Quote Record

2.4.4.1 End and Redisplay PNR

Native Sabre

```

ER
BZNQQH
  1.1SCENARIOFIVE/TEST
  1 WS 924P 31MAR J YCYYZ HK1 1010A 352P /E
TKT/TIME LIMIT
  1.T-23DEC-HDQ5WAE
  2.TE 8382177544474 SCENA/T HDQ5WAE 1520/23DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS

```

RETAINED REISSUE EXISTS - *PQRS HDQ.HDQ5WAE 1520/23DEC11 BZNQQH H
--

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

Refer to Set-Up Web Service Calls section for an XML example.

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">SabreCommandLLSRQ</eb:Service>
          <eb:Action>SabreCommandLLSRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>796eed5e-78da-4d71-a8ff-
82ae91ae448a@152</eb:MessageId>
            <eb:Timestamp>2011-12-23T19:47:34</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
```

```

MS\ACPCRTD!ICESMSLB\CRT.LB!-
3972879095580580476!277707!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-12-
23T19:47:34"
    Version="2003A.TsabreXML1.6.1"
xmlns="http://webservices.sabre.com/sabreXML/2003/07">
  <Response><![CDATA[BZLJIS
1.1DOMESTICROUNDTRIP EXCHANGE/TEST
1 WS 924P 31MAR J YYCYYZ HK1 1010A 352P /E
TKT/TIME LIMIT
1.T-23DEC-HDQ5WAE
2.TE 8382177544347 DOMES/T HDQ5WAE 1346/23DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
RETAINED REISSUE EXISTS - *PQRS
HDQ.HDQ5WAE 1347/23DEC11 BZLJIS H ] ]></Response>
  </SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.4.4.2 Ticket the Retained Reissue

Native Sabre

Display Stored Price Quote Records Created by AER

*PQRS

Choose the PQ to Continue the Exchange

WF PQRS	RETAINED EXCHANGE INFORMATION			SCREEN 02	
X-EXCH/COMMENTS	E-EDIT/REVIEW	O-OVERRIDE			
SELECT ONLY ONE ACTION TYPE					
	TKT NBR	CUR	TKT DIFF	FEE	TTL DIFF
<X>SCENARIOFIVE/TEST		USD	0.00	48.00	48.00
	E 8382177544474	EXCH CF			

```

                                                                    QUIT< >

```

Choose CC as Form of Payment and choose T for Ticket

```

WF  WFRTK      TICKETING INSTRUCTIONS                               SCREEN 40
  TOTAL- USD          48.00 ADD COLLECT      ELECTRONIC<X> PAPER< >
ALT CUR<   >
ENDORSEMENTS
<CAD478.00 NONREFUNDABLE NONREF - FEE FOR CHG/CXL                >

  TOUR CODE/EMP NBR<           >
                                NP< >
  BAG ALLOW - ALL SEGS<01P> BY SEG< >

  CASH< > CK< > CC<X> PTA<   > GTR< > OTHER< > INV< >
  NBR OR DETAIL<BAXXXXXXXXXXXXXX0001                            >
  CC EXP<1212>   *E< >   MANUAL APPROVAL<123123 >
  CK/CC ID DATA<                                             >

                                RETAIN-R/TKT-T<T> COMPARISON< > MULTIPLE FOP< >QUIT< >

```

Press ESC and CTRL + Back Space

```

WF  <X>ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/ SCREEN 44
                                OPTIONS SCREEN.
                                - TO EXIT, RESET, CLEAR AND END TRANS
OK      664.40/ 21 7754 4475 0
AUTH 123123
VERIFY CARDHOLDER SIGNATURE

```

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

```

```

<SOAP-ENV:Header>
  <ns1:MessageHeader
    ns1:version="1.0"
    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
    <ns1:From>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
    </ns1:From>
    <ns1:To>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
    </ns1:To>
    <ns1:CPAId>IPCC</ns1:CPAId>
    <ns1:ConversationId>ABC123</ns1:ConversationId>
    <ns1:Service
      ns1:type="OTA">AERRQ</ns1:Service>
    <ns1:Action>AERRQ</ns1:Action>
    <ns1:MessageData>
      <ns1:MessageId>1000</ns1:MessageId>
      <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
      <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
    </ns1:MessageData>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
    /!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
    3972879095580580476!277707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <AER_RQ
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0">
    <AERDetails>
      <Transaction
        Action="TicketRetained"/>
      <ExchDoc>
        <Number
          PlatingCarrier="838">2177544347</Number>
        <Type/>
      </ExchDoc>
      <NewDoc>
        <Passenger>

```

```

    <TravelerRefNumber>1.1</TravelerRefNumber>
  </Passenger>
  <Pay>
    <PaymentCard>
      <ExpireDate>1212</ExpireDate>
      <Details>BA4005550000000001</Details>
    </PaymentCard>
    <PaymentAmount
      ApprovalCode="123123" CurrencyCode="USD"
      DecimalPlaces="2">48.00</PaymentAmount>
    </Pay>
  </NewDoc>
</AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">AERRQ</eb:Service>
      <eb:Action>AERRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>9d2f9399-208b-47d1-98eb-
a1b1f711d615@176</eb:MessageId>
        <eb:Timestamp>2011-12-23T19:47:39</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
  </soap-env:Header>
  <soap-env:Body>
    <AER_RQ
      xmlns="http://www.ebxml.org/namespaces/AER_RQ"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:MessageHeader
        eb:version="1.0" soap-env:mustUnderstand="1"
        xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
        <eb:From>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
          </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
        <eb:CPAId>IPCC</eb:CPAId>
        <eb:ConversationId>ABC123</eb:ConversationId>
        <eb:Service
          eb:type="OTA">AERRQ</eb:Service>
        <eb:Action>AERRS</eb:Action>
        <eb:MessageData>
          <eb:MessageId>9d2f9399-208b-47d1-98eb-
a1b1f711d615@176</eb:MessageId>
          <eb:Timestamp>2011-12-23T19:47:39</eb:Timestamp>
          <eb:RefToMessageId>1000</eb:RefToMessageId>
        </eb:MessageData>
      </eb:MessageHeader>
      <TravelerRefNumber>1.1</TravelerRefNumber>
    </AER_RQ>
  </soap-env:Body>
</soap-env:Envelope>

```

```

</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
    valueType="String">Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3972879095580580476!277707!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <AER_RS
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
    <AERDetails>
      <Transaction
        Action="TicketRetained" NonFlight="false" PNR="BZLJIS"
        PQR="1">
        <Host Country="2" Currency="CAD"
          DecimalPlaces="2"/>
        <AAA Currency="USD"
          DecimalPlaces="2"/>
        <Agent
          LNIATA="000000"/>
        </Transaction>
      <ExchDoc
        AirlineVendorID="WS" CRS="WS">
        <Number CheckDigit="5"
          PlatingCarrier="838">2177544347</Number>
        <Type
          Database="true" Flight="true" Form="TKT"
          SubType="N"/>
        <Point>
          <Issue
            Date="2011-12-23">
            <Location>
              <LocationCode>HDQ</LocationCode>
              <CountryCode>US</CountryCode>
            </Location>
          </Issue>
          <Sale>

```



```

    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Sale>
  <Ticket>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Ticket>
</Point>
<Passenger
  PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>TES</GivenName>
    <Surname>DOMESTICROUNDTRIP EXCHANGE</Surname>
  </PersonName>
</Passenger>
<Coupons
  Booklet="1" Flown="F" Transaction="*">
  <FlightSegment
    bookingCode="P"
    status="4">
    <FlightNumber>611</FlightNumber>
    <OperatingFlightNumber>611</OperatingFlightNumber>
    <MarketingAirline
      name="WESTJET">WS</MarketingAirline>
    <OperatingAirline
      name="WESTJET">WS</OperatingAirline>
    <Departure>
      <Airport
        name="TORONTO ON">YYZ</Airport>
      <DateTime>2012-03-23T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="CALGARY INTL AB">YYC</Airport>
      <DateTime>1967-01-02T17:29:00</DateTime>
    </Arrival>
  </FlightSegment>
  <FareInfo
    FareBasisCode="PCRP1" FareComponent="1">
    <Break
      Currency="CAD" Point="true"/>
    <NotValid
      After="2012-03-23" Before="2012-03-23"/>
    <Base

```

```

    Amount="23900" DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="WS" Number="4000"
    Tarrif="45" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="P" TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Coupons Booklet="2"
  Connection="O" Flown="U" Transaction="X">
  <FlightSegment
    bookingCode="P"
    status="1">
    <FlightNumber>424</FlightNumber>
    <OperatingFlightNumber>424</OperatingFlightNumber>
    <MarketingAirline
      name="WESTJET">WS</MarketingAirline>
    <OperatingAirline
      name="WESTJET">WS</OperatingAirline>
    <Departure>
      <Airport
        name="CALGARY INTL AB">YYC</Airport>
      <DateTime>2012-03-30T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="TORONTO ON">YYZ</Airport>
      <DateTime>1967-01-02T19:07:00</DateTime>
    </Arrival>
  </FlightSegment>
</FareInfo>
  <FareBasisCode="PCRPI" FareComponent="2">
  <Break
    Currency="CAD" Point="true"/>
  <NotValid
    After="2012-03-30" Before="2012-03-30"/>
  <Base
    Amount="23900" DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="WS" Number="4000"

```

```

    Tarrif="45" Vendor="ATP"/>
  </FareInfo>
  <Class
    PNR="P" TKT="OK"/>
  <Baggage Amount="01"
    Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="CAD" DecimalPlaces="2" Rate="0.989110000"
    Raw="478.00">478.00</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquivFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="460.00">460.00</EquivFare>
  <TotalFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="664.40">664.40</TotalFare>
  <UnstructuredFareCalc>YTO WS YYC239.00WS YTO239.00CAD478.00END
ZPYYZYIC</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="5.80" CurrencyCode="USD" DecimalPlaces="2"
Raw="5.80"
      TaxCode="YQF"/>
    <Tax Amount="38.60" CurrencyCode="USD"
      DecimalPlaces="2" Raw="38.60" TaxCode="YQI"/>
    <Tax
      Amount="34.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="34.50"
      TaxCode="US1"/>
    <Tax Amount="7.40" CurrencyCode="USD"
      DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
    <Tax
      Amount="48.20" CurrencyCode="USD" DecimalPlaces="2"
Raw="48.20"
      TaxCode="SQ"/>
    <Tax Amount="68.70" CurrencyCode="USD"
      DecimalPlaces="2" Raw="68.70" TaxCode="RC1"/>
    <Tax
      Amount="1.20" CurrencyCode="USD" DecimalPlaces="2"
Raw="1.20"
      TaxCode="XG"/>
  <Bucket1 Amount="5.80" DecimalPlaces="2"

```

```

    Raw="5.80" TaxCode="YQ"/>
  <Bucket2 Amount="38.60"
    DecimalPlaces="2" Raw="38.60" TaxCode="YQ"/>
  <Bucket3
    Amount="160.00" DecimalPlaces="2" Raw="160.00"
    TaxCode="XT"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="YYZ"
    Raw="3.70"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="YYC"
Raw="3.70"/>
  </AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentCard>
    <ExpireDate>XXXX</ExpireDate>
  </PaymentCard>
  <PaymentAmount>664.40</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  OverrideValCarrier="WS" Purchase="2011-12-23">
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TEST</GivenName>
      <Surname>DOMESTICROUNDTRIPPEXCHANGE</Surname>
    </PersonName>
    <TravelerRefNumber
      surnameRefNumber="1">1.1</TravelerRefNumber>
  </Passenger>
  <Reissue>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>

```

```

</PointOfTicket>
<Entitlement
  Flown="F">
  <FlightSegment>
    <FlightNumber>611</FlightNumber>
    <OperatingFlightNumber>611</OperatingFlightNumber>
    <MarketingAirline
      name="WESTJET">WS</MarketingAirline>
    <OperatingAirline
      name="WESTJET">WS</OperatingAirline>
    <Departure
      Connection="O" DecimalPlaces="0">
        <Airport country="CA"
          name="TORONTO ON">YYZ</Airport>
        <DateTime>2012-03-23T00:00:00</DateTime>
      </Departure>
    <Arrival
      Connection="O" DecimalPlaces="0">
        <Airport country="CA"
          name="CALGARY INTL AB">YYC</Airport>
        <DateTime>2012-03-23T00:00:00</DateTime>
      </Arrival>
    <PNR
      ID="0" Number="0"/>
    </FlightSegment>
  <FareInfo
    FareBasisCode="PCRP1" GlobalIndicatorCode="WH"
    SideTrip="0">
    <Break Point="true"/>
    <Component
      Amount="23900" FareBasis="PCRP1" GlobalDirection="WH"
      Index="1">
      <MarketCharged City1="YYZ"
        City2="YYC"/>
      <GoverningCXR
        Joint1="WS"/>
      </Component>
      <Base Amount="23900"
        DecimalPlaces="2"/>
    </FareInfo>
    <Class PNR="0"
      TKT="OK"/>
  </Entitlement>
<Entitlement Flown="U"

```

```

    StatusCode="HK">
<FlightSegment
  e_TicketEligibility="Eligible">
<FlightNumber>924</FlightNumber>
<OperatingFlightNumber>924</OperatingFlightNumber>
<MarketingAirline
  name="WESTJET">WS</MarketingAirline>
<OperatingAirline
  name="WESTJET">WS</OperatingAirline>
<Departure
  Connection="O" Currency="CAD"
  DecimalPlaces="0">
<Airport country="CA"
  name="CALGARY INTL AB">YYC</Airport>
<DateTime>2012-03-31T00:00:00</DateTime>
</Departure>
<Arrival
  Connection="O" Currency="CAD"
  DecimalPlaces="0">
<Airport country="CA"
  name="TORONTO ON">YYZ</Airport>
<DateTime>2012-03-31T00:00:00</DateTime>
</Arrival>
<PNR
  ID="5" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="PCRP1" GlobalIndicatorCode="WH"
  SideTrip="0">
<Break Point="true"/>
<Component
  Amount="23900" FareBasis="PCRP1" GlobalDirection="WH"
  Index="2">
<MarketCharged City1="YYC"
  City2="YYZ"/>
<GoverningCXR
  Joint1="WS"/>
</Component>
<Base Amount="23900"
  DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="215"/>
</Entitlement>

```

```

<Fare
  cat3lor33="true">
  <BaseFare CurrencyCode="CAD"
    DecimalPlaces="2" Rate="0.989110000"
    Raw="478.00">478.00</BaseFare>
  <EquivFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="460.00">460.00</EquivFare>
  <Fees
    DecimalPlaces="0">0</Fees>
  <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="664.40">664.40</TotalFare>
  <UnstructuredFareCalc>YTO WS YYC239.00WS YTO239.00CAD478.00END
ZPYYZYCYC</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="5.80" CurrencyCode="USD" DecimalPlaces="2"
Raw="5.80"
      TaxCode="YQF"/>
    <Tax Amount="38.60" CurrencyCode="USD"
      DecimalPlaces="2" Raw="38.60" TaxCode="YQI"/>
    <Tax
      Amount="34.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="34.50"
      TaxCode="US1"/>
    <Tax Amount="7.40" CurrencyCode="USD"
      DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
    <Tax
      Amount="24.10" CurrencyCode="USD" DecimalPlaces="2"
Raw="24.10"
      TaxCode="SQ"/>
    <Tax Amount="24.10" CurrencyCode="USD"
      DecimalPlaces="2" Raw="24.10" TaxCode="SQ1"/>
    <Tax
      Amount="68.70" CurrencyCode="USD" DecimalPlaces="2"
Raw="68.70"
      TaxCode="RC1"/>
    <Tax Amount="1.20" CurrencyCode="USD"
      DecimalPlaces="2" Raw="1.20" TaxCode="XG"/>
  <Bucket1
    Amount="5.80" DecimalPlaces="2" Raw="5.80"
    TaxCode="YQ"/>
  <Bucket2 Amount="38.60" DecimalPlaces="2"
    Raw="38.60" TaxCode="YQ"/>

```

```

<Bucket3 Amount="160.00"
  DecimalPlaces="2" Raw="160.00"
  TaxCode="XT"/>
<FlightSegmentTax Amount="3.70"
  CurrencyCode="USD" Location="YYZ"
  Raw="3.70"/>
<FlightSegmentTax Amount="3.70"
  CurrencyCode="USD" Location="YYC"
  Raw="3.70"/>
</AERTaxes>
</Fare>
<Pay>
  <PaymentCard
    CardCode="BA"
    CardNumber="XXXXXXXXXXXX0001">
    <ExpireDate>XXXX</ExpireDate>
    <Details>BAXXXXXXXXXXXXX0001</Details>
  </PaymentCard>
  <PaymentAmount
    ApprovalCode="123123" CurrencyCode="USD"
    DecimalPlaces="2">48.00</PaymentAmount>
  <Remark/>
</Pay>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
  <Differences>
    <Base
      Raw="0.00">0.00</Base>
    <CurrencyFare CurrencyCode="USD"
      DecimalPlaces="2"
      Raw="0.00">0.00</CurrencyFare>
    <TotalTax
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="0.00">0.00</TotalTax>
    <SubTotal CurrencyCode="USD"
      DecimalPlaces="2" Raw="0.00">0.00</SubTotal>
    <GrandTotal
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="48.00">48.00</GrandTotal>
  </Differences>
  <Fees>
  <Fee

```



```

        CurrencyCode="USD" DecimalPlaces="2"
        Raw="48.00">48.00</Fee>
    </Fees>
</Summary>
</Comparison>
<Message
    Type="D">3/WF      X&lt;ENTER TO CONTINUE- DISPLAY THE ADDL
REISSUES/ SCREEN 44
                                OPTIONS SCREEN.
                                - TO EXIT, RESET, CLEAR AND END TRANS
OK      664.40/ 21 7754 2855 4
AUTH 123123
VERIFY CARDHOLDER SIGNATURE</Message>
    <Message
        Type="M">CAD478.00 NONREFUNDABLE NONREF - FEE FOR
CHG/CXL</Message>
    <Message
        Type="S">CAD478.00 NONREFUNDABLE</Message>
    <Message Type="S">NONREF - FEE FOR CHG/CXL</Message>
</AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.4.4.3 End and Redisplay the PNR

Native Sabre

```

ER
BZNQQH
  1.1SCENARIOFIVE/TEST
  1 WS 924P 31MAR J YYCYYZ HK1 1010A 352P /E
TKT/TIME LIMIT
  1.T-23DEC-HDQ5WAE
  2.TE 8382177544474 SCENA/T HDQ5WAE 1520/23DEC
  3.TE 8382177544475 SCENA/T HDQ5WAE 1527/23DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
REMARKS
  1.XXAUTH/123123 *Z
HDQ.HDQ5WAE 1520/23DEC11 BZNQQH H

```

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

Refer to the Set-Up Web Service Call section for an XML example.

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">SabreCommandLLSRQ</eb:Service>
          <eb:Action>SabreCommandLLSRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>c28b0cc4-4863-465f-9ddc-
            faf760a53c50@152</eb:MessageId>
            <eb:Timestamp>2011-12-23T19:47:40</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common/! ICES
            MS\ /ACPCRTD! ICESMSLB\ /CRT.LB! -
            3972879095580580476!277707!0</wsse:BinarySecurityToken>
          </wsse:Security>
        </soap-env:Header>
```

```

<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNbr="1" Target="Production" TimeStamp="2011-12-
23T19:47:40"
    Version="2003A.TsabreXML1.6.1"
xmlns="http://webservices.sabre.com/sabreXML/2003/07">
  <Response><![CDATA[BZLJIS
1.1DOMESTICROUNDTRIPEXCHANGE/TEST
1 WS 924P 31MAR J YYCYYZ HK1 1010A 352P /E
TKT/TIME LIMIT
1.T-23DEC-HDQ5WAE
2.TE 8382177544347 DOMES/T HDQ5WAE 1346/23DEC
3.TE 8382177542855 DOMES/T HDQ5WAE 1346/23DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
REMARKS
1.XXAUTH/123123 *Z
HDQ.HDQ5WAE 1347/23DEC11 BZLJIS H ] ]></Response>
  </SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.5 Exchange with Add Collect – First Coupon CKIN Status

This scenario involves a passenger who has checked in for his flight. While waiting for departure in the gate area, he opens his laptop and decides to change his return flight.

2.5.1 Set-Up

These steps are necessary to set up a test scenario only. You would not include the set-up in Production.

2.5.1.1 Set Duty Code 8

This step is necessary to be able to change the status of a test VCR to CKIN for the scenario. Duty code 8 allows for supervisor entries.

Native Sabre

```
SI8<<
HDQ.HDQ8IBE...A..5IBE NOT SIGNED OUT..PNR PRESENT..VX
```

Web Service Calls

WSDL: <http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/ContextChangeLLSRQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
```

```

    ns1:type="OTA">ContextChangeLLSRQ</ns1:Service>
    <ns1:Action>ContextChangeLLSRQ</ns1:Action>
    <ns1:MessageData>
      <ns1:MessageId>1000</ns1:MessageId>
      <ns1:Timestamp>2011-12-23T13:47:34</ns1:Timestamp>
      <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
    </ns1:MessageData>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
    /!ICESMS\/ACPCRTC!ICESMSLB\/CRT.LB!-
    3972879362830508668!1305162!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <ContextChangeRQ
    TimeStamp="String" Version="2001-12-17T09:30:47-05:00"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <ChangeDuty Code="8"/>
  </ContextChangeRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
      </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
      </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
    </eb:MessageHeader>
  </soap-env:Header>
  <soap-env:Body>
    <ContextChangeRQResponse
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <ChangeDuty Code="8"/>
    </ContextChangeRQResponse>
  </soap-env:Body>
</soap-env:Envelope>

```

```

    eb:type="OTA">ContextChangeLLSRQ</eb:Service>
    <eb:Action>ContextChangeLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>803e5fb5-7278-41dd-bdfe-
c443902e65b3@152</eb:MessageId>
      <eb:Timestamp>2011-12-23T19:47:01</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3972879362830508668!1305162!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <ContextChangeRS
      TimeStamp="2011-12-23T19:47:01" Version="2001-12-17T09:30:47-
05:00"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07"
      xmlns:xs="http://www.w3.org/2001/XMLSchema"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <Success/>
      <Text> HDQ.HDQ8IBE...A..5IBE NOT SIGNED OUT..PNR PRESENT..VX
</Text>
      <TPA_Extensions>
        <HostCommand>SI8</HostCommand>
      </TPA_Extensions>
    </ContextChangeRS>
  </soap-env:Body>
</soap-env:Envelope>

```

2.5.1.2 Display the VCR

Native Sabre

*TR2<<						
VIRTUAL COUPON RECORD						
9842131479511	NAME-PRIDDY/TEST					
TTL NBR OF CPNS-	2	DATE OF ISSUE-	16MAY12	PNR-BEDZAO	16MAY12	
CPN A/L FLT	CLS	DATE	BRDOFF	TIME	ST F/B	STAT

1	VX	29	Y	16MAY	JFKSFO	655P	OK	YVX	OK
20	VX	1	Y	23MAY	SFOJFK	655A	OK	YVX	OK
FARE USD 1627.90 TAX 122.10US TAX 7.60ZP TAX 14.00XT									
TOTAL USD 1771.60									
FARE CALC NYC VX SFO813.95YVX VX NYC813.95YVX USD1627.90END Z									
PJFKSFO XFJFK4.5SFO4.5									
FORM OF PAYMENT									
FOP-CASH									
DATE OF ISSUE-16MAY12 ISSUED AT-HDQTR HDQ IBE									
COMMISSION AMT- .00									
ENDORSEMENTS/RESTRICTIONS-									
IT-									
REMARKS-									

Web Service Calls

WSDL: <http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
      <ns1:Action>SabreCommandLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
      </ns1:MessageData>
    </ns1:MessageHeader>
  </SOAP-ENV:Header>
</SOAP-ENV:Envelope>
```

```

    <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
    <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
  </ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
  /!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
  3921620336760527995!970707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>*TR2</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service

```



```

    eb:type="OTA">SabreCommandLLSRQ</eb:Service>
    <eb:Action>SabreCommandLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>210a744a-c0cb-477b-b1c9-
f04aeec96cb9@176</eb:MessageId>
      <eb:Timestamp>2012-05-16T16:00:35</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <SabreCommandLLSRS
      AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
      SequenceNmbr="1" Target="Production" TimeStamp="2012-05-
16T16:00:35"
      Version="2003A.TsabreXML1.6.1"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <Response><![CDATA[VIRTUAL COUPON RECORD
9842131479511          NAME-PRIDDY/TEST
TTL NBR OF CPNS- 2 DATE OF ISSUE-16MAY12 PNR-BEDZAO      16MAY12
CPN A/L FLT  CLS DATE  BRDOFF  TIME  ST F/B          STAT
  1  VX  29    Y  16MAY  JFKSFO  655P  OK YVX          OK
  20 VX  1     Y  23MAY  SFOJFK  655A  OK YVX          OK

FARE USD 1627.90  TAX  122.10US TAX    7.60ZP TAX   14.00XT
      TOTAL USD 1771.60

FARE CALC NYC VX SFO813.95YVX VX NYC813.95YVX USD1627.90END Z
      PJFKSFO XFJFK4.5SFO4.5

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-16MAY12      ISSUED AT-HDQTR  HDQ  IBE
COMMISSION AMT-          .00
ENDORSEMENTS/RESTRICTIONS-
IT-

```

REMARKS-

```
ENTER VCR*CALL TO DISPLAY COUPON DETAILS
ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY]]</Response>
  </SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>
```

2.5.1.3 Change Coupon 1 to CKIN Status

Native Sabre

```
VCRSTATUS/C1/VX29/16MAY/JFKSFO/Y/TO-CKIN-SOATEST TESTING
‡DATABASE UPDATED‡
```

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
      <ns1:Action>SabreCommandLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
```

```

    <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
  </ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
  /!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
  3921620336760527995!970707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>VCRSTATUS/C1/VX29/16May/JFKSFO/Y/TO-CKIN-SOATEST
TESTING</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
    </eb:MessageHeader>
  </soap-env:Header>
  <soap-env:Body>
    <Response>
      <HostResponse>
        <HostResponseCode>0000</HostResponseCode>
        <HostResponseText>VCRSTATUS/C1/VX29/16May/JFKSFO/Y/TO-CKIN-SOATEST
        TESTING</HostResponseText>
      </HostResponse>
    </Response>
  </soap-env:Body>
</soap-env:Envelope>

```

```

    <eb:Service
      eb:type="OTA">SabreCommandLLSRQ</eb:Service>
    <eb:Action>SabreCommandLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>7d3ea374-11e7-407c-8752-
99ab3987dc4b@152</eb:MessageId>
      <eb:Timestamp>2012-05-16T16:00:35</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <SabreCommandLLSRS
      AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
      SequenceNmbr="1" Target="Production" TimeStamp="2012-05-
16T16:00:35"
      Version="2003A.TsabreXML1.6.1"
xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <Response><![CDATA[Â?DATABASE UPDATEDÂ?]]></Response>
    </SabreCommandLLSRS>
  </soap-env:Body>
</soap-env:Envelope>

```

2.5.1.4 Reset Duty Code 5

This step is necessary to return to a ticketing function.

Native Sabre

SI5« HDQ.HDQ5IBE...A...8IBE NOT SIGNED OUT..PNR PRESENT..VX
--

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/ContextChangeLLSRQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">ContextChangeLLSRQ</ns1:Service>
      <ns1:Action>ContextChangeLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2012-05-16THH:mm:ss-0500</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
        /!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
        3921620336760527995!970707!0</ns1:BinarySecurityToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
    <ContextChangeRQ
      TimeStamp="String" Version="2001-12-17T09:30:47-05:00"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <ChangeDuty Code="5"/>
    </ContextChangeRQ>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

```
</ContextChangeRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">ContextChangeLLSRQ</eb:Service>
      <eb:Action>ContextChangeLLSRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>077f4c15-7366-421a-95b6-
8e37936b2bd0@152</eb:MessageId>
        <eb:Timestamp>2012-05-16T16:00:39</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
      </wsse:Security>
    </soap-env:Header>
  <soap-env:Body>
    <ContextChangeRS
```

```

    TimeStamp="2012-05-16T16:00:39" Version="2001-12-17T09:30:47-
05:00"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <Text>HDQ.HDQ5IBE...A..Â8IBE NOT SIGNED OUT..VX</Text>
    <TPA_Extensions>
    <HostCommand>SI5</HostCommand>
    </TPA_Extensions>
    </ContextChangeRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.5.2 Price the Exchange

2.5.2.1 Display the PNR

Native Sabre

```

*BEDZAO«
BEDZAO
1.1PRIDDY/TEST
  1 VX  29Y 16MAY W JFKSFO HK1   655P 1035P /E
  2 VX  1Y 24MAY Q SFOJFK HK1   655A  335P /E
TKT/TIME LIMIT
  1.T-16MAY-HDQ5IBE
VCR COUPON DATA EXISTS  *VI TO DISPLAY
PHONES
  1.HDQ555-1212
PRICE QUOTE RECORD EXISTS - *PQS
RETAINED REISSUE EXISTS - *PQRS
VX FACTS
  1.SSR FOID VX HK1/PPUS110009
  2.SSR DOCS VX HK1/DB/21JAN50/M/LAST/FIRST
RECEIVED FROM - P
HDQ.HDQ5IBE 1059/16MAY12 BEDZAO H

```

Web Service Calls

WSDL: http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/OTA_TravelItineraryReadLLS1.13.1RQ.wsdl

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope

```

```

xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
  <ns1:MessageHeader
    ns1:version=""
    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
    <ns1:From>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
    </ns1:From>
    <ns1:To>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
    </ns1:To>
    <ns1:CPAId>IPCC</ns1:CPAId>
    <ns1:ConversationId>ABC123</ns1:ConversationId>
    <ns1:Service
      ns1:type="OTA">TravelItineraryReadLLSRQ</ns1:Service>
    <ns1:Action>TravelItineraryReadLLSRQ</ns1:Action>
    <ns1:MessageData>
      <ns1:MessageId>1000</ns1:MessageId>
      <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
    </ns1:MessageData>
    <ns1:DuplicateElimination>1</ns1:DuplicateElimination>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
    /!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
    3921620336760527995!970707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <TravelItineraryReadRQ
    TimeStamp="2012-05-16THH:mm:ss-0500" Version="1.1.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <MessagingDetails>
      <Transaction
        Code="PNR"/>
    </MessagingDetails>
    <UniqueID ID="BEDZAO"/>
  </TravelItineraryReadRQ>
</SOAP-ENV:Body>

```



```
</SOAP-ENV:Envelope>
```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">TravelItineraryReadLLSRQ</eb:Service>
      <eb:Action>TravelItineraryReadLLSRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>3b07ebd9-6779-491c-b142-
ad37487843a9@176</eb:MessageId>
        <eb:Timestamp>2012-05-16T16:00:46</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <TravelItineraryReadRS
      TimeStamp="2012-05-16T16:00:46" Version="1.1.1"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
```

```

xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<Success/>
<TravelItinerary>
  <ItineraryRef
    AirExtras="N" ID="BEDZAO" InhibitCode="U" PartitionID="VX"
    PrimeHostID="VX">
    <Header>BEDZAO</Header>
    <Source
      AAAPseudoCityCode="HDQ" CreateDateTime="2012-05-16T10:59:00"
      CreationAgent="IBE" HomePseudoCityCode="HDQ"
      ReceivedFrom="P"/>
    </ItineraryRef>
  <CustomerInfo>
    <PersonName
      NameNumber="01.01"
      RPH="1">
      <GivenName>TEST</GivenName>
      <Surname>PRIDDY</Surname>
    </PersonName>
    <Telephone
      AreaCityCode="HDQ" PhoneNumber="555-1212"
      RPH="001"/>
    </CustomerInfo>
  <ItineraryInfo>
    <ReservationItems>
      <Item
        RPH="1">
        <FlightSegment AirMilesFlown="2572"
          ArrivalDateTime="05-16T22:35:00"
          DepartureDateTime="2012-05-16T18:55:00" ElapsedTime="06.40"
          FlightNumber="0029" NumberInParty="01" ResBookDesigCode="Y"
          SegmentNumber="0001" SmokingAllowed="N" SpecialMeal="N"
          Status="HK" StopQuantity="00"
          eTicket="E">
          <OriginLocation LocationCode="JFK"
            Terminal="TERMINAL 4"
            TerminalCode="4"/>
          <DestinationLocation
            LocationCode="SFO" Terminal="TERMINAL 2"
            TerminalCode="2"/>
          <Equipment
            AirEquipType="320"/>
          <MarketingAirline Code="VX"

```

```

FlightNumber="0029"/>
  <UpdatedDepartureTime>05-16T18:55:00</UpdatedDepartureTime>
  <UpdatedArrivalTime>05-16T22:35:00</UpdatedArrivalTime>
</FlightSegment>
</Item>
<Item
  RPH="2">
  <FlightSegment AirMilesFlown="2572"
  ArrivalDateTime="05-23T15:35:00"
  DepartureDateTime="2012-05-23T06:55:00" ElapsedTime="05.40"
  FlightNumber="0001" NumberInParty="01" ResBookDesigCode="Y"
  SegmentNumber="0002" SmokingAllowed="N" SpecialMeal="N"
  Status="HK" StopQuantity="00"
  eTicket="E">
  <OriginLocation LocationCode="SFO"
  Terminal="TERMINAL 2"
  TerminalCode="2"/>
  <DestinationLocation
  LocationCode="JFK"/>
  <Equipment
  AirEquipType="320"/>
  <MarketingAirline Code="VX"
FlightNumber="0001"/>
  <UpdatedDepartureTime>05-23T06:55:00</UpdatedDepartureTime>
  <UpdatedArrivalTime>05-23T15:35:00</UpdatedArrivalTime>
</FlightSegment>
</Item>
</ReservationItems>
<Ticketing
  RPH="01" TicketTimeLimit="T-16MAY-HDQ5IBE"/>
<Ticketing
  RPH="02"
  eTicketNumber="TE 9842131479511 PRIDD/T HDQ5IBE
1100/16MAY"/>
<ItineraryPricing>
  <PriceQuote>
  <ResponseHeader>
  <Text>FARE - PRICE RETAINED</Text>
  <Text>FARE USED TO CALCULATE DISCOUNT</Text>
  </ResponseHeader>
  <SignatureLine
  Source="SYS"
  Status="ACTIVE">
  <Text>HDQ HDQ 5IBE 1100/16MAY</Text>
  </SignatureLine>

```

```

<PricedItinerary
  InputMessage="WPRQ" SequenceNumber="1" StatusCode="A"
  TaxExempt="N"
    ValidatingCarrier="VX">
<AirItineraryPricingInfo>
  <ItinTotalFare>
    <BaseFare
      Amount="1627.90"
      CurrencyCode="USD"/>
    <Taxes>
      <Tax
        Amount="143.70"
        TaxCode="XT"/>
      <TaxBreakdownCode>122.10US</TaxBreakdownCode>
      <TaxBreakdownCode>7.60ZP</TaxBreakdownCode>
      <TaxBreakdownCode>5.00AY</TaxBreakdownCode>
      <TaxBreakdownCode>9.00XF</TaxBreakdownCode>
    </Taxes>
    <TotalFare
      Amount="1771.60"
      CurrencyCode="USD"/>
    <Totals>
      <BaseFare
        Amount="1627.90"/>
      <Taxes>
        <Tax
          Amount="143.70"/>
        </Taxes>
      <TotalFare
        Amount="1771.60"/>
      </Totals>
    </ItinTotalFare>
    <PTC_FareBreakdown>
      <PassengerTypeQuantity
        Code="ADT" Quantity="01"/>
      <FareBasis
        Code="YVX/YVX"/>
      <FareCalculation>
        <Text>NYC VX SFO813.95YVX VX NYC813.95YVX USD1627.90END
ZPJFKSFO XFJFK4.5SFO4.5</Text>
      </FareCalculation>
      <FlightSegment
        ConnectionInd="0" DepartureDateTime="05-16T18:55:00"
        FlightNumber="29" ResBookDesigCode="Y" SegmentNumber="1"
        Status="OK">

```

```

    <OriginLocation
      LocationCode="JFK"/>
    <MarketingAirline Code="VX"
      FlightNumber="29"/>
    <FareBasis
      Code="YVX"/>
    <ValidityDates>
      <NotValidAfter>05-16</NotValidAfter>
    </ValidityDates>
    <BaggageAllowance
      Number="01P"/>
  </FlightSegment>
  <FlightSegment
    ConnectionInd="O" DepartureDateTime="05-23T06:55:00"
    FlightNumber="1" ResBookDesigCode="Y" SegmentNumber="2"
    Status="OK">
    <OriginLocation
      LocationCode="SFO"/>
    <MarketingAirline Code="VX"
      FlightNumber="1"/>
    <FareBasis
      Code="YVX"/>
    <ValidityDates>
      <NotValidAfter>05-16</NotValidAfter>
    </ValidityDates>
    <BaggageAllowance
      Number="01P"/>
  </FlightSegment>
  <FlightSegment>
    <OriginLocation
      LocationCode="JFK"/>
    </FlightSegment>
  </PTC_FareBreakdown>
</AirItineraryPricingInfo>
</PricedItinerary>
</PriceQuote>
</ItineraryPricing>
</ItineraryInfo>
<SpecialServiceInfo
  ItemRPH="004" Type="AFX">
  <Service SSR_Code="SSR"
    SSR_Type="TKNE">
    <PersonName
      NameNumber="01.01">PRIDDY/TEST</PersonName>

```

```

    <Text>VX HK1 SFOJFK0001Y23MAY/9842131479511C2</Text>
  </Service>
</SpecialServiceInfo>
<SpecialServiceInfo
  ItemRPH="001" Type="AFX">
  <Service SSR_Code="SSR"
    SSR_Type="FOID">
    <PersonName
      NameNumber="01.01">PRIDDY/TEST</PersonName>
    <Text>VX HK1/PPUS110009</Text>
  </Service>
</SpecialServiceInfo>
<SpecialServiceInfo
  ItemRPH="002" Type="AFX">
  <Service SSR_Code="SSR"
    SSR_Type="DOCS">
    <PersonName
      NameNumber="01.01">PRIDDY/TEST</PersonName>
    <Text>VX HK1/DB/21JAN50/M/LAST/FIRST</Text>
  </Service>
</SpecialServiceInfo>
<SpecialServiceInfo
  ItemRPH="003" Type="AFX">
  <Service SSR_Code="SSR"
    SSR_Type="TKNE">
    <PersonName NameNumber="01.01">PRIDDY/TEST</PersonName>
    <Text>VX HK1 JFKSFO0029Y16MAY/9842131479511C1</Text>
  </Service>
</SpecialServiceInfo>
</TravelItinerary>
<TPA_Extensions>
  <HostCommand>A?A?A?A?A?RS01S093^PN49A?JX
PNR*BEDZAO</HostCommand>
</TPA_Extensions>
</TravelItineraryReadRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.5.2.2 Cancel Return Segment

Native Sabre

X2«NXT REPLACES 2

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/OTA_CancelLLS1.1.1RQ.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">OTA_CancelLLSRQ</ns1:Service>
      <ns1:Action>OTA_CancelLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
      </ns1:MessageData>
      <ns1:DuplicateElimination>1</ns1:DuplicateElimination>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
        /!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
        3921620336760527995!970707!0</ns1:BinarySecurityToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
    <OTA_CancelRQ
      Version="0.0"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <POS>
```

```

    <Source
      PseudoCityCode="IPCC"/>
  </POS>
  <TPA_Extensions>
    <SegmentCancel>
      <Segment Number="2"/>
    </SegmentCancel>
  </TPA_Extensions>
</OTA_CancelRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">OTA_CancelLLSRQ</eb:Service>
          <eb:Action>OTA_CancelLLSRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>a294997a-888d-4484-bcd0-
ad5f646d6df5@152</eb:MessageId>
            <eb:Timestamp>2012-05-16T16:00:55</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"

```



```

valueType="String">Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common/!ICES
MS\/ACPCRTD!ICESMSLB\/CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <OTA_CancelRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2012-05-
16T16:00:55"
    Version="0.0"
xmlns="http://webservices.sabre.com/sabreXML/2003/07"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <TPA_Extensions>
      <Text>NXT REPLACES 2</Text>
      <HostCommand>X2</HostCommand>
    </TPA_Extensions>
  </OTA_CancelRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.5.2.3 Display Availability

Native Sabre

```

124MAYSFOJFK<<
  24MAY  THU  SFO/PDT      JFK/EDT+3
1VX   1  J7 X7 C1 D1 I1 K1 W7*SFOJFK 9  655A  335P 320 0 /E
      Q7 O7 Z2 A2 Y7 P7 V7 B7
2VX  12  J7 X7 C6 D5 I5 K5 W7*SFOJFK 9  655A  335P 320 0 /E
      Q7 O7 Z5 A5 Y7 P7 V7 B7
3VX  22  J6 X6 C4 D2 I2 K2 W7*SFOJFK 9  915A  559P 320 0 /E
      Q7 O3 Z1 A1 Y7 P7 V7 B7
4VX  922 J7 X7 C6 D4 I4 K4 W7*SFOLAX 9  700A  820A 320 0 XS /E
      Q7 O6 Z2 A2 Y7 P7 V7 B7
5VX  406 J7 X7 C5 D2 I2 K2 W7*   JFK 9 1040A  705P 320 0 /E
      Q7 O6 Z4 A4 Y7 P7 V7 B7
* - FOR ADDITIONAL CLASSES ENTER 1*C

```

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/OTA_AirAvailLLS1.9.1RQ.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">OTA_AirAvailLLSRQ</ns1:Service>
      <ns1:Action>OTA_AirAvailLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
      </ns1:MessageData>
      <ns1:DuplicateElimination>1</ns1:DuplicateElimination>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
        /!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
        3921620336760527995!970707!0</ns1:BinarySecurityToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
    <OTA_AirAvailRQ
      Version="2003A.TsabreXML1.11.1"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <POS>
```

```

    <Source
      PseudoCityCode="IPCC"/>
  </POS>
  <OriginDestinationInformation>
    <DepartureDateTime
      DateTime="2012-05-24T05:55:55"/>
    <OriginLocation
      LocationCode="SFO"/>
    <DestinationLocation
      LocationCode="JFK"/>
  </OriginDestinationInformation>
  <SpecificFlightInfo>
    <BookingClassPref ResBookDesigCode="Y"/>
  </SpecificFlightInfo>
</OTA_AirAvailRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">OTA_AirAvailLLSRQ</eb:Service>
      <eb:Action>OTA_AirAvailLLSRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>1c9d3589-789f-43dc-af13-
a902315622a1@152</eb:MessageId>
        <eb:Timestamp>2012-05-16T16:01:00</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
  </soap-env:Header>
  <soap-env:Body>
    <OTA_AirAvailLLSRQResponse
      xmlns:OTA="http://schemas.xmlsoap.org/OTA/2012/01">
      <OTA:ResponseCode>0</OTA:ResponseCode>
      <OTA:ResponseText></OTA:ResponseText>
    </OTA_AirAvailLLSRQResponse>
  </soap-env:Body>
</soap-env:Envelope>

```

```

    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <OTA_AirAvailRS
      AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
      SequenceNbr="1" Target="Production" TimeStamp="2012-05-
16T16:01:00"
      Version="2003A.TsabreXML1.11.1"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07"
      xmlns:xs="http://www.w3.org/2001/XMLSchema"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <OriginDestinationOptions>
      <OriginDestinationOption>
        <TPA_Extensions>
          <OriginCityTimeZoneCode
            Code="PDT"/>
          <DestinationCityTimeZoneCode
            Code="EDT"/>
          <TimeZoneDifference
            Code="Â?3"/>
          <DayOfWeek>THU</DayOfWeek>
        </TPA_Extensions>
        <FlightSegment
          ArrivalDateTime="2012-05-24T15:35:00"
          DepartureDateTime="2012-05-24T06:55:00" FlightNumber="1"
          OnTimeRate="9" RPH="1" SmokingAllowed="false" StopQuantity="0"
          Ticket="E">
          <DepartureAirport
            LocationCode="SFO"/>
          <ArrivalAirport
            LocationCode="JFK"/>
          <OperatingAirline
            Code="VX"/>
          <Equipment

```

```

    AirEquipType="320"/>
<MarketingAirline
  Code="VX"/>
<BookingClassAvail Availability="7" RPH="1"
  ResBookDesigCode="Y"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>
    <OriginCityTimeZoneCode
      Code="PDT"/>
    <DestinationCityTimeZoneCode
      Code="EDT"/>
    <TimeZoneDifference
      Code="Â?3"/>
    <DayOfWeek>THU</DayOfWeek>
  </TPA_Extensions>
<FlightSegment
  ArrivalDateTime="2012-05-24T15:35:00"
  DepartureDateTime="2012-05-24T06:55:00" FlightNumber="12"
  OnTimeRate="9" RPH="2" SmokingAllowed="false" StopQuantity="0"
  Ticket="E">
  <DepartureAirport
    LocationCode="SFO"/>
  <ArrivalAirport
    LocationCode="JFK"/>
  <OperatingAirline
    Code="VX"/>
  <Equipment
    AirEquipType="320"/>
  <MarketingAirline
    Code="VX"/>

```

```

<BookingClassAvail Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>
    <OriginCityTimeZoneCode
      Code="PDT"/>
    <DestinationCityTimeZoneCode
      Code="EDT"/>
    <TimeZoneDifference
      Code="Â?3"/>
    <DayOfWeek>THU</DayOfWeek>
  </TPA_Extensions>
  <FlightSegment
    ArrivalDateTime="2012-05-24T17:59:00"
    DepartureDateTime="2012-05-24T09:15:00" FlightNumber="22"
    OnTimeRate="9" RPH="3" SmokingAllowed="false" StopQuantity="0"
    Ticket="E">
    <DepartureAirport
      LocationCode="SFO"/>
    <ArrivalAirport
      LocationCode="JFK"/>
    <OperatingAirline
      Code="VX"/>
    <Equipment
      AirEquipType="320"/>
    <MarketingAirline
      Code="VX"/>
    <BookingClassAvail Availability="7" RPH="1"
      ResBookDesigCode="Y"/>
  </FlightSegment>
</OriginDestinationOption>
</TPA_Extensions>

```

```

<DaysOfOperation>
  <OperationSchedule>
    <OperationTimes>
      <OperationTime
        Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
        Tue="true"
      >
      Weds="true"/>
    </OperationTimes>
  </OperationSchedule>
</DaysOfOperation>
</TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>
    <OriginCityTimeZoneCode
      Code="PDT"/>
    <DestinationCityTimeZoneCode
      Code="EDT"/>
    <TimeZoneDifference
      Code="Â?3"/>
    <DayOfWeek>THU</DayOfWeek>
  </TPA_Extensions>
  <FlightSegment
    ArrivalDateTime="2012-05-24T08:20:00"
    DepartureDateTime="2012-05-24T07:00:00" FlightNumber="922"
    OnTimeRate="9" RPH="4" SmokingAllowed="false" StopQuantity="0"
    Ticket="E">
    <DepartureAirport
      LocationCode="SFO"/>
    <ArrivalAirport
      LocationCode="LAX"/>
    <OperatingAirline
      Code="VX"/>
    <Equipment
      AirEquipType="320"/>
    <MarketingAirline
      Code="VX"/>
    <BookingClassAvail Availability="7" RPH="1"
      ResBookDesigCode="Y"/>
  </FlightSegment>
  <TPA_Extensions>
    <DaysOfOperation>
      <OperationSchedule>
        <OperationTimes>

```

```

        <OperationTime
            Fri="true" Mon="true" Sat="true" Sun="false" Thur="true"
            Tue="true"
        Weds="true"/>
    </OperationTimes>
</OperationSchedule>
</DaysOfOperation>
</TPA_Extensions>
</FlightSegment>
<FlightSegment
    ArrivalDateTime="2012-05-24T19:05:00"
    DepartureDateTime="2012-05-24T10:40:00" FlightNumber="406"
    OnTimeRate="9" RPH="5" SmokingAllowed="false" StopQuantity="0"
    Ticket="E">
    <DepartureAirport
        LocationCode="LAX"/>
    <ArrivalAirport
        LocationCode="JFK"/>
    <OperatingAirline
        Code="VX"/>
    <Equipment
        AirEquipType="320"/>
    <MarketingAirline
        Code="VX"/>
    <BookingClassAvail Availability="7" RPH="1"
        ResBookDesigCode="Y"/>
    <TPA_Extensions>
        <ConnectionIndicator
            Ind="true"/>
        <DaysOfOperation>
            <OperationSchedule>
                <OperationTimes>
                    <OperationTime
                        Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
                        Tue="true"
                    Weds="true"/>
                </OperationTimes>
            </OperationSchedule>
        </DaysOfOperation>
    </TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
    <TPA_Extensions>

```



```

<OriginCityTimeZoneCode
  Code="PDT"/>
<DestinationCityTimeZoneCode
  Code="EDT"/>
<TimeZoneDifference
  Code="Â?3"/>
<DayOfWeek>THU</DayOfWeek>
</TPA_Extensions>
<FlightSegment
  ArrivalDateTime="2012-05-24T09:30:00"
  DepartureDateTime="2012-05-24T08:10:00" FlightNumber="1930"
  OnTimeRate="N" RPH="6" SmokingAllowed="false" StopQuantity="0"
  Ticket="E">
  <DepartureAirport
    LocationCode="SFO"/>
  <ArrivalAirport
    LocationCode="LAX"/>
  <OperatingAirline
    Code="VX"/>
  <Equipment
    AirEquipType="320"/>
  <MarketingAirline
    Code="VX"/>
  <BookingClassAvail Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
  <TPA_Extensions>
    <DaysOfOperation>
      <OperationSchedule>
        <OperationTimes>
          <OperationTime
            Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
            Tue="true"
            Weds="true"/>
          </OperationTimes>
        </OperationSchedule>
      </DaysOfOperation>
    </TPA_Extensions>
  </FlightSegment>
<FlightSegment
  ArrivalDateTime="2012-05-24T19:05:00"
  DepartureDateTime="2012-05-24T10:40:00" FlightNumber="406"
  OnTimeRate="9" RPH="7" SmokingAllowed="false" StopQuantity="0"
  Ticket="E">
  <DepartureAirport

```

```

    LocationCode="LAX"/>
  <ArrivalAirport
    LocationCode="JFK"/>
  <OperatingAirline
    Code="VX"/>
  <Equipment
    AirEquipType="320"/>
  <MarketingAirline
    Code="VX"/>
  <BookingClassAvail Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
  <TPA_Extensions>
    <ConnectionIndicator
      Ind="true"/>
    <DaysOfOperation>
      <OperationSchedule>
        <OperationTimes>
          <OperationTime
            Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
            Tue="true"
            Weds="true"/>
          </OperationTimes>
        </OperationSchedule>
      </DaysOfOperation>
    </TPA_Extensions>
  </FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>
    <OriginCityTimeZoneCode
      Code="PDT"/>
    <DestinationCityTimeZoneCode
      Code="EDT"/>
    <TimeZoneDifference
      Code="Â?3"/>
    <DayOfWeek>THU</DayOfWeek>
  </TPA_Extensions>
  <FlightSegment
    ArrivalDateTime="2012-05-24T22:29:00"
    DepartureDateTime="2012-05-24T12:00:00" FlightNumber="260"
    OnTimeRate="8" RPH="8" SmokingAllowed="false" StopQuantity="1"
    Ticket="E">
  <DepartureAirport
    LocationCode="SFO"/>

```

```

<ArrivalAirport
  LocationCode="JFK"/>
<OperatingAirline
  Code="VX"/>
<Equipment
  AirEquipType="320"/>
<MarketingAirline
  Code="VX"/>
<BookingClassAvail Availability="7" RPH="1"
  ResBookDesigCode="Y"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>
    <OriginCityTimeZoneCode
      Code="PDT"/>
    <DestinationCityTimeZoneCode
      Code="EDT"/>
    <TimeZoneDifference
      Code="Â?3"/>
    <DayOfWeek>THU</DayOfWeek>
  </TPA_Extensions>
<FlightSegment
  ArrivalDateTime="2012-05-24T23:30:00"
  DepartureDateTime="2012-05-24T14:55:00" FlightNumber="26"
  OnTimeRate="9" RPH="9" SmokingAllowed="false" StopQuantity="0"
  Ticket="E">
  <DepartureAirport
    LocationCode="SFO"/>
  <ArrivalAirport
    LocationCode="JFK"/>
  <OperatingAirline

```

```

    Code="VX"/>
  <Equipment
    AirEquipType="319"/>
  <MarketingAirline
    Code="VX"/>
  <BookingClassAvail Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
  <TPA_Extensions>
    <DaysOfOperation>
      <OperationSchedule>
        <OperationTimes>
          <OperationTime
            Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
            Tue="true"
            Weds="true"/>
          </OperationTimes>
        </OperationSchedule>
      </DaysOfOperation>
    </TPA_Extensions>
  </FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>
    <OriginCityTimeZoneCode
      Code="PDT"/>
    <DestinationCityTimeZoneCode
      Code="EDT"/>
    <TimeZoneDifference
      Code="Â?3"/>
    <DayOfWeek>THU</DayOfWeek>
  </TPA_Extensions>
  <FlightSegment
    ArrivalDateTime="2012-05-24T08:20:00"
    DepartureDateTime="2012-05-24T07:00:00" FlightNumber="922"
    OnTimeRate="9" RPH="10" SmokingAllowed="false"
  StopQuantity="0"
    Ticket="E">
  <DepartureAirport
    LocationCode="SFO"/>
  <ArrivalAirport
    LocationCode="LAX"/>
  <OperatingAirline
    Code="VX"/>
  <Equipment
    AirEquipType="320"/>

```

```

<MarketingAirline
  Code="VX"/>
<BookingClassAvail Availability="7" RPH="1"
  ResBookDesigCode="Y"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="false" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
<FlightSegment
  ArrivalDateTime="2012-05-24T22:05:00"
  DepartureDateTime="2012-05-24T13:40:00" FlightNumber="412"
  OnTimeRate="9" RPH="11" SmokingAllowed="false"
StopQuantity="0"
  Ticket="E">
  <DepartureAirport
    LocationCode="LAX"/>
  <ArrivalAirport
    LocationCode="JFK"/>
  <OperatingAirline
    Code="VX"/>
  <Equipment
    AirEquipType="320"/>
  <MarketingAirline
    Code="VX"/>
  <BookingClassAvail Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
  <TPA_Extensions>
    <ConnectionIndicator
      Ind="true"/>
    <DaysOfOperation>
      <OperationSchedule>
        <OperationTimes>
          <OperationTime
            Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
            Tue="true" Weds="true"/>
          </OperationTimes>
        </OperationSchedule>
      </DaysOfOperation>
    </TPA_Extensions>
  </FlightSegment>

```

```

        </OperationSchedule>
        </DaysOfOperation>
        </TPA_Extensions>
    </FlightSegment>
    </OriginDestinationOption>
</OriginDestinationOptions>
    <TPA_Extensions>
        <HostCommand>A?A?A?A?A?A?RS01S093^AD01A?124MAYSFOJFK0555A-
Y</HostCommand>
    </TPA_Extensions>
    </OTA_AirAvailRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.5.2.4 Sell New Flight

Sell one seat in Y class from the first line of the availability display.

Native Sabre

```

01Y1<<
  2 VX  1Y  24MAY Q SFOJFK SS1  655A  335P /E
DEP-TERMINAL 2

```

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/ShortSellLLSRQ.wsdl>

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>

```

```

</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service>ShortSellLLSRQ</ns1:Service>
<ns1>Action>ShortSellLLSRQ</ns1>Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
</ns1:MessageData>
<ns1:DuplicateElimination>1</ns1:DuplicateElimination>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
  /!ICESMS\ /ACPCRTD!ICESMSLB\ /CRT.LB!-
  3921620336760527995!970707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <ShortSellRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    Version="2003A.TsabreXML1.0.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <POS>
      <Source
        PseudoCityCode="IPCC"/>
    </POS>
    <AirItinerary>
      <OriginDestinationOptions>
        <OriginDestinationOption>
          <FlightSegment
            NumberInParty="1" ResBookDesigCode="Y">
            <MarriageGrp
              Ind="true"/>
            <TPA_Extensions>
              <Line Number="1"/>
            </TPA_Extensions>
          </FlightSegment>
        </OriginDestinationOption>
      </OriginDestinationOptions>
    </AirItinerary>
  </ShortSellRQ>
</SOAP-ENV:Body>

```

```
</SOAP-ENV:Envelope>
```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service>ShortSellLLSRQ</eb:Service>
      <eb:Action>ShortSellLLSRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>f5629d85-3e22-45d7-b594-
e462d971f1c4@176</eb:MessageId>
        <eb:Timestamp>2012-05-16T16:01:01</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
      </wsse:Security>
    </soap-env:Header>
    <soap-env:Body>
      <ShortSellRS
        Version="2003A.TsabreXML1.0.1"
        xmlns="http://webservices.sabre.com/sabreXML/2003/07"
        xmlns:xs="http://www.w3.org/2001/XMLSchema"
```



```

    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<Success/>
<AirReservation>
  <AirItinerary>
    <OriginDestinationOptions>
      <OriginDestinationOption>
        <FlightSegment>
          ActionCode="SS" ArrivalDateTime="2012-05-24T15:35:00"
          DepartureDateTime="2012-05-24T06:55:00" FlightNumber="1"
          NumberInParty="1" RPH="0"
          ResBookDesigCode="Y">
        <DepartureAirport
          LocationCode="SFO"/>
        <ArrivalAirport
          LocationCode="JFK"/>
        <OperatingAirline Code="VX"/>
        <TPA_Extensions/>
      </FlightSegment>
    </OriginDestinationOption>
  </OriginDestinationOptions>
</AirItinerary>
</AirReservation>
<TPA_Extensions>
  <HostCommand>A?A?A?A?RS01S093A?01Y1*</HostCommand>
</TPA_Extensions>
</ShortSellRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.5.2.5 Price the Exchange

Native Sabre

Display the VCR.

```

*TR2<<
VIRTUAL COUPON RECORD
9842131479511          NAME-PRIDDY/TEST
TTL NBR OF CPNS- 2 DATE OF ISSUE-16MAY12 PNR-BEDZAO      16MAY12
CPN A/L FLT  CLS DATE  BRDOFF  TIME  ST F/B              STAT
  1  VX  29    Y 16MAY  JFKSFO  655P  OK YVX             CKIN
  2  VX  1     Y 23MAY  SFOJFK  655A  OK YVX             OK

FARE USD 1627.90  TAX  122.10US  TAX    7.60ZP  TAX   14.00XT
      TOTAL USD 1771.60

FARE CALC NYC VX SFO813.95YVX VX NYC813.95YVX USD1627.90END Z
      PJFKSFO XFJFK4.5SFO4.5

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-16MAY12      ISSUED AT-HDQTR  HDQ IBE
COMMISSION AMT-           .00
ENDORSEMENTS/RESTRICTIONS-
IT-‡
    
```

Access the Standard Path for itinerary segment 2.

```
WFRS2<<
```

Indicate K for Keep Flown for Coupon 1. Indicate X for Exchange on Coupon 2.

```

WF  WFR          EXCH DATABASE TKT - ELECTRONIC          SCREEN 10
N1.1  PRIDDY/TEST          EXCH 9842131479511
ISSUE DATE 16MAY12 PLACE HDQ FOP CA TOURCODE

                                ADDL FLOWN SEGS< >
      FLT  BK DATE  BRDOFF          FB/TKT DES      STAT  TYPE
  1  VX    29  Y 16MAY  JFKSFO      YVX          CKIN  <K>
  2  O VX    1  Y 23MAY  SFOJFK      YVX          OK    <X>

BASE USD          1627.90
TAXES            122.10  US          7.60  ZP          14.00  XT
TTL USD          1771.60
WAIVER< >
NEXT<X>          RETAIN-R< >  MULTIDOC< >  EXCHTAX< >  QUIT< >
    
```

On Screen 20 notice that both itinerary segments are being priced. This is so that AER can determine the price from the point of origin.

Select P for Price

WF WFRI ITINERARY CALCULATION FROM PT OF ORIGIN						SCREEN 20
PSGR TYPE<ADT>		SOLD/TKTD<HDQHDQ>		PURCH DATE<16MAY12>		ND< >
CURRENCY-F/C<USD>		BASE USD		TOURCODE<		>
REISSUE PLACE<HDQ>						
APPLIED - Y/N<N> Y/N<N>						
FQ	B*N	F/B	TKT DES	DISC	AMOUNT	
ALL SEGS----<						
< >	1<	>JFKSFO	16MAY	NVB<16MAY>	NVA<16MAY>	Q< >
		VX <Y >	>>	>>	>	< >F
< >	2<O	>SFOJFK	24MAY	NVB<24MAY>	NVA<24MAY>	Q< >
		VX Y <	>>	>>	>	< >
WAIVER< >						
WPQ/*< > EXCHTKT< >						
RETAIN-R/PRICE-P/MANUAL-M<P> PLUS-P/TAX-T/CALC-C< > QUIT< >						

Type R for Retain.

WF WFRR COMPARISON SUMMARY				SCREEN 30
REISSUE PLACE HDQ				
	EXCHANGE	NEW AMT	REISSUE CUR	
	USD	USD	<USD>	
	BASE	1627.90	1627.90	0.00
TTL	TAXES	143.70	143.70	0.00

	TOTAL	1771.60	1771.60	0.00
			CHANGE FEE <USD><	75.00>
			OTHER FEE < >	>
TAX COMPARISON< >				
MULTIDOC< >				

	EXCHTKT< >		TOTAL	75.00
RETAIN-R/NEXT-N<R> ITIN-I/PLUS-P/TAX-T/CALC-C< >QUIT< >				

TRANSACTION RETAINED

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">AERRQ</ns1:Service>
      <ns1:Action>AERRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
        /!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
        3921620336760527995!970707!0</ns1:BinarySecurityToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
    <AER_RQ
      version="1.1.16"
      xmlns="http://services.sabre.com/ticketing/aer/1.0">
      <AERDetails>
```

```

<Transaction
  Action="Exchange">
  <SubAction PriceOverride="BypassCat31"
    Retain="true"/>
</Transaction>
<ExchDoc>
  <Number
    PlatingCarrier="984">2131479511</Number>
  <Type/>
  <Coupons
    Booklet="1" Flown="U"
    Transaction="K"/>
</ExchDoc>
<NewDoc>
  <Passenger>
    <TravelerRefNumber>1.1</TravelerRefNumber>
  </Passenger>
  <Entitlement>
    <FlightSegment>
      <PNR
        Number="2"/>
      </FlightSegment>
    </Entitlement>
  <Fare>
    <Fees Usage="N"/>
  </Fare>
</NewDoc>
</AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>

```

```

<eb:To>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">AERRQ</eb:Service>
<eb:Action>AERRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>c1bf6824-3746-4f7c-9e39-
8b88f9d765cc@176</eb:MessageId>
  <eb:Timestamp>2012-05-16T16:01:04</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
    valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <AER_RS
    version="1.1.16"
    xmlns="http://services.sabre.com/ticketing/aer/1.0"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.16.xsd">
  <AERDetails>
    <Transaction
      Action="Exchange" NonFlight="false" PNR="BEDZAO">
      <Host
        Country="1" Currency="USD" DecimalPlaces="2"/>
      <AAA
        Currency="USD" DecimalPlaces="2"/>
      <Agent LNIATA="000000"
        Type="Ticket"/>
      <SubAction PriceOverride="BypassCat31"
        Retain="true"/>
    </Transaction>

```

```

<ExchDoc
  AirlineVendorID="VX" CRS="VX">
  <Number CheckDigit="2"
    PlatingCarrier="984">2131479511</Number>
  <Type
    Database="true" Flight="true" Form="TKT"
    SubType="N"/>
  <Point>
    <Issue
      Date="2012-05-16">
      <Location>
        <LocationCode>HDQ</LocationCode>
        <CountryCode>US</CountryCode>
      </Location>
    </Issue>
    <Sale>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </Sale>
    <Ticket>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </Ticket>
  </Point>
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TEST</GivenName>
      <Surname>PRIDDY</Surname>
    </PersonName>
  </Passenger>
  <Misc>
    <Rfic/>
  </Misc>
  <Coupons
    Booklet="1" Flown="A" Transaction="K">
    <FlightSegment
      bookingCode="Y"
      status="2">
      <FlightNumber>29</FlightNumber>
      <OperatingFlightNumber>29</OperatingFlightNumber>
      <MarketingAirline
        name="VIRGIN AMERICA">VX</MarketingAirline>
      <OperatingAirline

```

```

    name="VIRGIN AMERICA">VX</OperatingAirline>
<Departure>
  <Airport
    name="NEW YORK JFK">JFK</Airport>
    <DateTime>2012-05-16T00:00:00</DateTime>
  </Departure>
<Arrival>
  <Airport
    name="SAN FRANCISCO">SFO</Airport>
    <DateTime>1967-01-02T22:35:00</DateTime>
  </Arrival>
</FlightSegment>
<FareInfo
  CalcCode="04" FareBasisCode="YVX"
  FareComponent="1">
  <Break Currency="USD"
    Point="true"/>
  <NotValid
    After="2013-05-16"/>
  <Base Amount="81395"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="VX" Number="1500"
    Tarrif="0" Vendor="ATP"/>
</FareInfo>
<Class PNR="Y"
  TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Coupons Booklet="2"
  Connection="O" Flown="U" Transaction="X">
<FlightSegment
  bookingCode="Y"
  status="1">
  <FlightNumber>1</FlightNumber>
  <OperatingFlightNumber>1</OperatingFlightNumber>
  <MarketingAirline
    name="VIRGIN AMERICA">VX</MarketingAirline>
  <OperatingAirline
    name="VIRGIN AMERICA">VX</OperatingAirline>
  <Departure>
    <Airport

```



```

    name="SAN FRANCISCO">SFO</Airport>
  <DateTime>2012-05-23T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
name="NEW YORK JFK">JFK</Airport>
  <DateTime>1967-01-02T15:35:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  CalcCode="05" FareBasisCode="YVX"
  FareComponent="2">
  <Break Currency="USD"
  Point="true"/>
  <NotValid
  After="2013-05-16"/>
  <Base Amount="81395"
  DecimalPlaces="2"/>
  <Discount Amount="0"
  DecimalPlaces="0"/>
  <Rules Governed="VX" Number="1500"
  Tarrif="0" Vendor="ATP"/>
</FareInfo>
<Class PNR="Y"
  TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
  <BaseFare
  CurrencyCode="USD" DecimalPlaces="2" Rate="1.00000000"
  Raw="1627.90">1627.90</BaseFare>
  <NUC
  DecimalPlaces="0"/>
  <EquivFare
  DecimalPlaces="0">0</EquivFare>
  <TotalFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="1771.60">1771.60</TotalFare>
  <UnstructuredFareCalc>NYC VX SFO813.95YVX VX NYC813.95YVX
USD1627.90END ZPJFKSFO XFJFK4.5SFO4.5</UnstructuredFareCalc>
  <AERTaxes>
  <Tax
  Amount="122.10" CurrencyCode="USD" DecimalPlaces="2"
  Raw="122.10" TaxCode="US1"/>

```

```

<Tax Amount="7.60"
  CurrencyCode="USD" DecimalPlaces="2" Raw="7.60"
  TaxCode="ZP"/>
<Tax Amount="5.00" CurrencyCode="USD"
  DecimalPlaces="2" Raw="5.00" TaxCode="AY"/>
<Tax
  Amount="9.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="9.00"
  TaxCode="XF"/>
<Bucket1 Amount="122.10" DecimalPlaces="2"
  Raw="122.10" TaxCode="US"/>
<Bucket2 Amount="7.60"
  DecimalPlaces="2" Raw="7.60" TaxCode="ZP"/>
<Bucket3
  Amount="14.00" DecimalPlaces="2" Raw="14.00"
  TaxCode="XT"/>
<PsgrFacilityCharge Amount="4.50"
  CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
  Raw="4.50"/>
<PsgrFacilityCharge Amount="4.50"
  CurrencyCode="USD" DecimalPlaces="2" Location="SFO"
  Raw="4.50"/>
<FlightSegmentTax Amount="3.80"
  CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
  Raw="3.80"/>
<FlightSegmentTax Amount="3.80"
  CurrencyCode="USD" DecimalPlaces="2" Location="SFO"
Raw="3.80"/>
</AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount>1771.60</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  PrintATA="true" Purchase="2012-05-16">
  <Passenger
    CorporateID="false"
    PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>TEST</GivenName>
    <Surname>PRIDY</Surname>
  </PersonName>
  <TravelerRefNumber

```

```

    surnameRefNumber="1">1.1</TravelerRefNumber>
  </Passenger>
  <Reissue>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfTicket>
  <Entitlement
    Flown="F">
    <FlightSegment>
      <FlightNumber>29</FlightNumber>
      <OperatingFlightNumber>29</OperatingFlightNumber>
      <MarketingAirline
        name="VIRGIN AMERICA">VX</MarketingAirline>
      <OperatingAirline
        name="VIRGIN AMERICA">VX</OperatingAirline>
      <Departure
        Connection="O" DecimalPlaces="0">
        <Airport country="US"
          name="NEW YORK JFK">JFK</Airport>
        <DateTime>2012-05-16T00:00:00</DateTime>
      </Departure>
      <Arrival
        Connection="O"
        DecimalPlaces="0">
        <Airport>SFO</Airport>
        <DateTime>2012-05-16T00:00:00</DateTime>
      </Arrival>
      <PNR
        ID="0" Number="1"/>
    </FlightSegment>
  </Entitlement>
  <FareInfo
    FareBasisCode="YVX" GlobalIndicatorCode="WH"
    SideTrip="0">
    <Break Point="true"/>
    <Component
      Amount="81395" FareBasis="YVX" GlobalDirection="WH"

```

```

    Index="1">
    <MarketCharged City1="JFK"
      City2="SFO"/>
    <GoverningCXR
      Joint1="VX"/>
    </Component>
    <Base Amount="81395"
      DecimalPlaces="2"/>
    </FareInfo>
    <Class PNR="232"
      TKT="OK"/>
    </Entitlement>
    <Entitlement Flown="U"
      StatusCode="SS">
    <FlightSegment
      e_TicketEligibility="Eligible">
    <FlightNumber>1</FlightNumber>
    <OperatingFlightNumber>1</OperatingFlightNumber>
    <MarketingAirline
      name="VIRGIN AMERICA">VX</MarketingAirline>
    <OperatingAirline
      name="VIRGIN AMERICA">VX</OperatingAirline>
    <Departure
      Connection="O" Currency="USD"
      DecimalPlaces="2">
    <Airport country="US"
      name="SAN FRANCISCO">SFO</Airport>
    <DateTime>2012-05-24T00:00:00</DateTime>
    </Departure>
    <Arrival
      Connection="O" Currency="USD"
      DecimalPlaces="2">
    <Airport country="US"
      name="NEW YORK JFK">JFK</Airport>
    <DateTime>2012-05-24T00:00:00</DateTime>
    </Arrival>
    <PNR
      ID="4" Number="2"/>
    </FlightSegment>
    <FareInfo
      FareBasisCode="YVX" GlobalIndicatorCode="WH"
      SideTrip="0">
    <Break Point="true"/>
    <Component

```

```

    Amount="81395" FareBasis="YVX" GlobalDirection="WH"
    Index="2">
    <MarketCharged City1="SFO"
    City2="JFK"/>
    <GoverningCXR
    Joint1="VX"/>
  </Component>
  <Base Amount="81395"
  DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="232"/>
</Entitlement>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="1627.90">1627.90</BaseFare>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <Fees DecimalPlaces="0"
    Raw="N/A" Usage="N">0</Fees>
  <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="1771.60">1771.60</TotalFare>
  <UnstructuredFareCalc>NYC VX SFO813.95YVX VX NYC813.95YVX
  USD1627.90END ZPJFKSFO XFJFK4.5SFO4.5</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="122.10" CurrencyCode="USD" DecimalPlaces="2"
      Raw="122.10" TaxCode="US1"/>
    <Tax Amount="7.60"
      CurrencyCode="USD" DecimalPlaces="2" Raw="7.60"
      TaxCode="ZP"/>
    <Tax Amount="5.00" CurrencyCode="USD"
      DecimalPlaces="2" Raw="5.00" TaxCode="AY"/>
    <Tax
      Amount="9.00" CurrencyCode="USD" DecimalPlaces="2"
      Raw="9.00"
      TaxCode="XF"/>
    <Bucket1 Amount="122.10" DecimalPlaces="2"
      Raw="122.10" TaxCode="US"/>
    <Bucket2 Amount="7.60"
      DecimalPlaces="2" Raw="7.60" TaxCode="ZP"/>
    <Bucket3
      Amount="14.00" DecimalPlaces="2" Raw="14.00"

```

```

    TaxCode="XT"/>
  <PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" Location="JFK"
    Raw="4.50"/>
  <PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" Location="SFO"
    Raw="4.50"/>
  <FlightSegmentTax Amount="3.80"
    CurrencyCode="USD" Location="JFK"
    Raw="3.80"/>
  <FlightSegmentTax Amount="3.80"
    CurrencyCode="USD" Location="SFO"
    Raw="3.80"/>
</AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
    <Differences>
      <Base
        Raw="0.00">0.00</Base>
      <CurrencyFare CurrencyCode="USD"
        DecimalPlaces="2"
        Raw="0.00">0.00</CurrencyFare>
      <TotalTax
        CurrencyCode="USD" DecimalPlaces="2"
        Raw="0.00">0.00</TotalTax>
      <SubTotal CurrencyCode="USD"
        DecimalPlaces="2" Raw="0.00">0.00</SubTotal>
      <GrandTotal
        CurrencyCode="USD" DecimalPlaces="2"
        Raw="0.00">0.00</GrandTotal>
    </Differences>
    <Fees>
      <Fee
        CurrencyCode="USD" DecimalPlaces="0" Raw="N/A"
        Usage="N">0</Fee>
    </Fees>
  </Summary>
</Comparison>
<Message
  Type="D">TRANSACTION RETAINED</Message>
</Message>

```

```

      Type="Q">BASE FARE                                TAXES
TOTAL</Message>
  <Message
    Type="Q">1-    USD1627.90                            143.70XT
USD1771.60ADT</Message>
  <Message
    Type="Q">XT    122.10US          7.60ZP          5.00AY
9.00XF</Message>
  <Message
    Type="Q">1627.90                                143.70
1771.60TTL</Message>
  <Message
    Type="Q">ADT-01  YVX</Message>
  <Message
    Type="Q">NYC VX SFO813.95YVX VX NYC813.95YVX USD1627.90END
ZPJFKSFO XF</Message>
  <Message
    Type="Q">JFK4.5SFO4.5</Message>
  <Message
    Type="Q">VALIDATING CARRIER SPECIFIED - VX</Message>
  <Message
    Type="Q">BAG ALLOWANCE      -JFKSFO-01P/VX SFOJFK-
01P/VX</Message>
  <Message
    Type="Q">2NDCHECKED BAG FEE-JFKSFO-USD25.00/VX SFOJFK-
USD25.00/VX</Message>
  <Message
    Type="Q">ADDITIONAL ALLOWANCES AND/OR DISCOUNTS MAY
APPLY</Message>
  <Message Type="W">VALIDATING CARRIER SPECIFIED - VX</Message>
  </AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.5.3 Decision Point

Here the passenger needs to make a decision whether to proceed with the exchange or to ignore it.

For the purposes of this scenario, the passenger decides to proceed.

2.5.4 Complete the Exchange – Ticket the Retained Price Quote Record

2.5.4.1 End and Redisplay the PNR

Native Sabre

```
ER<<
BEDZAO
PNR MODIFIED - CHECK ITINERARY
  1.1PRIDY/TEST
  1 VX  29Y 16MAY W JFKSFO HK1   655P 1035P /E
  2 VX  1Y 24MAY Q SFOJFK HK1   655A  335P /E
TKT/TIME LIMIT
  1.T-16MAY-HDQ5IBE
  2.TE 9842131479511 PRIDD/T HDQ5IBE 1100/16MAY
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ555-1212
PRICE QUOTE RECORD EXISTS - *PQS
RETAINED REISSUE EXISTS - *PQRS
VX FACTS
  1.SSR FOID VX HK1/PPUS110009
  2.SSR DOCS VX HK1/DB/21JAN50/M/LAST/FIRST
RECEIVED FROM - P
HDQ.HDQ5IBE 1059/16MAY12 BEDZAO H
```

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
```



```

</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
<ns1:Action>SabreCommandLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
/!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
3921620336760527995!970707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>ER</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId

```

```

    eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
  </eb:From>
  <eb:To>
    <eb:PartyId
      eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">SabreCommandLLSRQ</eb:Service>
    <eb:Action>SabreCommandLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>b2e09434-9cb8-4b57-867c-
cc3814435f10@152</eb:MessageId>
      <eb:Timestamp>2012-05-16T16:01:15</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <SabreCommandLLSRS
      AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
      SequenceNmbr="1" Target="Production" TimeStamp="2012-05-
16T16:01:15"
      Version="2003A.TsabreXML1.6.1"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <Response><![CDATA[BEDZAO
PNR MODIFIED - CHECK ITINERARY
1.1PRIDDY/TEST
1 VX  29Y 16MAY W JFKSFO HK1    655P 1035P /E
2 VX   1Y 24MAY Q SFOJFK HK1    655A  335P /E
TKT/TIME LIMIT
1.T-16MAY-HDQ5IBE
2.TE 9842131479511 PRIDD/T HDQ5IBE 1100/16MAY
VCR COUPON DATA EXISTS  *VI TO DISPLAY
PHONES

```

```

1.HDQ555-1212
PRICE QUOTE RECORD EXISTS - *PQS
RETAINED REISSUE EXISTS - *PQRS
VX FACTS
  1.SSR FOID VX HK1/PPUS110009
  2.SSR DOCS VX HK1/DB/21JAN50/M/LAST/FIRST
RECEIVED FROM - P
HDQ.HDQ5IBE 1059/16MAY12 BEDZAO H] ]></Response>
  </SabreCommandLLSRS>
  </soap-env:Body>
</soap-env:Envelope>

```

2.5.4.2 Ticket the Retained Exchange

Native Sabre

Display the Retained Reissue (*PQRS) and select the exchange to complete.

```

*PQRS«
WF PQRS      RETAINED EXCHANGE INFORMATION      SCREEN 02
X-EXCH/COMMENTS  E-EDIT/REVIEW  O-OVERRIDE

SELECT ONLY ONE ACTION TYPE
          TKT NBR   CUR   TKT DIFF   FEE   TTL DIFF
<X>PRIDY/TEST      USD     0.00   75.00   75.00
          E 9842131479511  EXCH CF

                                          QUIT< >

```

Provide the form of payment and select T for Ticket.

```

WF WFR TK      TICKETING INSTRUCTIONS      SCREEN 40
TOTAL- USD      75.00 ADD COLLECT      ELECTRONIC<X> PAPER< >
ALT CUR< >
ENDORSEMENTS
<                                          >

TOUR CODE/EMP NBR< >
          NP< >
BAG ALLOW - ALL SEGS<01P> BY SEG< >

```

```

CASH<X> CK< > CC< > PTA< > GTR< > OTHER< > INV< >
NBR OR DETAIL< >
CC EXP< >ADDTL< > MANUAL APPROVAL< >
CK/CC ID DATA< >

RETAIN-R/TKT-T<T> COMPARISON< > MULTIPLE FOP< >QUIT< >

```

Press the Esc button, then CTRL + Back Space to clear the screen.

```

WF <X>ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/ SCREEN 44
      OPTIONS SCREEN.
      - TO EXIT, RESET, CLEAR AND END TRANS
OK 1771.60/ 21 3147 9953 3
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **

```

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
        <ns1:To>
          <ns1:PartyId
            ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
          </ns1:To>
          <ns1:CPAId>IPCC</ns1:CPAId>
          <ns1:ConversationId>ABC123</ns1:ConversationId>
          <ns1:Service
            ns1:type="OTA">AERRQ</ns1:Service>
          <ns1:Action>AERRQ</ns1:Action>
          <ns1:MessageData>
            <ns1:MessageId>1000</ns1:MessageId>

```

```

    <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
    <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
  </ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
  /!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
  3921620336760527995!970707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <AER_RQ
    version="1.1.16"
    xmlns="http://services.sabre.com/ticketing/aer/1.0">
    <AERDetails>
      <Transaction
        Action="TicketRetained"/>
      <ExchDoc>
        <Number PlatingCarrier="984">2131479511</Number>
        <Type/>
      </ExchDoc>
      <NewDoc>
        <Passenger>
          <TravelerRefNumber>1.1</TravelerRefNumber>
        </Passenger>
        <Pay>
          <PaymentCard/>
        </Pay>
      </NewDoc>
    </AERDetails>
  </AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">

```

```

<eb:From>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
</eb:From>
<eb:To>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">AERRQ</eb:Service>
<eb:Action>AERRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>25e385e8-eb90-44bc-ae12-
84c9b445e9db@176</eb:MessageId>
  <eb:Timestamp>2012-05-16T16:01:42</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
    valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <AER_RS
    version="1.1.16"
    xmlns="http://services.sabre.com/ticketing/aer/1.0"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.16.xsd">
  <AERDetails>
    <Transaction
      Action="TicketRetained" NonFlight="false" PNR="BEDZAO"
      PQR="1">
    <Host Country="1" Currency="USD"
      DecimalPlaces="2"/>
    <AAA Currency="USD"
      DecimalPlaces="2"/>

```

```

<Agent LNIATA="000000"
  Type="Ticket"/>
</Transaction>
<ExchDoc
  AirlineVendorID="VX" CRS="VX">
  <Number CheckDigit="2"
    PlatingCarrier="984">2131479511</Number>
  <Type
    Database="true" Flight="true" Form="TKT"
    SubType="N"/>
  <Point>
    <Issue
      Date="2012-05-16">
        <Location>
          <LocationCode>HDQ</LocationCode>
          <CountryCode>US</CountryCode>
        </Location>
      </Issue>
      <Sale>
        <LocationCode>HDQ</LocationCode>
        <CountryCode>US</CountryCode>
      </Sale>
      <Ticket>
        <LocationCode>HDQ</LocationCode>
        <CountryCode>US</CountryCode>
      </Ticket>
    </Point>
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TEST</GivenName>
      <Surname>PRIDY</Surname>
    </PersonName>
  </Passenger>
  <Misc>
    <Rfic/>
  </Misc>
  <Coupons
    Booklet="1" Flown="A" Transaction="K">
    <FlightSegment
      bookingCode="Y"
      status="2">
      <FlightNumber>29</FlightNumber>
      <OperatingFlightNumber>29</OperatingFlightNumber>
    </FlightSegment>
  </Coupons>

```

```

<MarketingAirline
  name="VIRGIN AMERICA">VX</MarketingAirline>
<OperatingAirline
  name="VIRGIN AMERICA">VX</OperatingAirline>
<Departure>
  <Airport
    name="NEW YORK JFK">JFK</Airport>
  <DateTime>2012-05-16T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="SAN FRANCISCO">SFO</Airport>
  <DateTime>1967-01-02T22:35:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  FareBasisCode="YVX" FareComponent="1">
  <Break
    Currency="USD" Point="true"/>
  <NotValid
    After="2013-05-16"/>
  <Base Amount="81395"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="VX" Number="1500"
    Tarrif="0" Vendor="ATP"/>
</FareInfo>
<Class PNR="Y"
  TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Coupons Booklet="2"
  Connection="O" Flown="U" Transaction="X">
  <FlightSegment
    bookingCode="Y"
    status="1">
  <FlightNumber>1</FlightNumber>
  <OperatingFlightNumber>1</OperatingFlightNumber>
  <MarketingAirline
    name="VIRGIN AMERICA">VX</MarketingAirline>
  <OperatingAirline
    name="VIRGIN AMERICA">VX</OperatingAirline>

```



```

<Departure>
  <Airport
    name="SAN FRANCISCO">SFO</Airport>
  <DateTime>2012-05-23T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="NEW YORK JFK">JFK</Airport>
  <DateTime>1967-01-02T15:35:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  FareBasisCode="YVX" FareComponent="2">
  <Break
    Currency="USD" Point="true"/>
  <NotValid
    After="2013-05-16"/>
  <Base Amount="81395"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="VX" Number="1500"
    Tarrif="0" Vendor="ATP"/>
</FareInfo>
<Class PNR="Y"
  TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.00000000"
    Raw="1627.90">1627.90</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <TotalFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="1771.60">1771.60</TotalFare>
  <UnstructuredFareCalc>NYC VX SFO813.95YVX VX NYC813.95YVX
  USD1627.90END ZPJFKSFO XFJFK4.5SFO4.5</UnstructuredFareCalc>
  <AERTaxes>
  <Tax
    Amount="122.10" CurrencyCode="USD" DecimalPlaces="2"

```

```

    Raw="122.10" TaxCode="US1"/>
<Tax Amount="7.60"
  CurrencyCode="USD" DecimalPlaces="2" Raw="7.60"
  TaxCode="ZP"/>
<Tax Amount="5.00" CurrencyCode="USD"
  DecimalPlaces="2" Raw="5.00" TaxCode="AY"/>
<Tax
  Amount="9.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="9.00"
  TaxCode="XF"/>
<Bucket1 Amount="122.10" DecimalPlaces="2"
  Raw="122.10" TaxCode="US"/>
<Bucket2 Amount="7.60"
  DecimalPlaces="2" Raw="7.60" TaxCode="ZP"/>
<Bucket3
  Amount="14.00" DecimalPlaces="2" Raw="14.00"
  TaxCode="XT"/>
<PsgrFacilityCharge Amount="4.50"
  CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
  Raw="4.50"/>
<PsgrFacilityCharge Amount="4.50"
  CurrencyCode="USD" DecimalPlaces="2" Location="SFO"
  Raw="4.50"/>
<FlightSegmentTax Amount="3.80"
  CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
  Raw="3.80"/>
<FlightSegmentTax Amount="3.80"
  CurrencyCode="USD" DecimalPlaces="2" Location="SFO"
Raw="3.80"/>
</AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount>1771.60</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  OverrideValCarrier="VX" PrintATA="true"
  Purchase="2012-05-16">
<Passenger CorporateID="false"
  PassengerTypeCode="ADT">
<PersonName>
  <GivenName>TEST</GivenName>
  <Surname>PRIDDY</Surname>
</PersonName>

```

```

    <TravelerRefNumber
      surnameRefNumber="1">1.1</TravelerRefNumber>
  </Passenger>
  <Reissue>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfTicket>
  <Entitlement
    Flown="F">
  <FlightSegment>
    <FlightNumber>29</FlightNumber>
    <OperatingFlightNumber>29</OperatingFlightNumber>
    <MarketingAirline
      name="VIRGIN AMERICA">VX</MarketingAirline>
    <OperatingAirline
      name="VIRGIN AMERICA">VX</OperatingAirline>
    <Departure
      Connection="0" DecimalPlaces="0">
      <Airport country="US"
        name="NEW YORK JFK">JFK</Airport>
      <DateTime>2012-05-16T00:00:00</DateTime>
    </Departure>
    <Arrival
      Connection="0" DecimalPlaces="0">
      <Airport country="US"
        name="SAN FRANCISCO">SFO</Airport>
      <DateTime>2012-05-16T00:00:00</DateTime>
    </Arrival>
    <PNR
      ID="0" Number="0"/>
  </FlightSegment>
  <FareInfo
    FareBasisCode="YVX" GlobalIndicatorCode="WH"
    SideTrip="0">
    <Break Point="true"/>
  </Component

```

```

Amount="81395" FareBasis="YVX" GlobalDirection="WH"
  Index="1">
<MarketCharged City1="JFK"
  City2="SFO"/>
<GoverningCXR
  Joint1="VX"/>
</Component>
<Base Amount="81395"
  DecimalPlaces="2"/>
</FareInfo>
<Class PNR="0"
  TKT="OK"/>
</Entitlement>
<Entitlement Flown="U"
  StatusCode="HK">
<FlightSegment
  e_TicketEligibility="Eligible">
<FlightNumber>1</FlightNumber>
<OperatingFlightNumber>1</OperatingFlightNumber>
<MarketingAirline
  name="VIRGIN AMERICA">VX</MarketingAirline>
<OperatingAirline
  name="VIRGIN AMERICA">VX</OperatingAirline>
<Departure
  Connection="O" Currency="USD"
  DecimalPlaces="0">
<Airport country="US"
  name="SAN FRANCISCO">SFO</Airport>
<DateTime>2012-05-24T00:00:00</DateTime>
</Departure>
<Arrival
  Connection="O" Currency="USD"
  DecimalPlaces="0">
<Airport country="US"
  name="NEW YORK JFK">JFK</Airport>
<DateTime>2012-05-24T00:00:00</DateTime>
</Arrival>
<PNR
  ID="4" Number="2"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YVX" GlobalIndicatorCode="WH"
  SideTrip="0">
<Break Point="true"/>

```

```

<Component
  Amount="81395" FareBasis="YVX" GlobalDirection="WH"
  Index="2">
  <MarketCharged City1="SFO"
    City2="JFK"/>
  <GoverningCXR
    Joint1="VX"/>
</Component>
<Base Amount="81395"
  DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="232"/>
</Entitlement>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="1627.90">1627.90</BaseFare>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <Fees
    DecimalPlaces="0">0</Fees>
  <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="1771.60">1771.60</TotalFare>
  <UnstructuredFareCalc>NYC VX SFO813.95YVX VX NYC813.95YVX
  USD1627.90END ZPJFKSFO XFJFK4.5SFO4.5</UnstructuredFareCalc>
  <AERTaxes>
  <Tax
    Amount="122.10" CurrencyCode="USD" DecimalPlaces="2"
    Raw="122.10" TaxCode="US1"/>
  <Tax Amount="7.60"
    CurrencyCode="USD" DecimalPlaces="2" Raw="7.60"
    TaxCode="ZP"/>
  <Tax Amount="5.00" CurrencyCode="USD"
    DecimalPlaces="2" Raw="5.00" TaxCode="AY"/>
  <Tax
    Amount="9.00" CurrencyCode="USD" DecimalPlaces="2"
  Raw="9.00"
    TaxCode="XF"/>
  <Bucket1 Amount="122.10" DecimalPlaces="2"
    Raw="122.10" TaxCode="US"/>
  <Bucket2 Amount="7.60"
    DecimalPlaces="2" Raw="7.60" TaxCode="ZP"/>
  <Bucket3

```

```

    Amount="14.00" DecimalPlaces="2" Raw="14.00"
    TaxCode="XT"/>
  <PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" Location="JFK"
    Raw="4.50"/>
  <PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" Location="SFO"
    Raw="4.50"/>
  <FlightSegmentTax Amount="3.80"
    CurrencyCode="USD" Location="JFK"
    Raw="3.80"/>
  <FlightSegmentTax Amount="3.80"
    CurrencyCode="USD" Location="SFO"
    Raw="3.80"/>
</AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
    <Differences>
      <Base
        Raw="0.00">0.00</Base>
      <CurrencyFare CurrencyCode="USD"
        DecimalPlaces="2"
        Raw="0.00">0.00</CurrencyFare>
      <TotalTax
        CurrencyCode="USD" DecimalPlaces="2"
        Raw="0.00">0.00</TotalTax>
      <SubTotal CurrencyCode="USD"
        DecimalPlaces="2" Raw="0.00">0.00</SubTotal>
      <GrandTotal
        CurrencyCode="USD" DecimalPlaces="2"
        Raw="0.00">0.00</GrandTotal>
    </Differences>
    <Fees>
      <Fee
        CurrencyCode="USD" DecimalPlaces="0" Raw="N/A"
        Usage="N">0</Fee>
    </Fees>
  </Summary>
</Comparison>
  <Message Type="D">3/WF          X&lt;ENTER TO CONTINUE- DISPLAY THE
ADDL REISSUES/ SCREEN 44          OPTIONS SCREEN.

```

- TO EXIT, RESET, CLEAR AND END TRANS

OK 1771.60/ 21 3147 3087 4

** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **</Message>

</AERDetails>

</AER_RS>

</soap-env:Body>

</soap-env:Envelope>

2.5.4.3 End and Redisplay the PNR

Native Sabre

```
ER<<
BEDZAO
  1.1PRIDDY/TEST
  1 VX  29Y 16MAY W JFKSFO HK1   655P 1035P /E
  2 VX  1Y 24MAY Q SFOJFK HK1   655A  335P /E
TKT/TIME LIMIT
  1.T-17MAY-HDQ4MDB
  2.TE 9842131479511 PRIDD/T HDQ5IBE 1100/16MAY
  3.TE 9842131479953 PRIDD/T HDQ4MDB 0759/17MAY
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ555-1212
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
VX FACTS
  1.SSR FOID VX HK1/PPUS110009
  2.SSR DOCS VX HK1/DB/21JAN50/M/LAST/FIRST
RECEIVED FROM - P
HDQ.HDQ5IBE 1059/16MAY12 BEDZAO H
```

Web Service Calls

WSDL: <http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
```

```

    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
<ns1:From>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
</ns1:From>
<ns1:To>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
<ns1:Action>SabreCommandLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
/!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>ER</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
```



```

<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">SabreCommandLLSRQ</eb:Service>
          <eb:Action>SabreCommandLLSRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>a460c0b1-f9f2-4b4b-ba35-
d6627b7ed4c9@152</eb:MessageId>
            <eb:Timestamp>2012-05-16T16:01:45</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3921620336760527995!970707!0</wsse:BinarySecurityToken>
          </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
          <SabreCommandLLSRS
            AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
            SequenceNmbr="1" Target="Production" TimeStamp="2012-05-
16T16:01:45"
            Version="2003A.TsabreXML1.6.1"
            xmlns="http://webservices.sabre.com/sabreXML/2003/07">
            <Response><![CDATA[BEDZAO
1.1PRIDDY/TEST

```

1 VX 29Y 16MAY W JFKSFO HK1 655P 1035P /E
 2 VX 1Y 24MAY Q SFOJFK HK1 655A 335P /E
 TKT/TIME LIMIT
 1.T-16MAY-HDQ5IBE
 2.TE 9842131479511 PRIDD/T HDQ5IBE 1100/16MAY
 3.TE 9842131473087 PRIDD/T HDQ5IBE 1101/16MAY
 VCR COUPON DATA EXISTS *VI TO DISPLAY
 PHONES
 1.HDQ555-1212
 PRICE QUOTE RECORD EXISTS - *PQS
 TICKETED RETAINED REISSUE EXISTS - *PQS
 VX FACTS
 1.SSR FOID VX HK1/PPUS110009
 2.SSR DOCS VX HK1/DB/21JAN50/M/LAST/FIRST
 RECEIVED FROM - P
 HDQ.HDQ5IBE 1059/16MAY12 BEDZAO HJ]></Response>
 </SabreCommandLLSRS>
 </soap-env:Body>
 </soap-env:Envelope>

2.5.4.4 Examples of Old and New VCR

Here is the new ticket.

Notice the VCR contains only one coupon for the return flight that was changed.

However, the Fare Calc line indicates the fare from point of origin.

```

*TR3<<
VIRTUAL COUPON RECORD
9842131473087          NAME-PRIDDY/TEST
TTL NBR OF CPNS- 1 DATE OF ISSUE-17MAY12 PNR-BEDZAO 16MAY12
CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT
1 VX 1 Y 24MAY SFOJFK 655A OK YVX OK

FARE USD 1627.90 TAX 122.10US TAX 7.60ZP TAX
14.00XT TOTAL USD 1771.60

FARE CALC NYC VX SFO813.95YVX VX NYC813.95YVX USD1627.90END Z
PJFKSFO XFJFK4.5SFO4.5

FORM OF PAYMENT-A/C 75.00
FEE-FEE 75.00
FOP-A/C CASH
DATE OF ISSUE-17MAY12 ISSUED AT-HDQTR HDQ MDB
EXCH-9842131479511/2
ORIG- FOP-EFCASH
ORIG TICKET NBR-9842131479511 DATE/PLACE OF ISSUE-16MAY12/HDQ‡
  
```

The original ticket shows Coupon 1 still in CKIN status, and Coupon 2 exchanged.

```
*TR2<<
VIRTUAL COUPON RECORD
9842131479511          NAME-PRIDDY/TEST
TTL NBR OF CPNS- 2 DATE OF ISSUE-16MAY12 PNR-BEDZAO 16MAY12
CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT
  1 VX 29 Y 16MAY JFKSFO 655P OK YVX CKIN
  2O VX 1 Y 23MAY SFOJFK 655A OK YVX EXCH

FARE USD 1627.90 TAX 122.10US TAX 7.60ZP TAX 14.00XT
TOTAL USD 1771.60

FARE CALC NYC VX SFO813.95YVX VX NYC813.95YVX USD1627.90END Z
PJFKSFO XFJFK4.5SFO4.5

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-16MAY12 ISSUED AT-HDQTR HDQ IBE
COMMISSION AMT- .00
ENDORSEMENTS/RESTRICTIONS-
IT-‡
```

2.6 Exchange - Schedule Change Irregular Operations

2.6.1 Complete the Exchange

With an Irregular Operations exchange there is no price to consider. The ticket simply needs to be exchanged for the passenger. Therefore, no Decision Point is required.

In this scenario the return segment is affected by a schedule change.

2.6.1.1 Display the PNR

Native Sabre

```
*FYBCUQ<<
FYBCUQ
  1.1DOMESTICROUNDTRIP EXCHANGE/TES
  1 VX 411Y 29MAY T JFKLAX HK1 125P 435P /E
  2 VX 412Y 05JUN T LAXJFK SC1 140P 1005P /E
TKT/TIME LIMIT
  1.T-07MAY-HDQ4MDB
  2.TE 9842131475660 DOMES/T HDQ4MDB 0838/07MAY
VCR COUPON DATA EXISTS *VI TO DISPLAY
PRICE QUOTE RECORD EXISTS - *PQS
VX FACTS
  1.SSR DOCS VX HK1/DB/29DEC1979/M/DOMESTICROUNDTRIP EXCHNAGE/TE
  S
HDQ.HDQ4MDB 0837/07MAY12 FYBCUQ H
```

Web Service Calls

Refer to the Set-Up Web Service section for an XML example.

2.6.1.2 Cancel Return Segment

Native Sabre

```
X2<<NXT REPLACES 2
```

Web Service Calls

Refer to the Set-Up Web Service section for an XML example.

2.6.1.3 Check Availability

Native Sabre

```
15JUNLAXJFK<<
  05JUN  TUE    LAX/PDT      JFK/EDT+3
1VX 404 J7 X7 C5 D2 I2 K2 W7*LAXJFK 9 735A 359P 320 0 /E
      Q7 O5 Z2 A2 Y7 P7 V7 B7
2VX 406 J7 X7 C2 D0 I0 K0 W7*LAXJFK 9 1040A 705P 320 0 /E
      Q4 O1 Z0 A0 Y7 P7 V7 B7
3VX 925 J7 X7 C6 D4 I4 K4 W7*LAXSFO 7 710A 825A 320 0 XS /E
      Q7 O4 Z1 A1 Y7 P7 V7 B7
4VX 22 J7 X7 C6 D3 I3 K3 W7*   JFK 9 915A 559P 320 0 /E
      Q7 O0 Z0 A0 Y7 P7 V7 B7
5VX 410 J7 X7 C4 D0 I0 K0 W7*LAXJFK 9 240P 1105P 320 0 /E
      Q7 O4 Z1 A1 Y7 P7 V7 B7
6VX 416 J7 X7 C5 D2 I2 K2 W7*LAXJFK 9 340P 1159P 320 0 /E
      Q7 O4 Z2 A2 Y7 P7 V7 B7
* - FOR ADDITIONAL CLASSES ENTER 1*C
```

Web Service Calls

Refer to the Set-Up Web Service section for an XML example.

2.6.1.4 Sell Seat from Availability

Native Sabre

```
01Y6<<
  2 VX 416Y 05JUN T LAXJFK SS1 340P 1159P /E
DEP-TERMINAL 3 ARR-TERMINAL 4
```

Web Service Calls

Refer to the Set-Up Web Service section for an XML example. The only difference is that you are selling a seat on line 6 of availability.

2.6.1.5 Begin the Exchange

Native Sabre

Display the VCR to exchange.

```
*TR2<<
VIRTUAL COUPON RECORD
9842131475660          NAME-DOMESTICROUNDTRIP EXCHANGE/ TES
TTL NBR OF CPNS- 2 DATE OF ISSUE-07MAY12 PNR-FYBCUQ 07MAY12
```

CPN	A/L	FLT	CLS	DATE	BRDOFF	TIME	ST	F/B	STAT
1	VX	411	Y	29MAY	JFKLAX	125P	OK	YVX	OK
20	VX	412	Y	05JUN	LAXJFK	140P	OK	YVX	OK

FARE USD 1471.62 TAX 110.38US TAX 7.60ZP TAX 14.00XT
TOTAL USD 1603.60

FARE CALC NYC VX LAX735.81YVX VX NYC735.81YVX USD1471.62END Z
PJFKLAX XFJFK4.5LAX4.5

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-07MAY12 ISSUED AT-HDQTO HDQ MDB
ENDORSEMENTS/RESTRICTIONS-
IT-
REMARKS-‡

Begin the AER Schedule Change exchange.

WFRSC<<

Retain the transaction

WF	WFR TK	TICKETING INSTRUCTIONS	SCREEN 40
		SCHED CHANGE	ELECTRONIC<X> PAPER< >
ENDORSEMENTS			
<SKDCHG/			>
TOUR CODE/EMP NBR<			>
NP< >			
BAG ALLOW - ALL SEGS<01P> BY SEG< >			
PREV< >	RETAIN-R/TKT-T<R>		QUIT< >
TRANSACTION RETAINED			

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
```

```

<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
  <ns1:MessageHeader
    ns1:version="1.0"
    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
    <ns1:From>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
    </ns1:From>
    <ns1:To>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
    </ns1:To>
    <ns1:CPAId>IPCC</ns1:CPAId>
    <ns1:ConversationId>ABC123</ns1:ConversationId>
    <ns1:Service
      ns1:type="OTA">AERRQ</ns1:Service>
    <ns1:Action>AERRQ</ns1:Action>
    <ns1:MessageData>
      <ns1:MessageId>1000</ns1:MessageId>
      <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
      <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
    </ns1:MessageData>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\.0.IDL/Common
    /!ICESMS\ /ACPCRTC!ICESMSLB\ /CRT.LB!-
    3970764228659571456!1374922!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <AER_RQ
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0">
    <AERDetails>
      <Transaction
        Action="ScheduleChange">
        <SubAction
          Retain="true"/>
      </Transaction>
  </AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

```

    <ExchDoc>
      <Number PlatingCarrier="984">2130189735</Number>
      <Type/>
    </ExchDoc>
    <NewDoc>
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
    </NewDoc>
  </AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">AERRQ</eb:Service>
          <eb:Action>AERRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>d7d878cc-bb50-4f07-8977-
c3586edc1264@152</eb:MessageId>
            <eb:Timestamp>2011-12-29T19:13:45</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">

```



```

<wsse:BinarySecurityToken
  EncodingType="wsse:Base64Binary"
  valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3970764228659571456!1374922!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <AER_RS
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
    <AERDetails>
      <Transaction
        Action="ScheduleChange" NonFlight="false" PNR="BBVDXQ">
          <Host
            Country="1" Currency="USD" DecimalPlaces="2"/>
          <AAA
            Currency="USD" DecimalPlaces="2"/>
          <Agent LNIATA="000000"
            Type="Ticket"/>
          <SubAction
            Retain="true"/>
        </Transaction>
        <ExchDoc
          AirlineVendorID="VX" CRS="VX">
            <Number CheckDigit="4"
              PlatingCarrier="984">2130189735</Number>
            <Type
              Database="true" Flight="true" Form="TKT"
              SubType="N"/>
            <Point>
              <Issue
                Date="2011-12-29">
                  <Location>
                    <LocationCode>HDQ</LocationCode>
                    <CountryCode>US</CountryCode>
                  </Location>
                </Issue>
                <Sale>
                  <LocationCode>HDQ</LocationCode>
                  <CountryCode>US</CountryCode>
                </Sale>
              </Point>
            </ExchDoc>
          </AERDetails>
        </AER_RS>
      </soap-env:Body>
    </soap-env:Header>
  </wsse:Security>
</wsse:BinarySecurityToken>

```

```

</Sale>
<Ticket>
  <LocationCode>HDQ</LocationCode>
  <CountryCode>US</CountryCode>
</Ticket>
</Point>
<Passenger
  PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>TES</GivenName>
    <Surname>DOMESTICROUNDTRIP EXCHANGE</Surname>
  </PersonName>
</Passenger>
<Coupons
  Booklet="1" Flown="U" Transaction="S">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>411</FlightNumber>
    <OperatingFlightNumber>411</OperatingFlightNumber>
    <MarketingAirline
      name="VIRGIN AMERICA">VX</MarketingAirline>
    <OperatingAirline
      name="VIRGIN AMERICA">VX</OperatingAirline>
    <Departure>
      <Airport
        name="NEW YORK JFK">JFK</Airport>
      <DateTime>2012-03-29T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="LOS ANGELES">LAX</Airport>
      <DateTime>1967-01-02T16:50:00</DateTime>
    </Arrival>
  </FlightSegment>
  <FareInfo
    CalcCode="00" FareBasisCode="YVX"
    FareComponent="1">
    <Break Currency="USD"
      Point="true"/>
    <NotValid
      After="2013-03-29"/>
    <Base Amount="72186"
      DecimalPlaces="2"/>
  </FareInfo>
</Coupons>

```

```

    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="VX" Number="1500"
      Tarrif="0" Vendor="ATP"/>
  </FareInfo>
  <Class PNR="Y"
    TKT="OK"/>
  <Baggage Amount="01"
    Type="P"/>
</Coupons>
<Coupons Booklet="2"
  Connection="O" Flown="U" Transaction="S">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>412</FlightNumber>
    <OperatingFlightNumber>412</OperatingFlightNumber>
    <MarketingAirline
      name="VIRGIN AMERICA">VX</MarketingAirline>
    <OperatingAirline
      name="VIRGIN AMERICA">VX</OperatingAirline>
    <Departure>
      <Airport
        name="LOS ANGELES">LAX</Airport>
      <DateTime>2012-04-05T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="NEW YORK JFK">JFK</Airport>
      <DateTime>1967-01-02T22:00:00</DateTime>
    </Arrival>
  </FlightSegment>
  <FareInfo
    CalcCode="01" FareBasisCode="YVX"
    FareComponent="2">
    <Break Currency="USD"
      Point="true"/>
    <NotValid
      After="2013-03-29"/>
    <Base Amount="72186"
      DecimalPlaces="2"/>
    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="VX" Number="1500"

```

```

    Tarrif="0" Vendor="ATP"/>
  </FareInfo>
  <Class PNR="Y"
    TKT="OK"/>
  <Baggage Amount="01"
    Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.00000000"
    Raw="1443.72">1443.72</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <TotalFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="1573.40">1573.40</TotalFare>
  <UnstructuredFareCalc>NYC VX LAX721.86VX
NYC721.86USD1443.72END ZPJFKLAX
XFJFK4.5LAX4.5</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="108.28" CurrencyCode="USD" DecimalPlaces="2"
      Raw="108.28" TaxCode="US1"/>
    <Tax Amount="7.40"
      CurrencyCode="USD" DecimalPlaces="2" Raw="7.40"
      TaxCode="ZP"/>
    <Tax Amount="5.00" CurrencyCode="USD"
      DecimalPlaces="2" Raw="5.00" TaxCode="AY"/>
    <Tax
      Amount="9.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="9.00"
      TaxCode="XF"/>
    <Bucket1 Amount="108.28" DecimalPlaces="2"
      Raw="108.28" TaxCode="US"/>
    <Bucket2 Amount="7.40"
      DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
    <Bucket3
      Amount="14.00" DecimalPlaces="2" Raw="14.00"
      TaxCode="XT"/>
    <PsgrFacilityCharge Amount="4.50"
      CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
      Raw="4.50"/>
    <PsgrFacilityCharge Amount="4.50"

```

```

    CurrencyCode="USD" DecimalPlaces="2" Location="LAX"
    Raw="4.50"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
    Raw="3.70"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="LAX"
  Raw="3.70"/>
</AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount>1573.40</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  PrintATA="true" Purchase="2011-12-29">
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TEST</GivenName>
      <Surname>DOMESTICROUNDTRIPPEXCHANGE</Surname>
    </PersonName>
    <TravelerRefNumber
      surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </Reissue>
    <PointOfSale>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfSale>
    <PointOfTicket>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfTicket>
    <Entitlement
      Flown="U" StatusCode="HK">
      <FlightSegment
        e_TicketEligibility="Eligible">
        <FlightNumber>411</FlightNumber>
        <OperatingFlightNumber>411</OperatingFlightNumber>

```

```

<MarketingAirline
  name="VIRGIN AMERICA">VX</MarketingAirline>
<OperatingAirline
  name="VIRGIN AMERICA">VX</OperatingAirline>
<Departure
  Connection="O" Currency="USD"
  DecimalPlaces="2">
  <Airport country="US"
    name="NEW YORK JFK">JFK</Airport>
  <DateTime>2012-03-29T00:00:00</DateTime>
</Departure>
<Arrival
  Connection="O" Currency="USD"
  DecimalPlaces="2">
  <Airport country="US"
    name="LOS ANGELES">LAX</Airport>
  <DateTime>2012-03-29T00:00:00</DateTime>
</Arrival>
<PNR
  ID="2" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YVX" SideTrip="0">
  <Base Amount="72186"
  DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="232"/>
</Entitlement>
<Entitlement Flown="U"
  StatusCode="SS">
<FlightSegment
  e_TicketEligibility="Eligible">
  <FlightNumber>416</FlightNumber>
  <OperatingFlightNumber>416</OperatingFlightNumber>
  <MarketingAirline
    name="VIRGIN AMERICA">VX</MarketingAirline>
  <OperatingAirline
    name="VIRGIN AMERICA">VX</OperatingAirline>
  <Departure
    Connection="O" Currency="USD"
    DecimalPlaces="2">
    <Airport country="US"
      name="LOS ANGELES">LAX</Airport>

```

```

    <DateTime>2012-04-05T00:00:00</DateTime>
  </Departure>
  <Arrival
    Currency="USD" DecimalPlaces="2">
    <Airport country="US"
      name="NEW YORK JFK">JFK</Airport>
    <DateTime>2012-04-05T00:00:00</DateTime>
  </Arrival>
  <PNR
    ID="4" Number="2"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YVX" SideTrip="0">
  <Base Amount="72186"
    DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="232"/>
</Entitlement>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.000000000"
    Raw="1443.72">1443.72</BaseFare>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <Fees
    DecimalPlaces="0">0</Fees>
  <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="1573.40">1573.40</TotalFare>
  <UnstructuredFareCalc>NYC VX LAX721.86VX
NYC721.86USD1443.72END ZPJFKLAX
XFJFK4.5LAX4.5</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="108.28" CurrencyCode="USD" DecimalPlaces="2"
      Raw="108.28" TaxCode="US1"/>
    <Tax Amount="7.40"
      CurrencyCode="USD" DecimalPlaces="2" Raw="7.40"
      TaxCode="ZP"/>
    <Tax Amount="5.00" CurrencyCode="USD"
      DecimalPlaces="2" Raw="5.00" TaxCode="AY"/>
    <Tax
      Amount="9.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="9.00"

```

```

    TaxCode="XF"/>
<Bucket1 Amount="108.28" DecimalPlaces="2"
  Raw="108.28" TaxCode="US"/>
<Bucket2 Amount="7.40"
  DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
<Bucket3
  Amount="14.00" DecimalPlaces="2" Raw="14.00"
  TaxCode="XT"/>
<PsgrFacilityCharge Amount="4.50"
  CurrencyCode="USD" Location="JFK"
  Raw="4.50"/>
<PsgrFacilityCharge Amount="4.50"
  CurrencyCode="USD" Location="LAX"
  Raw="4.50"/>
<FlightSegmentTax Amount="3.70"
  CurrencyCode="USD" Location="JFK"
  Raw="3.70"/>
<FlightSegmentTax Amount="3.70"
  CurrencyCode="USD" Location="LAX"
  Raw="3.70"/>
</AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
  <Differences>
    <Base
      Raw="0.00">0.00</Base>
    <CurrencyFare CurrencyCode="USD"
      DecimalPlaces="2"
      Raw="0.00">0.00</CurrencyFare>
    <TotalTax
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="0.00">0.00</TotalTax>
    <SubTotal CurrencyCode="USD"
      DecimalPlaces="2" Raw="0.00">0.00</SubTotal>
    <GrandTotal
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="0.00">0.00</GrandTotal>
  </Differences>
  <Fees>
    <Fee
      CurrencyCode="USD" DecimalPlaces="0" Raw="N/A"

```



```

    Usage="N">0</Fee>
  </Fees>
</Summary>
</Comparison>
<Message
  Type="D">TRANSACTION RETAINED</Message>
  <Message Type="M">SKDCHG</Message>
</AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.6.1.6 End and Retrieve PNR

Native Sabre

```

ER<<
FYBCUQ
PNR MODIFIED - CHECK ITINERARY
  1.1DOMESTICROUNDTRIPPEXCHANGE/TES
  1 VX 411Y 29MAY T JFKLAX HK1 125P 435P /E
  2 VX 416Y 05JUN T LAXJFK HK1 340P 1159P /E
TKT/TIME LIMIT
  1.T-07MAY-HDQ4MDB
  2.TE 9842131475660 DOMES/T HDQ4MDB 0838/07MAY
VCR COUPON DATA EXISTS *VI TO DISPLAY
PRICE QUOTE RECORD EXISTS - *PQS
RETAINED REISSUE EXISTS - *PQRS
VX FACTS
  1.SSR DOCS VX HK1/DB/29DEC1979/M/DOMESTICROUNDTRIPPEXCHNAGE/TE
  S
HDQ.HDQ4MDB 0837/07MAY12 FYBCUQ H

```

Web Service Calls

Refer to Set-Up Web Service Call section for an example XML.

2.6.1.7 Ticket Retained PQR

Native Sabre

Display Retained Reissue:

```

*PQRS<<
WF PQRS          RETAINED EXCHANGE INFORMATION          SCREEN 02
X-EXCH/COMMENTS  E-EDIT/REVIEW      O-OVERRIDE

```

```

SELECT ONLY ONE ACTION TYPE
      TKT NBR   CUR   TKT DIFF   FEE   TTL DIFF
<X>DOMESTICROUND/TES
      E 9842131475660  SKED CHG

                                          QUIT< >

```

Select T for Ticket

```

WF  WFRTK   TICKETING INSTRUCTIONS   SCREEN 40
      SCHED CHANGE   ELECTRONIC<X> PAPER< >

ENDORSEMENTS
<SKDCHG/                                          >

TOUR CODE/EMP NBR<           >
      NP< >
BAG ALLOW - ALL SEGS<01P> BY SEG< >

RETAIN-R/TKT-T<T>                                          QUIT< >

```

Press ESC and CTRL + Back Space to Clear the Screen

```

WF  <X>ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/ SCREEN 44
      OPTIONS SCREEN.
      - TO EXIT, RESET, CLEAR AND END TRANS
OK   1603.60/ 21 3147 5661 2
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **

```

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">AERRQ</ns1:Service>
      <ns1:Action>AERRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
        /!ICESMS\ACPCRTC!ICESMSLB\CRT.LB!-
        3970764228659571456!1374922!0</ns1:BinarySecurityToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
    <AER_RQ
      version="1.1.14"
      xmlns="http://services.sabre.com/ticketing/aer/1.0">
      <AERDetails>
```

```

<Transaction
  Action="TicketRetained"/>
<ExchDoc>
  <Number PlatingCarrier="984">2130189735</Number>
  <Type/>
</ExchDoc>
<NewDoc>
  <Passenger>
    <TravelerRefNumber>1.1</TravelerRefNumber>
  </Passenger>
</NewDoc>
</AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
    </eb:From>
    <eb:To>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">AERRQ</eb:Service>
    <eb:Action>AERRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>cb1f5e79-7afe-4182-9256-
b7f90a5714dd@176</eb:MessageId>
      <eb:Timestamp>2011-12-29T19:14:05</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>

```

```

<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
    valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3970764228659571456!1374922!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <AER_RS
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
    <AERDetails>
      <Transaction
        Action="TicketRetained" NonFlight="false" PNR="BBVDXQ"
        PQR="1">
        <Host Country="1" Currency="USD"
          DecimalPlaces="2"/>
        <AAA Currency="USD"
          DecimalPlaces="2"/>
        <Agent LNIATA="000000"
          Type="Ticket"/>
        </Transaction>
      <ExchDoc
        AirlineVendorID="VX" CRS="VX">
        <Number CheckDigit="4"
          PlatingCarrier="984">2130189735</Number>
        <Type
          Database="true" Flight="true" Form="TKT"
          SubType="N"/>
        <Point>
          <Issue
            Date="2011-12-29">
            <Location>
              <LocationCode>HDQ</LocationCode>
              <CountryCode>US</CountryCode>
            </Location>
          </Issue>
          <Sale>
            <LocationCode>HDQ</LocationCode>

```

```

    <CountryCode>US</CountryCode>
  </Sale>
  <Ticket>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Ticket>
</Point>
<Passenger
  PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>TES</GivenName>
    <Surname>DOMESTICROUNDTRIPPEXCHANGE</Surname>
  </PersonName>
</Passenger>
<Coupons
  Booklet="1" Flown="U" Transaction="S">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>411</FlightNumber>
    <OperatingFlightNumber>411</OperatingFlightNumber>
    <MarketingAirline
      name="VIRGIN AMERICA">VX</MarketingAirline>
    <OperatingAirline
      name="VIRGIN AMERICA">VX</OperatingAirline>
    <Departure>
      <Airport
        name="NEW YORK JFK">JFK</Airport>
      <DateTime>2012-03-29T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="LOS ANGELES">LAX</Airport>
      <DateTime>1967-01-02T16:50:00</DateTime>
    </Arrival>
  </FlightSegment>
  <FareInfo
    FareBasisCode="YVX" FareComponent="1">
    <Break
      Currency="USD" Point="true"/>
    <NotValid
      After="2013-03-29"/>
    <Base Amount="72186"
      DecimalPlaces="2"/>
  </FareInfo>
</Coupons>

```

```

    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="VX" Number="1500"
      Tarrif="0" Vendor="ATP"/>
  </FareInfo>
  <Class PNR="Y"
    TKT="OK"/>
  <Baggage Amount="01"
    Type="P"/>
</Coupons>
<Coupons Booklet="2"
  Connection="O" Flown="U" Transaction="S">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>412</FlightNumber>
    <OperatingFlightNumber>412</OperatingFlightNumber>
    <MarketingAirline
      name="VIRGIN AMERICA">VX</MarketingAirline>
    <OperatingAirline
      name="VIRGIN AMERICA">VX</OperatingAirline>
    <Departure>
      <Airport
        name="LOS ANGELES">LAX</Airport>
      <DateTime>2012-04-05T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="NEW YORK JFK">JFK</Airport>
      <DateTime>1967-01-02T22:00:00</DateTime>
    </Arrival>
  </FlightSegment>
  <FareInfo
    FareBasisCode="YVX" FareComponent="2">
    <Break
      Currency="USD" Point="true"/>
    <NotValid
      After="2013-03-29"/>
    <Base Amount="72186"
      DecimalPlaces="2"/>
    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="VX" Number="1500"
      Tarrif="0" Vendor="ATP"/>
  </FareInfo>
</Coupons>

```

```

</FareInfo>
<Class PNR="Y"
  TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.000000000"
    Raw="1443.72">1443.72</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <TotalFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="1573.40">1573.40</TotalFare>
  <UnstructuredFareCalc>NYC VX LAX721.86VX
NYC721.86USD1443.72END ZPJFKLAX
XFJFK4.5LAX4.5</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="108.28" CurrencyCode="USD" DecimalPlaces="2"
      Raw="108.28" TaxCode="US1"/>
    <Tax Amount="7.40"
      CurrencyCode="USD" DecimalPlaces="2" Raw="7.40"
      TaxCode="ZP"/>
    <Tax Amount="5.00" CurrencyCode="USD"
      DecimalPlaces="2" Raw="5.00" TaxCode="AY"/>
    <Tax
      Amount="9.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="9.00"
      TaxCode="XF"/>
    <Bucket1 Amount="108.28" DecimalPlaces="2"
      Raw="108.28" TaxCode="US"/>
    <Bucket2 Amount="7.40"
      DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
    <Bucket3
      Amount="14.00" DecimalPlaces="2" Raw="14.00"
      TaxCode="XT"/>
    <PsgFacilityCharge Amount="4.50"
      CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
      Raw="4.50"/>
    <PsgFacilityCharge Amount="4.50"
      CurrencyCode="USD" DecimalPlaces="2" Location="LAX"

```



```

    Raw="4.50"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="JFK"
    Raw="3.70"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="LAX"
Raw="3.70"/>
  </AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount>1573.40</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  OverrideValCarrier="VX" PrintATA="true"
  Purchase="2011-12-29">
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TEST</GivenName>
      <Surname>DOMESTICROUNDTRIP EXCHANGE</Surname>
    </PersonName>
    <TravelerRefNumber
      surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </Reissue>
    <PointOfSale>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfSale>
    <PointOfTicket>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfTicket>
    <Entitlement
      Flown="U" StatusCode="HK">
      <FlightSegment
        e_TicketEligibility="Eligible">
        <FlightNumber>411</FlightNumber>
        <OperatingFlightNumber>411</OperatingFlightNumber>

```

```

<MarketingAirline
  name="VIRGIN AMERICA">VX</MarketingAirline>
<OperatingAirline
  name="VIRGIN AMERICA">VX</OperatingAirline>
<Departure
  Connection="O" Currency="USD"
  DecimalPlaces="0">
  <Airport country="US"
  name="NEW YORK JFK">JFK</Airport>
  <DateTime>2012-03-29T00:00:00</DateTime>
</Departure>
<Arrival
  Connection="O" Currency="USD"
  DecimalPlaces="0">
  <Airport country="US"
  name="LOS ANGELES">LAX</Airport>
  <DateTime>2012-03-29T00:00:00</DateTime>
</Arrival>
<PNR
  ID="2" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YVX" SideTrip="0">
  <Base Amount="72186"
  DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="232"/>
</Entitlement>
<Entitlement Flown="U"
  StatusCode="HK">
<FlightSegment
  e_TicketEligibility="Eligible">
  <FlightNumber>416</FlightNumber>
  <OperatingFlightNumber>416</OperatingFlightNumber>
  <MarketingAirline
  name="VIRGIN AMERICA">VX</MarketingAirline>
  <OperatingAirline
  name="VIRGIN AMERICA">VX</OperatingAirline>
  <Departure
  Connection="O" Currency="USD"
  DecimalPlaces="0">
  <Airport country="US"
  name="LOS ANGELES">LAX</Airport>

```

```

    <DateTime>2012-04-05T00:00:00</DateTime>
  </Departure>
  <Arrival
    Currency="USD" DecimalPlaces="0">
    <Airport country="US"
      name="NEW YORK JFK">JFK</Airport>
    <DateTime>2012-04-05T00:00:00</DateTime>
  </Arrival>
  <PNR
    ID="4" Number="2"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YVX" SideTrip="0">
  <Base Amount="72186"
    DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="232"/>
</Entitlement>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.000000000"
    Raw="1443.72">1443.72</BaseFare>
  <EquivFare
    DecimalPlaces="0">0</EquivFare>
  <Fees
    DecimalPlaces="0">0</Fees>
  <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="1573.40">1573.40</TotalFare>
  <UnstructuredFareCalc>NYC VX LAX721.86VX
NYC721.86USD1443.72END ZPJFKLAX
XFJFK4.5LAX4.5</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="108.28" CurrencyCode="USD" DecimalPlaces="2"
      Raw="108.28" TaxCode="US1"/>
    <Tax Amount="7.40"
      CurrencyCode="USD" DecimalPlaces="2" Raw="7.40"
      TaxCode="ZP"/>
    <Tax Amount="5.00" CurrencyCode="USD"
      DecimalPlaces="2" Raw="5.00" TaxCode="AY"/>
    <Tax
      Amount="9.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="9.00"

```

```

    TaxCode="XF"/>
<Bucket1 Amount="108.28" DecimalPlaces="2"
  Raw="108.28" TaxCode="US"/>
<Bucket2 Amount="7.40"
  DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
<Bucket3
  Amount="14.00" DecimalPlaces="2" Raw="14.00"
  TaxCode="XT"/>
<PsgrFacilityCharge Amount="4.50"
  CurrencyCode="USD" Location="JFK"
  Raw="4.50"/>
<PsgrFacilityCharge Amount="4.50"
  CurrencyCode="USD" Location="LAX"
  Raw="4.50"/>
<FlightSegmentTax Amount="3.70"
  CurrencyCode="USD" Location="JFK"
  Raw="3.70"/>
<FlightSegmentTax Amount="3.70"
  CurrencyCode="USD" Location="LAX"
  Raw="3.70"/>
</AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
  <Differences>
    <Base
      Raw="0.00">0.00</Base>
    <CurrencyFare CurrencyCode="USD"
      DecimalPlaces="2"
      Raw="0.00">0.00</CurrencyFare>
    <TotalTax
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="0.00">0.00</TotalTax>
    <SubTotal CurrencyCode="USD"
      DecimalPlaces="2" Raw="0.00">0.00</SubTotal>
    <GrandTotal
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="0.00">0.00</GrandTotal>
  </Differences>
  <Fees>
    <Fee
      CurrencyCode="USD" DecimalPlaces="0" Raw="N/A"

```

```

Usage="N">0</Fee>
  </Fees>
</Summary>
</Comparison>
<Message
  Type="D">3/WF      X&lt;ENTER TO CONTINUE- DISPLAY THE ADDL
REISSUES/ SCREEN 44

                                OPTIONS SCREEN.
                                - TO EXIT, RESET, CLEAR AND END TRANS
OK      1573.40/ 21 3018 8908 3
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **</Message>
  <Message Type="M">SKDCHG</Message>
  </AERDetails>
  </AER_RS>
  </soap-env:Body>
</soap-env:Envelope>

```

2.6.1.8 End and Retrieve PNR

Native Sabre

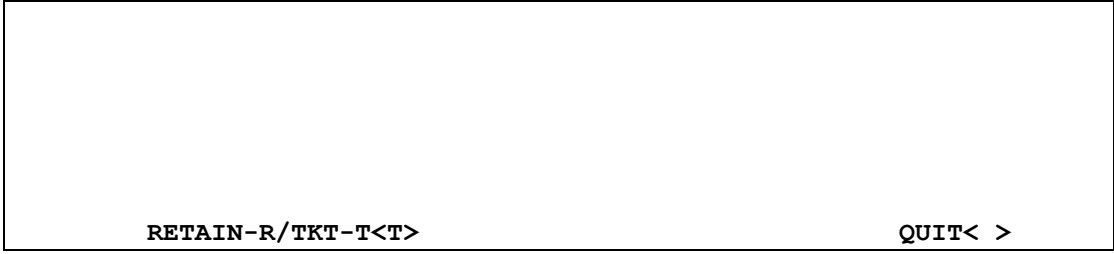
```

ER<<
FYBCUQ
  1.1DOMESTICROUNDTRIPEXCHANGE/TES
  1 VX 411Y 29MAY T JFKLAX HK1 125P 435P /E
  2 VX 416Y 05JUN T LAXJFK HK1 340P 1159P /E
TKT/TIME LIMIT
  1.T-07MAY-HDQ4MDB
  2.TE 9842131475660 DOMES/T HDQ4MDB 0838/07MAY
  3.TE 9842131475661 DOMES/T HDQ4MDB 0954/07MAY
VCR COUPON DATA EXISTS *VI TO DISPLAY
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
VX FACTS
  1.SSR DOCS VX HK1/DB/29DEC1979/M/DOMESTICROUNDTRIPEXCHNAGE/TE
  S
HDQ.HDQ4MDB 0837/07MAY12 FYBCUQ H
WF WFR TK TICKETING INSTRUCTIONS SCREEN 40
                                SCHED CHANGE ELECTRONIC<X> PAPER< >

ENDORSEMENTS
<SKDCHG/ >

TOUR CODE/EMP NBR< >
                                NP< >
BAG ALLOW - ALL SEGS<01P> BY SEG< >

```



Web Service Calls

Refer to the Set-Up Web Service section for an XML example.

Original VCR After Completed Transaction

```
*TR2<<
VIRTUAL COUPON RECORD
9842131475660          NAME-DOMESTICROUNDTRIP EXCHANGE/ TES
TTL NBR OF CPNS- 2 DATE OF ISSUE-07MAY12 PNR-FYBCUQ      07MAY12
CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT
  1 VX 411 Y 29MAY JFKLAX 125P OK YVX EXCH
  20 VX 412 Y 05JUN LAXJFK 140P OK YVX EXCH

FARE USD 1471.62 TAX 110.38US TAX 7.60ZP TAX 14.00XT
TOTAL USD 1603.60

FARE CALC NYC VX LAX735.81YVX VX NYC735.81YVX USD1471.62END Z
PJFKLAX XFJFK4.5LAX4.5

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-07MAY12 ISSUED AT-HDQTO HDQ MDB
ENDORSEMENTS/RESTRICTIONS-
IT-
REMARKS-‡
```

New VCR

Notice the endorsement SKDCHG.

```
*TR3<<
VIRTUAL COUPON RECORD
9842131475661          NAME-DOMESTICROUNDTRIP EXCHANGE/ TES
TTL NBR OF CPNS- 2 DATE OF ISSUE-07MAY12 PNR-FYBCUQ      07MAY12
CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT
  1 VX 411 Y 29MAY JFKLAX 125P OK YVX OK
  20 VX 416 Y 05JUN LAXJFK 340P OK YVX OK

FARE USD 1471.62 TAX 110.38US TAX 7.60ZP TAX
14.00XT TOTAL USD 1603.60

FARE CALC NYC VX LAX735.81YVX VX NYC735.81YVX USD1471.62END Z
PJFKLAX XFJFK4.5LAX4.5

FORM OF PAYMENT
FOP-EFCASH
DATE OF ISSUE-07MAY12 ISSUED AT-HDQTO HDQ MDB
EXCH-9842131475660/12
ORIG- FOP-EFCASH
ORIG TICKET NBR-9842131475660 DATE/PLACE OF ISSUE-07MAY12/HDQ‡
ENDORSEMENTS/RESTRICTIONS- ‡
SKDCHG/
```

2.7 Even Exchange using a Tour Code

Below is an example of the Request and Response when using a Tour Code in an Exchange transaction. The ticket is being issued using a Retained Price Quote Record.

Request:

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
        <ns1:To>
          <ns1:PartyId
            ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
          </ns1:To>
          <ns1:CPAId>IPCC</ns1:CPAId>
          <ns1:ConversationId>ABC123</ns1:ConversationId>
          <ns1:Service
            ns1:type="OTA">AERRQ</ns1:Service>
          <ns1:Action>AERRQ</ns1:Action>
          <ns1:MessageData>
            <ns1:MessageId>1000</ns1:MessageId>
            <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
            <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
          </ns1:MessageData>
        </ns1:MessageHeader>
        <ns1:Security
          xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\STSA!ICESMSLB\STS.LB!-
3938737010843056512!556496!0</ns1:BinarySecurityToken>
        </ns1:Security>
      </SOAP-ENV:Header>
      <SOAP-ENV:Body>
        <AER_RQ
          version="1.1.15"
          xmlns="http://services.sabre.com/ticketing/aer/1.0">
          <AERDetails>
            <Transaction
              Action="Exchange">
              <SubAction PriceOverride="BypassCat31"
                Retain="true"/>
            </Transaction>
            <ExchDoc>
              <Number
```



```

    PlatingCarrier="045">2100073187</Number>
  <Type/>
  <Passenger>
    <TravelerRefNumber>1.1</TravelerRefNumber>
  </Passenger>
</ExchDoc>
<NewDoc>
  Tour="1234567890123">
  <Fare cat3lor33="false">
    <Fees Usage="N"/>
  </Fare>
</NewDoc>
</AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

response:

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">AERRQ</eb:Service>
      <eb:Action>AERRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>14ee0092-cb3b-4c3f-b0f6-e23e1912a616@152</eb:MessageId>
        <eb:Timestamp>2012-03-29T07:21:23</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common/!ICESMS\ /ST
SA!ICESMSLB\ /STS.LB!-
3938737010843056512!556496!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>

```

```

<soap-env:Body>
  <AER_RS
    version="1.1.15" xmlns="http://services.sabre.com/ticketing/aer/1.0"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.15.xsd">
    <AERDetails>
      <Transaction
        Action="Exchange" NonFlight="false" PNR="KNNEKG">
        <Host
          Country="22" Currency="CLP" DecimalPlaces="0"/>
        <AAA
          Currency="CLP" DecimalPlaces="0"/>
        <Agent LNIATA="000000"
          Type="Ticket"/>
        <SubAction PriceOverride="BypassCat31"
          Retain="true"/>
        </Transaction>
      <ExchDoc
        AirlineVendorID="LA" CRS="LA">
        <Number CheckDigit="0"
          PlatingCarrier="045">2100073187</Number>
        <Type
          Database="true" Flight="true" Form="TKT"
          SubType="N"/>
        <Point>
          <Issue
            Date="2012-03-29">
              <Location>
                <LocationCode>SCL</LocationCode>
                <CountryCode>CL</CountryCode>
              </Location>
            </Issue>
            <Sale>
              <LocationCode>SCL</LocationCode>
              <CountryCode>CL</CountryCode>
            </Sale>
            <Ticket>
              <LocationCode>SCL</LocationCode>
              <CountryCode>CL</CountryCode>
            </Ticket>
          </Point>
        <Passenger
          PassengerTypeCode="ZEA">
          <PersonName>
            <GivenName>APOLLO</GivenName>
            <Surname>JOHNSON</Surname>
          </PersonName>
        </Passenger>
        <Misc>
          <Rfic/>
        </Misc>
        <Coupons
          Booklet="1" Flown="U" Transaction="X">
          <FlightSegment
            bookingCode="Y"
            status="1">

```

```

<FlightNumber>9151</FlightNumber>
<OperatingFlightNumber>9151</OperatingFlightNumber>
<MarketingAirline
  name="LAN AIRLINES S.A">LA</MarketingAirline>
<OperatingAirline
  name="LAN AIRLINES S.A">LA</OperatingAirline>
<Departure>
  <Airport
    name="SANTIAGO SCL">SCL</Airport>
  <DateTime>2012-04-20T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="CONCEPCION CL">CCP</Airport>
  <DateTime>1967-01-02T09:00:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  CalcCode="23" FareBasisCode="YIDZM1R2/ZEA"
  FareComponent="1">
  <TicketDesignatorCode>ZEA</TicketDesignatorCode>
  <Break
    Currency="USD" Point="true"/>
  <NotValid
    After="2013-04-20"/>
  <Base Amount="2900"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="LA" Number="2ZED"
    Tarrif="894" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="Y" TKT="SA"/>
<Baggage Amount="23"
  Type="K"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.000000000"
    Raw="29.00">29.00</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquivFare CurrencyCode="CLP"
    DecimalPlaces="0" Raw="13920">13920</EquivFare>
  <TotalFare
    CurrencyCode="CLP" DecimalPlaces="0"
    Raw="20029">20029</TotalFare>
  <UnstructuredFareCalc>SCL LA
CCP29.00USD29.00END</UnstructuredFareCalc>
<AERTaxes>
  <Tax
    Amount="6109" CurrencyCode="CLP" DecimalPlaces="0" Raw="6109"
    TaxCode="CL1"/>
  <Bucket1 Amount="6109" DecimalPlaces="0"
    Raw="6109" TaxCode="CL"/>
  <Bucket2 Amount="0"

```

```

    DecimalPlaces="0"/>
  <Bucket3 Amount="0"
    DecimalPlaces="0"/>
</AERTaxes>
</Fare>
<Pay>
  <PaymentCard
    CardCode="VI" CardNumber="4005550000000001"
    MaskedCardNumber="4005550000000001">
    <ExpireDate>1212</ExpireDate>
  </PaymentCard>
  <PaymentAmount
ApprovalCode="123">20029</PaymentAmount>
  </Pay>
</ExchDoc>
<NewDoc
Purchase="2012-03-29" Tour="1234567890123">
  <Passenger
    CorporateID="false"
    PassengerTypeCode="ZEA">
    <PersonName>
      <GivenName>APOLLO</GivenName>
      <Surname>JOHNSON</Surname>
    </PersonName>
    <TravelerRefNumber
surnameRefNumber="1">1.1</TravelerRefNumber>
  </Passenger>
  <Reissue>
    <LocationCode>SCL</LocationCode>
    <CountryCode>CL</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>SCL</LocationCode>
    <CountryCode>CL</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>SCL</LocationCode>
    <CountryCode>CL</CountryCode>
  </PointOfTicket>
  <Entitlement
    Flown="U" StatusCode="SA">
  <FlightSegment
    e_TicketEligibility="Eligible">
    <FlightNumber>9151</FlightNumber>
    <OperatingFlightNumber>9151</OperatingFlightNumber>
    <MarketingAirline
name="LAN AIRLINES S.A">LA</MarketingAirline>
    <OperatingAirline
name="LAN AIRLINES S.A">LA</OperatingAirline>
    <Departure
    Connection="0" Currency="CLP"
    DecimalPlaces="0">
    <Airport country="CL"
name="SANTIAGO SCL">SCL</Airport>
    <DateTime>2012-04-20T00:00:00</DateTime>
  </Departure>
  <Arrival

```

```

    Connection="O" Currency="CLP"
    DecimalPlaces="0">
    <Airport country="CL"
    name="CONCEPCION CL">CCP</Airport>
    <DateTime>2012-04-20T00:00:00</DateTime>
  </Arrival>
  <PNR
    ID="2" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YIDZM1R2/ZEA" GlobalIndicatorCode="WH"
  SideTrip="0">
  <TicketDesignatorCode>ZEA</TicketDesignatorCode>
  <Break
    Point="true"/>
  <Component Amount="2900"
    FareBasis="YIDZM1R2/ZEA" GlobalDirection="WH"
    Index="1">
    <MarketCharged City1="SCL"
      City2="CCP"/>
    <GoverningCXR
      Joint1="LA"/>
  </Component>
  <Base Amount="2900"
    DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="232"/>
</Entitlement>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="29.00">29.00</BaseFare>
  <EquivFare CurrencyCode="CLP"
    DecimalPlaces="0" Raw="13920">13920</EquivFare>
  <Fees
    DecimalPlaces="0" Raw="N/A" Usage="N">0</Fees>
  <TotalFare
    CurrencyCode="CLP" DecimalPlaces="0"
    Raw="20029">20029</TotalFare>
  <UnstructuredFareCalc>SCL LA
CCP29.00USD29.00END</UnstructuredFareCalc>
  <AERTaxes>
  <Tax
    Amount="6109" CurrencyCode="CLP" DecimalPlaces="0" Raw="6109"
    TaxCode="CL1"/>
  <Bucket1 Amount="6109" DecimalPlaces="0"
    Raw="6109" TaxCode="CL"/>
  <Bucket2 Amount="0"
    DecimalPlaces="0"/>
  <Bucket3 Amount="0"
    DecimalPlaces="0"/>
  </AERTaxes>
</Fare>
</NewDoc>
<Comparison>
<Summary

```

```

    CurrencyType="R">
<Differences>
  <Base
    Raw="0.00">0.00</Base>
  <CurrencyFare CurrencyCode="CLP"
    DecimalPlaces="0" Raw="0">0</CurrencyFare>
  <TotalTax
    CurrencyCode="CLP" DecimalPlaces="0"
    Raw="0">0</TotalTax>
  <SubTotal CurrencyCode="CLP"
    DecimalPlaces="0" Raw="0">0</SubTotal>
  <GrandTotal
    CurrencyCode="CLP" DecimalPlaces="0"
    Raw="0">0</GrandTotal>
</Differences>
<Fees>
  <Fee
    CurrencyCode="CLP" DecimalPlaces="0" Raw="N/A"
    Usage="N">0</Fee>
</Fees>
</Summary>
</Comparison>
<Message
  Type="D">TRANSACTION RETAINED</Message>
<Message
  Type="Q">BASE FARE      EQUIV AMT      TAXES
TOTAL</Message>
  <Message
    Type="Q">1-      USD29.00      CLP13920      6109CL
CLP20029ZEA</Message>
  <Message
    Type="Q">29.00      13920      6109
20029TTL</Message>
  <Message
    Type="Q">ZEA-01  YIDZM1R2/ZEA</Message>
  <Message
    Type="Q">SCL LA CCP29.00USD29.00END</Message>
  <Message
    Type="Q">VALID ON ZED CARRIERS</Message>
  <Message
    Type="Q">PRIVATE FARE APPLIED - CHECK RULES FOR CORRECT
TICKETING</Message>
  <Message
    Type="Q">VALIDATING CARRIER SPECIFIED -</Message>
  <Message
    Type="S">VALID ON ZED CARRIERS</Message>
  <Message
    Type="W">PRIVATE FARE APPLIED - CHECK RULES FOR CORRECT
TICKETING</Message>
  <Message
    Type="W">VALIDATING CARRIER SPECIFIED -</Message>
  <Message Type="I">Version specified in input xml is not the latest
version.
Version of Input XML: 1.1.15
Supported Versions: 1.1.16  1.1.15  1.1.14  1.1.13  1.1.10  1.1.6  1.0.3
Recommended version to upgrade (Latest Version): 1.1.16</Message>
</AERDetails>

```

```
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>
```

2.7.1 End and Retrieve PNR

Request:

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
        <ns1:To>
          <ns1:PartyId
            ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
          </ns1:To>
          <ns1:CPAId>IPCC</ns1:CPAId>
          <ns1:ConversationId>ABC123</ns1:ConversationId>
          <ns1:Service
            ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
          <ns1:Action>SabreCommandLLSRQ</ns1:Action>
          <ns1:MessageData>
            <ns1:MessageId>1000</ns1:MessageId>
            <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
            <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
          </ns1:MessageData>
        </ns1:MessageHeader>
        <ns1:Security
          xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\STSA!ICESMSLB\STS.LB!-
3938737010843056512!556496!0</ns1:BinarySecurityToken>
        </ns1:Security>
      </SOAP-ENV:Header>
      <SOAP-ENV:Body>
        <SabreCommandLLSRQ
          AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
          SequenceNmbr="1" Target="Production"
          TimeStamp="2001-12-17T09:30:47-05:00" Version="2003A.TsabreXML1.6.1"
          xmlns="http://webservices.sabre.com/sabreXML/2003/07">
          <Request Output="SCREEN">
            <HostCommand>ER</HostCommand>
          </Request>
        </SabreCommandLLSRQ>
      </SOAP-ENV:Body>
    </SOAP-ENV:Envelope>
```

Response:

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">SabreCommandLLSRQ</eb:Service>
      <eb:Action>SabreCommandLLSRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>6f05a46b-5291-4c69-8f89-b205ad26aea8@176</eb:MessageId>
        <eb:Timestamp>2012-03-29T07:21:33</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICESMS\ST
SA!ICESMSLB\STS.LB!-
3938737010843056512!556496!0</wsse:BinarySecurityToken>
      </wsse:Security>
    </soap-env:Header>
    <soap-env:Body>
      <SabreCommandLLSRS
        AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
        SequenceNmbr="1" Target="Production" TimeStamp="2012-03-29T07:21:33"
        Version="2003A.TsabreXML1.6.1"
        xmlns="http://webservices.sabre.com/sabreXML/2003/07">
        <Response><![CDATA[KNNEKG
1.1JOHNSON/APOLLO
1 LA9151Y 20APR F SCLCCP SA1 800A 900A /E
TKT/TIME LIMIT
1.T-29MAR-SCL4ZAK
2.TE 0452100073187 JOHNS/A SCL4ZAK 0417/29MAR
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.SCL800-555-1212
PRICE QUOTE RECORD EXISTS - *PQS
```



```

RETAINED REISSUE EXISTS - *PQRS
LA FACTS
  1.SSR FOID LA HK1/PPUS9876543
  2.SSR DOCS LA HK1/DB/31DEC1949/M/APOLLO/JOHNSON
REMARKS
  1.XXAUTH/123      *Z
OAC - LA SCL T1 8994000
SCL-SCL-T1.SCL4ZAK 0214/29MAR12 KNNEKG H]]></Response>
</SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.7.2 Ticket Retain with Tour code

The Tour Code field has been expanded by two characters, making the field now 15 alpha-numeric characters. The field can consist of any combinations of alpha and numeric characters. An asterisk (*) and a space can also be accepted.

U – Tour Ticket

U = When a tour code prefix is not used at ticket issuance, only the 13 characters will be displayed. This will display the fare and prefix with an IT.

N – Tour Ticket

N = When the UN* is used at ticket issuance 15 characters will be displayed. This will display the fare, but a prefix is not displayed.

IT – Inclusive Tour

IT = Entry of UI* with a maximum of 13 additional characters and will display the identifier IT immediately in front of the tour number:

BT – Bulk Tour

BT = Used for bulk fare ticketing. This will suppress the fare information on the electronic or paper ticket and display a BT in the place of the base fare amount.

Request:

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
<ns1:MessageHeader
  ns1:version=""
  xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
<ns1:From>
<ns1:PartyId
  ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
</ns1:From>
<ns1:To>
<ns1:PartyId
  ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>

```

```

</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">AERRQ</ns1:Service>
<ns1:Action>AERRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\STSA!ICESMSLB\STS.LB!-
3938737010843056512!556496!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
<AER_RQ
  version="1.1.15"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
<AERDetails>
  <Transaction
    Action="TicketRetained">
  <SubAction
    PriceOverride="BypassCat31"/>
  </Transaction>
  <ExchDoc>
  <Number
    PlatingCarrier="045">2100073187</Number>
  <Type/>
  <Passenger>
  <PersonName>
    <GivenName>APOLLO</GivenName>
    <Surname>JOHNSON</Surname>
  </PersonName>
  <TravelerRefNumber>1.1</TravelerRefNumber>
  </Passenger>
  </ExchDoc>
  <NewDoc
    Tour="123456789012">
  <Passenger>
  <PersonName>
    <GivenName>APOLLO</GivenName>
    <Surname>JOHNSON</Surname>
  </PersonName>
  <TravelerRefNumber>1.1</TravelerRefNumber>
  </Passenger>
  <Fare
    cat31or33="false">
  <Fees
    Usage="N">N/A</Fees>
  </Fare>
  <Pay>

```

```

    <PaymentCard
      CardCode="BA"
      CardNumber="4005550000000001">
    <ExpireDate>1212</ExpireDate>
    <Details>BA4005550000000001</Details>
  </PaymentCard>
  <PaymentAmount ApprovalCode="87654"/>
</Pay>
</NewDoc>
</AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response:

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">AERRQ</eb:Service>
      <eb:Action>AERRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>6c5e68cf-ea95-4648-8236-e7863c273aed@176</eb:MessageId>
        <eb:Timestamp>2012-03-29T07:21:46</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICESMS\ST
SA!ICESMSLB\STS.LB!-
3938737010843056512!556496!0</wsse:BinarySecurityToken>
      </wsse:Security>
    </soap-env:Header>
    <soap-env:Body>
      <AER_RS
        version="1.1.15" xmlns="http://services.sabre.com/ticketing/aer/1.0"

```

```

xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.15.xsd">
  <AERDetails>
    <Transaction
      Action="TicketRetained" NonFlight="false" PNR="KNNEKG"
      PQR="1">
      <Host Country="22" Currency="CLP"
        DecimalPlaces="0"/>
      <AAA Currency="CLP"
        DecimalPlaces="0"/>
      <Agent LNIATA="000000"
        Type="Ticket"/>
      <SubAction
        PriceOverride="BypassCat31"/>
    </Transaction>
    <ExchDoc
      AirlineVendorID="LA" CRS="LA">
      <Number CheckDigit="0"
        PlatingCarrier="045">2100073187</Number>
      <Type
        Database="true" Flight="true" Form="TKT"
        SubType="N"/>
      <Point>
      <Issue
        Date="2012-03-29">
        <Location>
          <LocationCode>SCL</LocationCode>
          <CountryCode>CL</CountryCode>
        </Location>
      </Issue>
      <Sale>
        <LocationCode>SCL</LocationCode>
        <CountryCode>CL</CountryCode>
      </Sale>
      <Ticket>
        <LocationCode>SCL</LocationCode>
        <CountryCode>CL</CountryCode>
      </Ticket>
    </Point>
    <Passenger
      PassengerTypeCode="ZEA">
      <PersonName>
        <GivenName>APOLLO</GivenName>
        <Surname>JOHNSON</Surname>
      </PersonName>
    </Passenger>
    <Misc>
      <Rfic/>
    </Misc>
    <Coupons
      Booklet="1" Flown="U" Transaction="X">
      <FlightSegment
        bookingCode="Y"
        status="1">
        <FlightNumber>9151</FlightNumber>
        <OperatingFlightNumber>9151</OperatingFlightNumber>

```

```

<MarketingAirline
  name="LAN AIRLINES S.A">LA</MarketingAirline>
<OperatingAirline
  name="LAN AIRLINES S.A">LA</OperatingAirline>
<Departure>
  <Airport
    name="SANTIAGO SCL">SCL</Airport>
  <DateTime>2012-04-20T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="CONCEPCION CL">CCP</Airport>
  <DateTime>1967-01-02T09:00:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  FareBasisCode="YIDZM1R2/ZEA"
  FareComponent="1">
  <TicketDesignatorCode>ZEA</TicketDesignatorCode>
  <Break
    Currency="USD" Point="true"/>
  <NotValid
    After="2013-04-20"/>
  <Base Amount="2900"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="LA" Number="2ZED"
    Tarrif="894" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="Y" TKT="SA"/>
<Baggage Amount="23"
  Type="K"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2" Rate="1.000000000"
    Raw="29.00">29.00</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquipFare CurrencyCode="CLP"
    DecimalPlaces="0" Raw="13920">13920</EquipFare>
  <TotalFare
    CurrencyCode="CLP" DecimalPlaces="0"
    Raw="20029">20029</TotalFare>
  <UnstructuredFareCalc>SCL LA
  CCP29.00USD29.00END</UnstructuredFareCalc>
  <AERTaxes>
  <Tax
    Amount="6109" CurrencyCode="CLP" DecimalPlaces="0" Raw="6109"
    TaxCode="CL1"/>
  <Bucket1 Amount="6109" DecimalPlaces="0"
    Raw="6109" TaxCode="CL"/>
  <Bucket2 Amount="0"
    DecimalPlaces="0"/>
  <Bucket3 Amount="0"

```

```

    DecimalPlaces="0"/>
  </AERTaxes>
</Fare>
<Pay>
  <PaymentCard
    CardCode="VI" CardNumber="4005550000000001"
    MaskedCardNumber="4005550000000001">
    <ExpireDate>1212</ExpireDate>
  </PaymentCard>
  <PaymentAmount
ApprovalCode="123">20029</PaymentAmount>
  </Pay>
</ExchDoc>
<NewDoc
OverrideValCarrier="LA" Purchase="2012-03-29"
Tour="1234567890123">
<Passenger CorporateID="false"
  PassengerTypeCode="ZEA">
  <PersonName>
    <GivenName>APOLLO</GivenName>
    <Surname>JOHNSON</Surname>
  </PersonName>
  <TravelerRefNumber
surnameRefNumber="1">1.1</TravelerRefNumber>
  </Passenger>
  <Reissue>
    <LocationCode>SCL</LocationCode>
    <CountryCode>CL</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>SCL</LocationCode>
    <CountryCode>CL</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>SCL</LocationCode>
    <CountryCode>CL</CountryCode>
  </PointOfTicket>
  <Entitlement
    Flown="U" StatusCode="SA">
  <FlightSegment
    e_TicketEligibility="Eligible">
    <FlightNumber>9151</FlightNumber>
    <OperatingFlightNumber>9151</OperatingFlightNumber>
    <MarketingAirline
      name="LAN AIRLINES S.A">LA</MarketingAirline>
    <OperatingAirline
      name="LAN AIRLINES S.A">LA</OperatingAirline>
    <Departure
      Connection="O" Currency="CLP"
      DecimalPlaces="0">
      <Airport country="CL"
        name="SANTIAGO SCL">SCL</Airport>
      <DateTime>2012-04-20T00:00:00</DateTime>
    </Departure>
    <Arrival
      Connection="O" Currency="CLP"
      DecimalPlaces="0">

```

```

    <Airport country="CL"
      name="CONCEPCION CL">CCP</Airport>
    <DateTime>2012-04-20T00:00:00</DateTime>
  </Arrival>
  <PNR
    ID="2" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YIDZM1R2/ZEA" GlobalIndicatorCode="WH"
  SideTrip="0">
  <TicketDesignatorCode>ZEA</TicketDesignatorCode>
  <Break
    Point="true"/>
  <Component Amount="2900"
    FareBasis="YIDZM1R2/ZEA" GlobalDirection="WH"
    Index="1">
    <MarketCharged City1="SCL"
      City2="CCP"/>
    <GoverningCXR
      Joint1="LA"/>
  </Component>
  <Base Amount="2900"
    DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="232"/>
</Entitlement>
<Fare>
  <BaseFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="29.00">29.00</BaseFare>
  <EquivFare CurrencyCode="CLP"
    DecimalPlaces="0" Raw="13920">13920</EquivFare>
  <Fees
    DecimalPlaces="0">0</Fees>
  <TotalFare CurrencyCode="CLP"
    DecimalPlaces="0"
    Raw="20029">20029</TotalFare>
  <UnstructuredFareCalc>SCL LA
CCP29.00USD29.00END</UnstructuredFareCalc>
  <AERTaxes>
  <Tax
    Amount="6109" CurrencyCode="CLP" DecimalPlaces="0" Raw="6109"
    TaxCode="CL1"/>
  <Bucket1 Amount="6109" DecimalPlaces="0"
    Raw="6109" TaxCode="CL"/>
  <Bucket2 Amount="0"
    DecimalPlaces="0"/>
  <Bucket3 Amount="0"
    DecimalPlaces="0"/>
  </AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
  <Differences>

```

```

    <Base
      Raw="0.00">0.00</Base>
    <CurrencyFare CurrencyCode="CLP"
      DecimalPlaces="0" Raw="0">0</CurrencyFare>
    <TotalTax
      CurrencyCode="CLP" DecimalPlaces="0"
      Raw="0">0</TotalTax>
    <SubTotal CurrencyCode="CLP"
      DecimalPlaces="0" Raw="0">0</SubTotal>
    <GrandTotal
      CurrencyCode="CLP" DecimalPlaces="0"
      Raw="0">0</GrandTotal>
  </Differences>
  <Fees>
    <Fee
      CurrencyCode="CLP" DecimalPlaces="0" Raw="N/A"
      Usage="N">0</Fee>
  </Fees>
</Summary>
</Comparison>
<Message
  Type="D">3/WF          X&lt;ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/
SCREEN 44
                                OPTIONS SCREEN.
                                - TO EXIT, RESET, CLEAR AND END TRANS
OK      20029 / 21 0007 0441 5
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **</Message>
  <Message
    Type="M">VALID ON ZED CARRIERS</Message>
  <Message
    Type="S">VALID ON ZED CARRIERS</Message>
  <Message Type="I">Version specified in input xml is not the latest
version.
Version of Input XML: 1.1.15
Supported Versions: 1.1.16 1.1.15 1.1.14 1.1.13 1.1.10 1.1.6 1.0.3
Recommended version to upgrade (Latest Version): 1.1.16</Message>
  </AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.7.3 End and Retrieve PNR

Request:

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""

```



```

    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
<ns1:From>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
</ns1:From>
<ns1:To>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
  ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
<ns1:Action>SabreCommandLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\STSA!ICESMSLB\STS.LB!-
3938737010843056512!556496!0</ns1:BinarySecurityToken>
</ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
<SabreCommandLLSRQ
  AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
  SequenceNmbr="1" Target="Production"
  TimeStamp="2001-12-17T09:30:47-05:00" Version="2003A.TsabreXML1.6.1"
  xmlns="http://webservices.sabre.com/sabreXML/2003/07">
<Request Output="SCREEN">
  <HostCommand>ER</HostCommand>
</Request>
</SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
<eb:MessageHeader
  eb:version="1.0" soap-env:mustUnderstand="1"
  xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
<eb:From>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
</eb:From>
<eb:To>
  <eb:PartyId

```

```

    eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
  </eb:To>
  <eb:CPAId>IPCC</eb:CPAId>
  <eb:ConversationId>ABC123</eb:ConversationId>
  <eb:Service
  eb:type="OTA">SabreCommandLLSRQ</eb:Service>
  <eb:Action>SabreCommandLLSRS</eb:Action>
  <eb:MessageData>
    <eb:MessageId>d709ea39-33fc-48c4-9cf5-fb91304ef3fb@152</eb:MessageId>
    <eb:Timestamp>2012-03-29T07:27:10</eb:Timestamp>
    <eb:RefToMessageId>1000</eb:RefToMessageId>
  </eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
    valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICESMS\ST
    SA!ICESMSLB\STS.LB!-
    3938737010843056512!556496!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2012-03-29T07:27:10"
    Version="2003A.TsabreXML1.6.1"
  xmlns="http://webservice.sabre.com/sabreXML/2003/07">
    <Response><![CDATA[KNNEKG
      1.1JOHNSON/APOLLO
      1 LA9151Y 20APR F SCLCCP SA1 800A 900A /E
      TKT/TIME LIMIT
      1.T-29MAR-SCL4ZAK
      2.TE 0452100073187 JOHNS/A SCL4ZAK 0417/29MAR
      3.TE 0452100070441 JOHNS/A SCL4ZAK 0421/29MAR
      VCR COUPON DATA EXISTS *VI TO DISPLAY
      PHONES
      1.SCL800-555-1212
      PRICE QUOTE RECORD EXISTS - *PQS
      TICKETED RETAINED REISSUE EXISTS - *PQS
      LA FACTS
      1.SSR FOID LA HK1/PPUS9876543
      2.SSR DOCS LA HK1/DB/31DEC1949/M/APOLLO/JOHNSON
      REMARKS
      1.XXAUTH/123 *Z
      OAC - LA SCL T1 8994000
      SCL-SCL-T1.SCL4ZAK 0214/29MAR12 KNNEKG H]]></Response>
  </SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.8 Exchange – Mixed Currencies

To comply with IATA rules allowing for “Change of Country of Origin” (currency), AERRQ will be modified to process different base currencies between the ticket being exchanged and new itinerary when priced as an exchange per IATA Resolution 017F using the Sabre ATSE pricing. This allows customers to easily process the exchange of tickets with different country codes and different base currencies.

Possible Sample scenarios:

- Original ticket: Country of Origin- DE; Originate FRA, Currency filed- Euros
- New itinerary: Country of Origin-US; Originate JFK, Currency filed - USD

2.8.1 Exchange and Retain

In AER Web Service the New Fare Converted elements display conversion details under the ExchDoc and the NewDoc elements.

There is a new optional “FareConverted” element added in AER web service response in “ExchDoc” and “NewDoc” sections in AER_RQ version 1.4.0.

In “ExchDoc” section the new element will be provided if there is more than 1 document exchanged and the second or further exchange documents are fulfilled in different currencies other than the primary exchange document. The “FareConverted” in such case is the exchange document fare/tax information converted to the primary exchange document currencies. Those values are used in calculating total exchange documents value.

In “NewDoc” section the new element will be provided if the transaction is an exchange and there is change in the base fare currency. The “FareConverted” element represents the new fare/tax information converted to primary exchange document currencies for calculation purposes as defined in the IATA resolution 017F.

Native Sabre

```
WF WFR MISCELLANEOUS-DATABASE DOC-ELECTRONIC - EMD SCREEN 11
N1.1 THIRTYNINE/SETH MR DOC 6078200556241
ISSUE 12JUN14 PLACE FRA FOP CA RFIC C

BAGGAGE

DATE BRDOFF GRP/SERVICE/INFO STAT TYPE
1 EY 26JUN AUHFRA BG/OCC/FIRST CHECKED BAG OK < >

BASE USD 10.00

TTL USD 10.00 ORIGINAL CUR USD 10.00

NEXT< > RETAIN-R MULTIDOC< > QUIT< >
```

Request (RQ):

```
<AER_RQ version="1.4.0"
xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction Action="Exchange" PNR="PTPUXW">
      <SubAction PriceOverride="BypassCat31" Retain="true"/>
    </Transaction>
    <ExchDoc>
      <Number PlatingCarrier="607">2122391509</Number>
      <Type Flight="true" Form="TKT"/>
      <CouponNumbers Booklet="1" Coupons="1"/>
    </ExchDoc>
    <ExchDoc>
      <Number PlatingCarrier="607">8200556240</Number>
      <Type Form="EMD"/>
      <CouponNumbers Booklet="1" Coupons="1"/>
    </ExchDoc>
    <NewDoc>
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
```

```

        <Fare>
          <Fees Usage="N">NA</Fees>
        </Fare>
      </NewDoc>
    </AERDetails>
  </AER_RQ>

```

Response (RS):

```

<AER_RS timeStamp="2014-06-12T03:38:14"
transactionIdentifier="TKTHLI700-1402562294952-1640-aer"
version="1.4.0" xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction Action="Exchange" NonFlight="false"
PNR="PTPUXW">
      <Host Country="203" Currency="AED" DecimalPlaces="2"/>
      <AAA Currency="AED" DecimalPlaces="2"/>
      <Agent LNIATA="000000"/>
      <SubAction PriceOverride="BypassCat31" Retain="true"/>
    </Transaction>
    <ExchDoc AirlineVendorID="EY" CRS="EY">
      <Number CheckDigit="6"
PlatingCarrier="607">2122391509</Number>
      <Type Database="true" Flight="true" Form="TKT"
SubType="N"/>
      <CouponNumbers Booklet="1" Coupons="1"/>
      <Point>
        <Issue Date="2014-06-12" Time="10:37:00">
          <Location>
            <LocationCode>FRA</LocationCode>
            <CountryCode>DE</CountryCode>
          </Location>
        </Issue>
        <Sale>
          <LocationCode>FRA</LocationCode>
          <CountryCode>DE</CountryCode>
        </Sale>
        <Ticket>
          <LocationCode>FRA</LocationCode>
          <CountryCode>DE</CountryCode>
        </Ticket>
      </Point>
      <Passenger PassengerTypeCode="ADT">
        <PersonName>
          <GivenName>SETH MR</GivenName>
          <Surname>THIRTYNINE</Surname>
        </PersonName>
      </Passenger>
      <Coupons Booklet="1" Flown="U" Transaction="X">
        <FlightSegment bookingCode="Y" status="1">
          <FlightNumber>7</FlightNumber>

```

```

        <OperatingFlightNumber>7</OperatingFlightNumber>
        <MarketingAirline name="ETIHAD
AIRWAYS">EY</MarketingAirline>
        <OperatingAirline name="ETIHAD
AIRWAYS">EY</OperatingAirline>
        <Departure>
            <Airport name="ABU DHABI INTL">AUH</Airport>
            <DateTime>2014-06-26T08:55:00</DateTime>
        </Departure>
        <Arrival>
            <Airport name="FRANKFURT">FRA</Airport>
            <Time>13:40:00</Time>
        </Arrival>
    </FlightSegment>
    <PlusUp Amount="1000" Code="Q"/>
    <PlusUp Amount="300" Code="Q"/>
    <FareInfo CalcCode="62" FareBasisCode="YHOWAE"
FareComponent="1">
        <Break Currency="NUC" Point="true"/>
        <NotValid After="2015-06-26"/>
        <Base Amount="157092" DecimalPlaces="2"/>
        <Discount Amount="0" DecimalPlaces="0"/>
        <Rules Governed="EY" Number="AEGD" Tarrif="22"
Vendor="ATP"/>
    </FareInfo>
    <Class PNR="Y" TKT="OK"/>
    <Baggage Amount="30" Type="K"/>
</Coupons>
<Fare>
    <BaseFare CurrencyCode="AED" DecimalPlaces="2"
Rate="3.67300000" Raw="5820.00">5820.00</BaseFare>
    <NUC Amount="1583.92" DecimalPlaces="2"/>
    <EquivFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="811.00">811.00</EquivFare>
    <TotalFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="822.15">822.15</TotalFare>
    <UnstructuredFareCalc>AUH EY FRA Q10.00Q3.00
1570.92NUC1583.92END ROE3.67</UnstructuredFareCalc>
    <AERTaxes>
        <Tax Amount="10.45" CurrencyCode="EUR"
DecimalPlaces="2" Raw="10.45" TaxCode="AE"/>
        <Tax Amount="0.70" CurrencyCode="EUR"
DecimalPlaces="2" Raw="0.70" TaxCode="TP"/>
        <Bucket1 Amount="10.45" DecimalPlaces="2"
Raw="10.45" TaxCode="AE"/>
        <Bucket2 Amount="0.70" DecimalPlaces="2"
Raw="0.70" TaxCode="TP"/>
        <Bucket3 Amount="0" DecimalPlaces="0"/>
    </AERTaxes>
</Fare>
<Pay>

```

```

        <PaymentCard CardCode="VI"
MaskedCardNumber="XXXXXXXXXXXX0001"/>
        <PaymentAmount
ApprovalCode="88989">822.15</PaymentAmount>
        </Pay>
    </ExchDoc>
    <ExchDoc CRS="EY">
        <Number PlatingCarrier="607">8200556240</Number>
        <Type Database="true" EmdType="A" Flight="false"
Form="EMD" NonFlight="E" SubType="N"/>
        <CouponNumbers Booklet="1" Coupons="1"/>
        <Point>
            <Issue Date="2014-06-12">
                <Location>
                    <LocationCode>FRA</LocationCode>
                    <CountryCode>DE</CountryCode>
                </Location>
            </Issue>
            <Sale>
                <LocationCode>FRA</LocationCode>
            </Sale>
            <Ticket>
                <LocationCode>FRA</LocationCode>
            </Ticket>
        </Point>
        <Passenger PassengerTypeCode="ADT">
            <PersonName>
                <GivenName>SETH MR</GivenName>
                <Surname>THIRTYNINE</Surname>
            </PersonName>
        </Passenger>
        <Misc Commissionable="true" Refundable="Y">
            <Rfic Code="G"/>
        </Misc>
        <Coupons Booklet="1" Flown="U">
            <EmdInfo GrpCd="ML">
                <Rfisc Code="0HF"
Quantity="01">MEAL/BEVERAGE</Rfisc>
                <InConWith CpnNbr="1" DocNbr="6072122391509"/>
            </EmdInfo>
            <FlightSegment status="1">
                <MarketingAirline>EY</MarketingAirline>
                <OperatingAirline>EY</OperatingAirline>
                <Departure>
                    <Airport>AUH</Airport>
                    <DateTime>2014-06-26T00:00:00</DateTime>
                </Departure>
                <Arrival>
                    <Airport>FRA</Airport>
                </Arrival>
            </FlightSegment>
            <FareInfo FareComponent="0">

```

```

        <Base Amount="0" DecimalPlaces="0"/>
        <Discount Amount="0" DecimalPlaces="0"/>
    </FareInfo>
</Coupons>
<Fare>
    <BaseFare CurrencyCode="USD" DecimalPlaces="2"
Raw="21.00">21.00</BaseFare>
    <NUC DecimalPlaces="0"/>
    <EquivFare DecimalPlaces="0">0</EquivFare>
    <TotalFare CurrencyCode="USD" DecimalPlaces="2"
Raw="21.00">21.00</TotalFare>
    <AERTaxes>
        <Bucket1 Amount="0.00" DecimalPlaces="2"/>
        <Bucket2 Amount="0.00" DecimalPlaces="2"/>
        <Bucket3 Amount="0.00" DecimalPlaces="2"/>
    </AERTaxes>
</Fare>
    <FareConverted>
        <BaseFare CurrencyCode="AED" DecimalPlaces="2"
Raw="90.00">90.00</BaseFare>
        <NUC DecimalPlaces="0"/>
        <EquivFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="16.00">16.00</EquivFare>
        <TotalFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="16.00">16.00</TotalFare>
        <AERTaxes>
            <Bucket1 Amount="0.00" DecimalPlaces="2"/>
            <Bucket2 Amount="0.00" DecimalPlaces="2"/>
            <Bucket3 Amount="0.00" DecimalPlaces="2"/>
        </AERTaxes>
    </FareConverted>
<Pay>
    <Cash/>
</Pay>
</ExchDoc>
<NewDoc Purchase="2014-06-12">
    <Passenger CorporateID="false" PassengerTypeCode="ADT">
        <PersonName>
            <GivenName>SETH MR</GivenName>
            <Surname>THIRTYNINE</Surname>
        </PersonName>
        <TravelerRefNumber
surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
        <LocationCode>AUH</LocationCode>
        <CountryCode>AE</CountryCode>
    </Reissue>
    <PointOfSale>
        <LocationCode>AUH</LocationCode>
        <CountryCode>AE</CountryCode>
    </PointOfSale>

```



```

        <PointOfTicket>
            <LocationCode>AUH</LocationCode>
            <CountryCode>AE</CountryCode>
        </PointOfTicket>
        <Entitlement Booking="2014-06-12T03:38:00" Flown="U"
StatusCode="HK">
            <FlightSegment bookingCode="Y"
e_TicketEligibility="Eligible">
                <FlightNumber>2</FlightNumber>
                <OperatingFlightNumber>2</OperatingFlightNumber>
                <MarketingAirline name="ETIHAD
AIRWAYS">EY</MarketingAirline>
                <OperatingAirline name="ETIHAD
AIRWAYS">EY</OperatingAirline>
                <Departure Connection="O" Currency="EUR"
DecimalPlaces="2">
                    <Airport country="DE"
name="FRANKFURT">FRA</Airport>
                    <DateTime>2014-06-26T00:00:00</DateTime>
                    </Departure>
                    <Arrival Connection="O" Currency="AED"
DecimalPlaces="2">
                        <Airport country="AE" name="ABU DHABI
INTL">AUH</Airport>
                        <DateTime>2014-06-26T00:00:00</DateTime>
                    </Arrival>
                    <PNR ID="3" Number="1"/>
                </FlightSegment>
                <FareInfo FareBasisCode="YOWDE"
GlobalIndicatorCode="EH" SideTrip="0">
                    <Component Amount="148794" FareBasis="YOWDE"
GlobalDirection="EH" Index="1">
                        <Indicators OneWay="true"/>
                        <MarketCharged City1="FRA" City2="BAH"/>
                        <GoverningCXR Joint1="EY"/>
                    </Component>
                    <Base Amount="0" DecimalPlaces="0"/>
                    <Itinerary NoBreak="true"/>
                </FareInfo>
                <Class PNR="232"/>
                <Baggage Amount="30" Type="K"/>
            </Entitlement>
            <Entitlement Booking="2014-06-12T03:38:00" Flown="U"
StatusCode="HK">
                <FlightSegment bookingCode="Y"
e_TicketEligibility="Eligible">
                    <FlightNumber>371</FlightNumber>

<OperatingFlightNumber>371</OperatingFlightNumber>
                    <MarketingAirline name="ETIHAD
AIRWAYS">EY</MarketingAirline>

```

```

        <OperatingAirline name="ETIHAD
AIRWAYS">EY</OperatingAirline>
        <Departure Connection="O" Currency="AED"
DecimalPlaces="2">
                <Airport country="AE" name="ABU DHABI
INTL">AUH</Airport>
                <DateTime>2014-07-10T00:00:00</DateTime>
        </Departure>
        <Arrival Connection="O" Currency="BHD"
DecimalPlaces="3">
                <Airport country="BH"
name="BAHRAIN">BAH</Airport>
                <DateTime>2014-07-10T00:00:00</DateTime>
        </Arrival>
        <PNR ID="4" Number="2"/>
</FlightSegment>
        <FareInfo FareBasisCode="YOWDE"
GlobalIndicatorCode="EH" SideTrip="0">
        <Break Point="true"/>
        <Component Amount="148794" FareBasis="YOWDE"
GlobalDirection="EH" Index="1">
                <Indicators OneWay="true"/>
                <MarketCharged City1="FRA" City2="BAH"/>
                <GoverningCXR Joint1="EY"/>
        </Component>
        <Base Amount="148794" DecimalPlaces="2"/>
</FareInfo>
        <Class PNR="232"/>
        <Baggage Amount="30" Type="K"/>
</Entitlement>
        <Fare ExchPrice="true" ExchReissuePriceTypeDate="2014-
06-12" ReissuePrice="false">
        <BaseFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="1078.00">1078.00</BaseFare>
        <EquivFare CurrencyCode="AED" DecimalPlaces="2"
Raw="5440.00">5440.00</EquivFare>
        <Fees Raw="N/A" Usage="N">0</Fees>
        <TotalFare CurrencyCode="AED" DecimalPlaces="2"
Raw="6505.00">6505.00</TotalFare>
        <UnstructuredFareCalc>FRA EY AUH EY
BAH1487.94NUC1487.94END ROE0.724488</UnstructuredFareCalc>
        <AERTaxes>
                <Tax Amount="660.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="660.00" TaxCode="YQF"/>
                <Tax Amount="75.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="75.00" TaxCode="AE"/>
                <Tax Amount="5.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="5.00" TaxCode="TP"/>
                <Tax Amount="5.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="5.00" TaxCode="ZR"/>
                <Tax Amount="40.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="40.00" TaxCode="DE2"/>

```

```

        <Tax Amount="160.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="160.00" TaxCode="RA1"/>
        <Tax Amount="120.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="120.00" TaxCode="OY"/>
        <Bucket1 Amount="660.00" DecimalPlaces="2"
Raw="660.00" TaxCode="YQ"/>
        <Bucket2 Amount="75.00" DecimalPlaces="2"
Raw="75.00" TaxCode="AE"/>
        <Bucket3 Amount="330.00" DecimalPlaces="2"
Raw="330.00" TaxCode="XT"/>
    </AERTaxes>
</Fare>
    <FareConverted>
        <BaseFare CurrencyCode="AED" DecimalPlaces="2"
Raw="5470.00">5470.00</BaseFare>
        <EquipFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="1079.00">1079.00</EquipFare>
        <Fees Raw="N/A" Usage="N">0</Fees>
        <TotalFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="1290.21">1290.21</TotalFare>
    <AERTaxes>
        <Tax Amount="130.90" CurrencyCode="EUR"
DecimalPlaces="2" Raw="130.90" TaxCode="YQF"/>
        <Tax Amount="14.87" CurrencyCode="EUR"
DecimalPlaces="2" Raw="14.87" TaxCode="AE"/>
        <Tax Amount="0.99" CurrencyCode="EUR"
DecimalPlaces="2" Raw="0.99" TaxCode="TP"/>
        <Tax Amount="0.99" CurrencyCode="EUR"
DecimalPlaces="2" Raw="0.99" TaxCode="ZR"/>
        <Tax Amount="7.93" CurrencyCode="EUR"
DecimalPlaces="2" Raw="7.93" TaxCode="DE2"/>
        <Tax Amount="31.73" CurrencyCode="EUR"
DecimalPlaces="2" Raw="31.73" TaxCode="RA1"/>
        <Tax Amount="23.80" CurrencyCode="EUR"
DecimalPlaces="2" Raw="23.80" TaxCode="OY"/>
        <Bucket1 Amount="130.90" DecimalPlaces="2"
Raw="130.90" TaxCode="YQF"/>
        <Bucket2 Amount="14.87" DecimalPlaces="2"
Raw="14.87" TaxCode="AE"/>
        <Bucket3 Amount="65.44" DecimalPlaces="2"
Raw="65.44" TaxCode="XT"/>
    </AERTaxes>
    </FareConverted>
</NewDoc>
<Comparison>
    <Summary CurrencyType="E">
        <Differences>
            <Base Raw="-440.00">-440.00</Base>
            <CurrencyFare CurrencyCode="EUR"
DecimalPlaces="2" Raw="-88.00">-88.00</CurrencyFare>
            <TotalTax CurrencyCode="EUR" DecimalPlaces="2"
Raw="200.06">200.06</TotalTax>

```

```

        <SubTotal CurrencyCode="EUR" DecimalPlaces="2"
Raw="112.06">112.06</SubTotal>
        <GrandTotal CurrencyCode="EUR" DecimalPlaces="2"
Raw="112.06">112.06</GrandTotal>
        </Differences>
        <Fees>
            <Fee CurrencyCode="EUR" DecimalPlaces="0"
Raw="N/A" Usage="N">0</Fee>
        </Fees>
    </Summary>
    <Summary CurrencyType="R" ticketUse="true">
        <Differences>
            <Base Raw="-440.00">-440.00</Base>
            <CurrencyFare CurrencyCode="AED"
DecimalPlaces="2" Raw="-440.00">-440.00</CurrencyFare>
            <TotalTax CurrencyCode="AED" DecimalPlaces="2"
Raw="1040.00">1040.00</TotalTax>
            <SubTotal CurrencyCode="AED" DecimalPlaces="2"
Raw="600.00">600.00</SubTotal>
            <GrandTotal CurrencyCode="AED" DecimalPlaces="2"
Raw="600.00">600.00</GrandTotal>
        </Differences>
        <Fees>
            <Fee CurrencyCode="AED" DecimalPlaces="0"
Raw="N/A" Usage="N">0</Fee>
        </Fees>
    </Summary>
</Comparison>
<Message Type="D">TRANSACTION RETAINED</Message>
<Message Type="Q">26JUN DEPARTURE DATE-----LAST DAY TO
PURCHASE 15JUN/2359</Message>
    <Message Type="Q">BASE FARE      EQUIV AMT      TAXES
TOTAL</Message>
    <Message Type="Q">1-   EUR1078.00      AED5440.00
1065.00XT      AED6505.00ADT</Message>
    <Message Type="Q">XT      660.00YQ      75.00AE      5.00TP
5.00ZR</Message>
    <Message Type="Q">40.00DE      160.00RA
120.00OY</Message>
    <Message Type="Q">1078.00      5440.00      1065.00
6505.00TTL</Message>
    <Message Type="Q">ADT-01  YOWDE</Message>
    <Message Type="Q">FRA EY AUH EY BAH1487.94NUC1487.94END
ROE0.724488</Message>
    <Message Type="Q">NON END/  CHNGS FEE APPLIES/VALID ON EY
ONLY</Message>
    <Message Type="Q">VALIDATING CARRIER SPECIFIED -
EY</Message>
    <Message Type="S">NON END/  CHNGS FEE APPLIES/VALID ON EY
ONLY</Message>
    <Message Type="W">VALIDATING CARRIER SPECIFIED -
EY</Message>

```

```
</AERDetails>  
</AER_RS>
```

2.8.2 Ticket Retained

Ticket Retained transaction showing the fare conversion.

Request (RQ):

```
<AER_RQ version="1.4.0"
xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction Action="TicketRetained" PQR="1"/>
    <ExchDoc>
      <Number PlatingCarrier="607">2122391509</Number>
      <Type Flight="true" Form="TKT"/>
      <CouponNumbers Booklet="1" Coupons="1"/>
    </ExchDoc>
    <NewDoc>
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
      <Fare>
        <Fees Usage="N">N/A</Fees>
      </Fare>
      <Pay>
        <Cash CashIndicator="true"/>
      </Pay>
    </NewDoc>
  </AERDetails>
</AER_RQ>
```

Response (RS):

```
<AER_RS timeStamp="2014-06-12T03:38:21"
transactionIdentifier="TKTHLI700-1402562301740-1641-aer"
version="1.4.0" xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction Action="TicketRetained" NonFlight="false"
PNR="PTPUXW" PQR="1">
      <Host Country="203" Currency="AED" DecimalPlaces="2"/>
      <AAA Currency="AED" DecimalPlaces="2">
        <LocationCode>AUH</LocationCode>
      </AAA>
      <Agent LNIATA="000000" duty="4" sin="WBT"/>
    </Transaction>
    <ExchDoc AirlineVendorID="EY" CRS="EY">
      <Number CheckDigit="6"
PlatingCarrier="607">2122391509</Number>
      <Type Database="true" Flight="true" Form="TKT"
SubType="N"/>
      <CouponNumbers Booklet="1" Coupons="1"/>
      <Point>
        <Issue Date="2014-06-12" Time="10:37:00">
          <Location>
```

```

                <LocationCode>FRA</LocationCode>
                <CountryCode>DE</CountryCode>
            </Location>
        </Issue>
        <Sale>
            <LocationCode>FRA</LocationCode>
            <CountryCode>DE</CountryCode>
        </Sale>
        <Ticket>
            <LocationCode>FRA</LocationCode>
            <CountryCode>DE</CountryCode>
        </Ticket>
    </Point>
    <Passenger PassengerTypeCode="ADT">
        <PersonName>
            <GivenName>SETH MR</GivenName>
            <Surname>THIRTYNINE</Surname>
        </PersonName>
    </Passenger>
    <Coupons Booklet="1" Flown="U" Transaction="X">
        <FlightSegment bookingCode="Y" status="1">
            <FlightNumber>7</FlightNumber>
            <OperatingFlightNumber>7</OperatingFlightNumber>
            <MarketingAirline name="ETIHAD
AIRWAYS">EY</MarketingAirline>
            <OperatingAirline name="ETIHAD
AIRWAYS">EY</OperatingAirline>
            <Departure>
                <Airport name="ABU DHABI INTL">AUH</Airport>
                <DateTime>2014-06-26T08:55:00</DateTime>
            </Departure>
            <Arrival>
                <Airport name="FRANKFURT">FRA</Airport>
                <Time>13:40:00</Time>
            </Arrival>
        </FlightSegment>
        <FareInfo FareBasisCode="YHOWAE" FareComponent="1">
            <Break Currency="NUC" Point="true"/>
            <NotValid After="2015-06-26"/>
            <Base Amount="157092" DecimalPlaces="2"/>
            <Discount Amount="0" DecimalPlaces="0"/>
            <Rules Governed="EY" Number="AEGD" Tarrif="22"
Vendor="ATP"/>
        </FareInfo>
        <Class PNR="Y" TKT="OK"/>
        <Baggage Amount="30" Type="K"/>
    </Coupons>
    <Fare>
        <BaseFare CurrencyCode="AED" DecimalPlaces="2"
Rate="3.67300000" Raw="5820.00">5820.00</BaseFare>
        <NUC Amount="1583.92" DecimalPlaces="2"/>

```

```

        <EquivFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="811.00">811.00</EquivFare>
        <TotalFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="822.15">822.15</TotalFare>
        <UnstructuredFareCalc>AUH EY FRA Q10.00Q3.00
1570.92NUC1583.92END ROE3.67</UnstructuredFareCalc>
        <AERTaxes>
            <Tax Amount="10.45" CurrencyCode="EUR"
DecimalPlaces="2" Raw="10.45" TaxCode="AE"/>
            <Tax Amount="0.70" CurrencyCode="EUR"
DecimalPlaces="2" Raw="0.70" TaxCode="TP"/>
            <Bucket1 Amount="10.45" DecimalPlaces="2"
Raw="10.45" TaxCode="AE"/>
            <Bucket2 Amount="0.70" DecimalPlaces="2"
Raw="0.70" TaxCode="TP"/>
            <Bucket3 Amount="0" DecimalPlaces="0"/>
        </AERTaxes>
    </Fare>
    <Pay>
        <PaymentCard CardCode="VI"
MaskedCardNumber="XXXXXXXXXXXX0001"/>
        <PaymentAmount
ApprovalCode="88989">822.15</PaymentAmount>
    </Pay>
</ExchDoc>
<ExchDoc CRS="EY">
    <Number PlatingCarrier="607">8200556240</Number>
    <Type EmdType="A" Flight="false" Form="EMD"
NonFlight="E" SubType="N"/>
    <CouponNumbers Booklet="1" Coupons="1"/>
    <Point>
        <Issue Date="2014-06-12">
            <Location>
                <LocationCode>FRA</LocationCode>
                <CountryCode>DE</CountryCode>
            </Location>
        </Issue>
        <Sale>
            <LocationCode>FRA</LocationCode>
        </Sale>
        <Ticket>
            <LocationCode>FRA</LocationCode>
        </Ticket>
    </Point>
    <Passenger PassengerTypeCode="ADT">
        <PersonName>
            <GivenName>SETH MR</GivenName>
            <Surname>THIRTYNINE</Surname>
        </PersonName>
    </Passenger>
    <Misc Commissionable="true" Refundable="Y">
        <Rfic Code="G"/>

```



```

</Misc>
<Coupons Booklet="1" Flown="U">
  <EmdInfo GrpCd="ML">
    <Rfisc Code="OHF"
Quantity="01">MEAL/BEVERAGE</Rfisc>
    <InConWith CpnNbr="1" DocNbr="6072122391509"/>
  </EmdInfo>
  <FlightSegment status="1">
    <MarketingAirline>EY</MarketingAirline>
    <OperatingAirline>EY</OperatingAirline>
    <Departure>
      <Airport>AUH</Airport>
      <DateTime>2014-06-26T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport>FRA</Airport>
    </Arrival>
  </FlightSegment>
  <FareInfo FareComponent="0">
    <Base Amount="0" DecimalPlaces="0"/>
    <Discount Amount="0" DecimalPlaces="0"/>
  </FareInfo>
</Coupons>
<Fare>
  <BaseFare CurrencyCode="USD" DecimalPlaces="2"
Raw="21.00">21.00</BaseFare>
  <NUC DecimalPlaces="0"/>
  <EquivFare DecimalPlaces="0">0</EquivFare>
  <TotalFare CurrencyCode="USD" DecimalPlaces="2"
Raw="21.00">21.00</TotalFare>
  <AERTaxes>
    <Bucket1 Amount="0.00" DecimalPlaces="2"/>
    <Bucket2 Amount="0.00" DecimalPlaces="2"/>
    <Bucket3 Amount="0.00" DecimalPlaces="2"/>
  </AERTaxes>
</Fare>
<Fare>
  <BaseFare CurrencyCode="USD" DecimalPlaces="2"
Raw="21.00">21.00</BaseFare>
  <NUC DecimalPlaces="0"/>
  <EquivFare DecimalPlaces="0">0</EquivFare>
  <TotalFare CurrencyCode="USD" DecimalPlaces="2"
Raw="21.00">21.00</TotalFare>
  <AERTaxes>
    <Bucket1 Amount="0.00" DecimalPlaces="2"/>
    <Bucket2 Amount="0.00" DecimalPlaces="2"/>
    <Bucket3 Amount="0.00" DecimalPlaces="2"/>
  </AERTaxes>
</Fare>
<FareConverted>
  <BaseFare CurrencyCode="AED" DecimalPlaces="2"
Raw="90.00">90.00</BaseFare>

```

```

        <NUC DecimalPlaces="0"/>
        <EquivFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="16.00">16.00</EquivFare>
        <TotalFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="16.00">16.00</TotalFare>
        <AERTaxes>
            <Bucket1 Amount="0.00" DecimalPlaces="2"/>
            <Bucket2 Amount="0.00" DecimalPlaces="2"/>
            <Bucket3 Amount="0.00" DecimalPlaces="2"/>
        </AERTaxes>
    </FareConverted>
    <Pay>
        <Cash/>
    </Pay>
</ExchDoc>
<NewDoc OverrideValCarrier="EY" Purchase="2014-06-12">
    <Passenger CorporateID="false" PassengerTypeCode="ADT">
        <PersonName>
            <GivenName>SETH MR</GivenName>
            <Surname>THIRTYNINE</Surname>
        </PersonName>
        <TravelerRefNumber
surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
        <LocationCode>AUH</LocationCode>
        <CountryCode>AE</CountryCode>
    </Reissue>
    <PointOfSale>
        <LocationCode>AUH</LocationCode>
        <CountryCode>AE</CountryCode>
    </PointOfSale>
    <PointOfTicket>
        <LocationCode>AUH</LocationCode>
        <CountryCode>AE</CountryCode>
    </PointOfTicket>
    <Entitlement Booking="2014-06-12T03:38:00" Flown="U"
StatusCode="HK">
        <FlightSegment bookingCode="Y"
e_TicketEligibility="Eligible">
            <FlightNumber>2</FlightNumber>
            <OperatingFlightNumber>2</OperatingFlightNumber>
            <MarketingAirline name="ETIHAD
AIRWAYS">EY</MarketingAirline>
            <OperatingAirline name="ETIHAD
AIRWAYS">EY</OperatingAirline>
            <Departure Connection="O" Currency="EUR"
DecimalPlaces="0">
                <Airport country="DE"
name="FRANKFURT">FRA</Airport>
                <DateTime>2014-06-26T00:00:00</DateTime>
            </Departure>

```

```

        <Arrival Connection="O" Currency="AED"
DecimalPlaces="0">
        <Airport country="AE" name="ABU DHABI
INTL">AUH</Airport>
        <DateTime>2014-06-26T00:00:00</DateTime>
        </Arrival>
        <PNR ID="3" Number="1"/>
    </FlightSegment>
    <FareInfo FareBasisCode="YOWDE"
GlobalIndicatorCode="EH" SideTrip="0">
        <Component Amount="148794" FareBasis="YOWDE"
GlobalDirection="EH" Index="1">
            <Indicators OneWay="true"/>
            <MarketCharged City1="FRA" City2="BAH"/>
            <GoverningCXR Joint1="EY"/>
        </Component>
        <Base Amount="0" DecimalPlaces="0"/>
        <Itinerary NoBreak="true"/>
    </FareInfo>
    <Class PNR="232"/>
    <Baggage Amount="30" Type="K"/>
</Entitlement>
<Entitlement Booking="2014-06-12T03:38:00" Flown="U"
StatusCode="HK">
    <FlightSegment bookingCode="Y"
e_TicketEligibility="Eligible">
        <FlightNumber>371</FlightNumber>

<OperatingFlightNumber>371</OperatingFlightNumber>
        <MarketingAirline name="ETIHAD
AIRWAYS">EY</MarketingAirline>
        <OperatingAirline name="ETIHAD
AIRWAYS">EY</OperatingAirline>
        <Departure Connection="O" Currency="AED"
DecimalPlaces="0">
        <Airport country="AE" name="ABU DHABI
INTL">AUH</Airport>
        <DateTime>2014-07-10T00:00:00</DateTime>
        </Departure>
        <Arrival Connection="O" Currency="BHD"
DecimalPlaces="0">
        <Airport country="BH"
name="BAHRAIN">BAH</Airport>
        <DateTime>2014-07-10T00:00:00</DateTime>
        </Arrival>
        <PNR ID="4" Number="2"/>
    </FlightSegment>
    <FareInfo FareBasisCode="YOWDE"
GlobalIndicatorCode="EH" SideTrip="0">
        <Break Point="true"/>
        <Component Amount="148794" FareBasis="YOWDE"
GlobalDirection="EH" Index="1">

```

```

        <Indicators OneWay="true"/>
        <MarketCharged City1="FRA" City2="BAH"/>
        <GoverningCXR Joint1="EY"/>
    </Component>
    <Base Amount="148794" DecimalPlaces="2"/>
</FareInfo>
<Class PNR="232"/>
<Baggage Amount="30" Type="K"/>
</Entitlement>
<Fare ExchPrice="true" ExchReissuePriceTypeDate="2014-
06-12" ReissuePrice="false">
    <BaseFare CurrencyCode="EUR" DecimalPlaces="2"
Rate="000.72448800" Raw="1078.00">1078.00</BaseFare>
    <EquivFare CurrencyCode="AED" DecimalPlaces="2"
Raw="5440.00">5440.00</EquivFare>
    <Fees>0</Fees>
    <TotalFare CurrencyCode="AED" DecimalPlaces="2"
Raw="6505.00">6505.00</TotalFare>
    <UnstructuredFareCalc>FRA EY AUH EY
BAH1487.94NUC1487.94END ROE0.724488</UnstructuredFareCalc>
    <AERTaxes>
        <Tax Amount="660.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="660.00" TaxCode="YQF"/>
        <Tax Amount="75.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="75.00" TaxCode="AE"/>
        <Tax Amount="5.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="5.00" TaxCode="TP"/>
        <Tax Amount="5.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="5.00" TaxCode="ZR"/>
        <Tax Amount="40.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="40.00" TaxCode="DE2"/>
        <Tax Amount="160.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="160.00" TaxCode="RA1"/>
        <Tax Amount="120.00" CurrencyCode="AED"
DecimalPlaces="2" Raw="120.00" TaxCode="OY"/>
        <Bucket1 Amount="660.00" DecimalPlaces="2"
Raw="660.00" TaxCode="YQ"/>
        <Bucket2 Amount="75.00" DecimalPlaces="2"
Raw="75.00" TaxCode="AE"/>
        <Bucket3 Amount="330.00" DecimalPlaces="2"
Raw="330.00" TaxCode="XT"/>
    </AERTaxes>
</Fare>
<FareConverted>
    <BaseFare CurrencyCode="AED" DecimalPlaces="2"
Raw="5470.00">5470.00</BaseFare>
    <EquivFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="1079.00">1079.00</EquivFare>
    <Fees Raw="N/A" Usage="N">0</Fees>
    <TotalFare CurrencyCode="EUR" DecimalPlaces="2"
Raw="1290.21">1290.21</TotalFare>
    <AERTaxes>

```

```

        <Tax Amount="130.90" CurrencyCode="EUR"
DecimalPlaces="2" Raw="130.90" TaxCode="YQF"/>
        <Tax Amount="14.87" CurrencyCode="EUR"
DecimalPlaces="2" Raw="14.87" TaxCode="AE"/>
        <Tax Amount="0.99" CurrencyCode="EUR"
DecimalPlaces="2" Raw="0.99" TaxCode="TP"/>
        <Tax Amount="0.99" CurrencyCode="EUR"
DecimalPlaces="2" Raw="0.99" TaxCode="ZR"/>
        <Tax Amount="7.93" CurrencyCode="EUR"
DecimalPlaces="2" Raw="7.93" TaxCode="DE2"/>
        <Tax Amount="31.73" CurrencyCode="EUR"
DecimalPlaces="2" Raw="31.73" TaxCode="RA1"/>
        <Tax Amount="23.80" CurrencyCode="EUR"
DecimalPlaces="2" Raw="23.80" TaxCode="OY"/>
        <Tax Amount="130.90" CurrencyCode="EUR"
DecimalPlaces="2" Raw="130.90" TaxCode="YQF"/>
        <Tax Amount="14.87" CurrencyCode="EUR"
DecimalPlaces="2" Raw="14.87" TaxCode="AE"/>
        <Tax Amount="0.99" CurrencyCode="EUR"
DecimalPlaces="2" Raw="0.99" TaxCode="TP"/>
        <Tax Amount="0.99" CurrencyCode="EUR"
DecimalPlaces="2" Raw="0.99" TaxCode="ZR"/>
        <Tax Amount="7.93" CurrencyCode="EUR"
DecimalPlaces="2" Raw="7.93" TaxCode="DE2"/>
        <Tax Amount="31.73" CurrencyCode="EUR"
DecimalPlaces="2" Raw="31.73" TaxCode="RA1"/>
        <Tax Amount="23.80" CurrencyCode="EUR"
DecimalPlaces="2" Raw="23.80" TaxCode="OY"/>
        <Bucket1 Amount="130.90" DecimalPlaces="2"
Raw="130.90" TaxCode="YQF"/>
        <Bucket2 Amount="14.87" DecimalPlaces="2"
Raw="14.87" TaxCode="AE"/>
        <Bucket3 Amount="65.44" DecimalPlaces="2"
Raw="65.44" TaxCode="XT"/>
    </AERTaxes>
</FareConverted>
<Pay>
    <Cash/>
    <PaymentAmount CurrencyCode="AED"
DecimalPlaces="2">600.00</PaymentAmount>
</Pay>
</NewDoc>
<Comparison>
    <Summary CurrencyType="E">
        <Differences>
            <Base Raw="-440.00">-440.00</Base>
            <CurrencyFare CurrencyCode="EUR"
DecimalPlaces="2" Raw="-88.00">-88.00</CurrencyFare>
            <TotalTax CurrencyCode="EUR" DecimalPlaces="2"
Raw="200.06">200.06</TotalTax>
            <SubTotal CurrencyCode="EUR" DecimalPlaces="2"
Raw="112.06">112.06</SubTotal>

```

```

                <GrandTotal CurrencyCode="EUR" DecimalPlaces="2"
Raw="112.06">112.06</GrandTotal>
                </Differences>
                <Fees>
                    <Fee CurrencyCode="EUR" DecimalPlaces="0"
Raw="N/A" Usage="N">0</Fee>
                </Fees>
            </Summary>
            <Summary CurrencyType="R" ticketUse="true">
                <Differences>
                    <Base Raw="-440.00">-440.00</Base>
                    <CurrencyFare CurrencyCode="AED"
DecimalPlaces="2" Raw="-440.00">-440.00</CurrencyFare>
                    <TotalTax CurrencyCode="AED" DecimalPlaces="2"
Raw="1040.00">1040.00</TotalTax>
                    <SubTotal CurrencyCode="AED" DecimalPlaces="2"
Raw="600.00">600.00</SubTotal>
                    <GrandTotal CurrencyCode="AED" DecimalPlaces="2"
Raw="600.00">600.00</GrandTotal>
                </Differences>
                <Fees>
                    <Fee CurrencyCode="AED" DecimalPlaces="0"
Raw="N/A" Usage="N">0</Fee>
                </Fees>
            </Summary>
        </Comparison>
        <Message Type="D">3/WF  X&lt;ENTER TO CONTINUE- DISPLAY THE
ADDL REISSUES/ SCREEN 44
                OPTIONS SCREEN.
                - TO EXIT, RESET, CLEAR AND END TRANS
OK      6505.00/ 21 2239 1482 0
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **</Message>
        <Message Type="M">NON END/ CHNGS FEE APPLIES/VALID ON EY
ONLY</Message>
        <Message Type="S">NON END/ CHNGS FEE APPLIES/VALID ON EY
ONLY</Message>
        </AERDetails>
</AER_RS>

```

2.9 Exchange using Non-Refundable Fares

The current logic has been enhanced to determine the non-refundable amount from pricing and pass it to ticketing in additional fields outside of the endorsement message. These additional fields will contain the non-refundable amount and change fee amount.

Ticketing receives the non-refundable amount that is returned from pricing. The non-refundable amount will be saved and carried over to subsequent exchanges to calculate any applicable partial or full refund amounts.

The xml response will include the non-refundable fare in the ExchDoc element, the NewDoc element, and in the Comparison element.

Native Sabre

	1	2	3	4	5	6
	1234567890123456789012345678901234567890123456789012345678901234567890123					
A	WF	WFRR	COMPARISON SUMMARY			SCREEN 30
B			REISSUE PLACE SYD			
C						
D						
E		EXCHANGE	USED AMT			REISSUE CUR
F		AUD	AUD			AUD
G	BASE	6880.00	0.00			-6880.00
H	TTL TAXES	173.68	0.00			-173.68
I		-----	-----			-----
J	TOTAL	7053.68	0.00			-7053.68
K	NON RFND FARE	AUD < 2880.00>	CHANGE FEE	<AUD><		100.00>
L			OTHER FEE	<	>>	>
M	TAX COMPARISON	<	FEE TAX	<	>>	>
N			FEE TAX	<	>>	>
O						-----
P	EXCHTKT	<		TOTAL		-4689.68
Q	RETAIN-R/NEXT-N	<				QUIT<

Web Service Calls:

Request:

```
<AER_RQ version="1.4.0" xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction Action="Refund">
      <SubAction Retain="true"/>
    </Transaction>
    <ExchDoc>
      <Number PlatingCarrier="795">2111800386</Number>
      <Type/>
    </ExchDoc>
  </AERDetails>
</AER_RQ>
```

```

    <NewDoc>
      <Fare>
        <NonRefundableFare CurrencyCode="AUD" DecimalPlaces="2"
Raw="10.81">10.81</NonRefundableFare>
      </Fare>
    </NewDoc>
  </AERDetails>
</AER_RQ>

```

Response:

```

<AER_RS xmlns="http://services.sabre.com/ticketing/aer/1.0" timeStamp="2014-06-23T15:03:41"
transactionIdentifier="TKTHLI700-1403553821383-40-aer" version="1.4.0">
  <AERDetails>
    <Transaction Action="Refund" NonFlight="false" PNR="PMUOHT">
      <Host Country="43" Currency="AUD" DecimalPlaces="2"/>
      <AAA Currency="AUD" DecimalPlaces="2"/>
      <Agent LNIATA="000000"/>
      <SubAction Retain="true"/>
    </Transaction>
    <ExchDoc AirlineVendorID="VA" CRS="VA">
      <Number CheckDigit="5" PlatingCarrier="795">2111800386</Number>
      <Type Database="true" Flight="true" Form="TKT" SubType="N"/>
      <Point>
        <Issue Date="2014-06-24" Time="06:03:00">
          <Location>
            <LocationCode>MEL</LocationCode>
            <CountryCode>AU</CountryCode>
          </Location>
        </Issue>
        <Sale>
          <LocationCode>MEL</LocationCode>
          <CountryCode>AU</CountryCode>
        </Sale>
        <Ticket>
          <LocationCode>MEL</LocationCode>
          <CountryCode>AU</CountryCode>
        </Ticket>
      </Point>
      <Passenger PassengerTypeCode="ADT">
        <PersonName>
          <GivenName>JAN</GivenName>
          <Surname>KOWALSKI</Surname>
        </PersonName>
      </Passenger>
      <Coupons Booklet="1" Flown="U" Transaction="R">
        <FlightSegment bookingCode="Q" status="1">
          <FlightNumber>808</FlightNumber>
          <OperatingFlightNumber>808</OperatingFlightNumber>
          <MarketingAirline name="VIRGIN AUSTRALIA">VA</MarketingAirline>
          <OperatingAirline name="VIRGIN AUSTRALIA">VA</OperatingAirline>
          <Departure>
            <Airport name="SYDNEY">SYD</Airport>
            <DateTime>2014-08-24T07:00:00</DateTime>
          </Departure>
          <Arrival>

```



```

        <Airport name="MELBOURNE">MEL</Airport>
        <Time>08:35:00</Time>
    </Arrival>
</FlightSegment>
<FareInfo CalcCode="05" FareBasisCode="QZDA" FareComponent="1">
    <Break Currency="AUD" Point="true"/>
    <NotValid After="2014-08-24" Before="2014-08-24"/>
    <Base Amount="13081" DecimalPlaces="2"/>
    <Discount Amount="0" DecimalPlaces="0"/>
    <Rules Governed="VA" Number="1230" Tarrif="302" Vendor="ATP"/>
</FareInfo>
<Class PNR="Q" TKT="OK"/>
<Baggage Amount="01" Type="P"/>
</Coupons>
<Fare>
    <BaseFare CurrencyCode="AUD" DecimalPlaces="2" Rate="1.107561000"
Raw="130.81">130.81</BaseFare>
    <NUC DecimalPlaces="0"/>
    <EquivFare DecimalPlaces="0">0</EquivFare>
    <TotalFare CurrencyCode="AUD" DecimalPlaces="2" Raw="159.97">159.97</TotalFare>
    <UnstructuredFareCalc>SYD VA MEL130.81QZDA
AUD130.81EN</UnstructuredFareCalc>
    <NonRefundableFare CurrencyCode="AUD" DecimalPlaces="2"
Raw="130.81">130.81</NonRefundableFare>
    <AERTaxes>
        <Tax Amount="14.54" CurrencyCode="AUD" DecimalPlaces="2" Raw="14.54"
TaxCode="UO2"/>
        <Tax Amount="3.46" CurrencyCode="AUD" DecimalPlaces="2" Raw="3.46"
TaxCode="QRM"/>
        <Tax Amount="7.41" CurrencyCode="AUD" DecimalPlaces="2" Raw="7.41"
TaxCode="QRS"/>
        <Tax Amount="3.75" CurrencyCode="AUD" DecimalPlaces="2" Raw="3.75"
TaxCode="WG1"/>
        <Bucket1 Amount="14.54" DecimalPlaces="2" Raw="14.54" TaxCode="UO"/>
        <Bucket2 Amount="3.46" DecimalPlaces="2" Raw="3.46" TaxCode="QR"/>
        <Bucket3 Amount="11.16" DecimalPlaces="2" Raw="11.16" TaxCode="XT"/>
    </AERTaxes>
</Fare>
<Pay>
    <Cash/>
    <PaymentAmount CurrencyCode="AUD">159.97</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc Purchase="2014-06-24">
    <Passenger CorporateID="false" PassengerTypeCode="ADT">
        <PersonName>
            <GivenName>JAN</GivenName>
            <Surname>KOWALSKI</Surname>
        </PersonName>
        <TravelerRefNumber surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
        <LocationCode>MEL</LocationCode>
        <CountryCode>AU</CountryCode>
    </Reissue>
</PointOfSale>

```

```

    <LocationCode>MEL</LocationCode>
    <CountryCode>TH</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>MEL</LocationCode>
    <CountryCode>TH</CountryCode>
  </PointOfTicket>
  <Fare ExchPrice="false" ReissuePrice="false" cat31or33="true">
    <BaseFare CurrencyCode="AUD" DecimalPlaces="2"
Rate="1.107561000">0.00</BaseFare>
    <EquivFare>0</EquivFare>
    <Fees CurrencyCode="AUD" DecimalPlaces="2">72.73</Fees>
    <TotalFare CurrencyCode="AUD" DecimalPlaces="2">0.00</TotalFare>
    <UnstructuredFareCalc>SYD VA MEL130.81QZDA
AUD130.81EN</UnstructuredFareCalc>
    <NonRefundableFare CurrencyCode="AUD" DecimalPlaces="2"
Raw="10.81">10.81</NonRefundableFare>
    <AERTaxes>
      <Bucket1 Amount="0"/>
      <Bucket2 Amount="0"/>
      <Bucket3 Amount="0"/>
    </AERTaxes>
  </Fare>
</NewDoc>
<Comparison>
  <Summary CurrencyType="R" ticketUse="true">
    <Differences>
      <Base Raw="-120.00">-120.00</Base>
      <CurrencyFare CurrencyCode="AUD" DecimalPlaces="2" Raw="-130.81">-
130.81</CurrencyFare>
      <TotalTax CurrencyCode="AUD" DecimalPlaces="2" Raw="-29.16">-29.16</TotalTax>
      <SubTotal CurrencyCode="AUD" DecimalPlaces="2" Raw="-159.97">-
159.97</SubTotal>
      <GrandTotal CurrencyCode="AUD" DecimalPlaces="2" Raw="-
69.16">69.16</GrandTotal>
    </Differences>
    <NonRefundableFare CurrencyCode="AUD" DecimalPlaces="2"
Raw="10.81">10.81</NonRefundableFare>
    <Fees>
      <Fee CurrencyCode="AUD" DecimalPlaces="2" Raw="72.73">72.73</Fee>
    </Fees>
    <FeeTaxes>
      <Tax Amount="7.27" CurrencyCode="AUD" DecimalPlaces="2" TaxCode="UO"/>
    </FeeTaxes>
  </Summary>
</Comparison>
<Refund>
  <Voucher ARPDefault="true" DecimalPlaces="0"/>
  <Total Amount="69.16" CurrencyCode="AUD" DecimalPlaces="2"/>
</Refund>
<Message Type="D">REFUND AMOUNT VALID FOR VOUCHER ONLY - 1346</Message>
<Message Type="D">TRANSACTION RETAINED</Message>
<Message Type="X">NONREF/RESTRICTIONS APPLY/NONE</Message>
<Message Type="X">ND/PENALTIES APPLY</Message>
<Message Type="X"/>
<Message Type="X"/>

```

</AERDetails>
</AER_RS>

2.10 Full Refund

This scenario involves the full refund of the ticket.

AER WSDL: http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

2.10.1 Pricing The Refund

2.10.1.1 Display the PNR

Native Sabre

```
*CYUGNL
CYUGNL
  1.1DOMESTICONEWAYREFUND/TEST
  1 WS 125Y 16FEB Q YYZYHC HK1 915P 1127P /E
TKT/TIME LIMIT
  1.T-17NOV-HDQ5WAE
  2.TE 8382176306485 DOMES/T HDQ5WAE 2115/17NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
HDQ.HDQ5WAE 2115/17NOV11 CYUGNL H
```

Web Service Calls

Refer to the Set-Up Web Service Calls section for an example XML.

2.10.1.2 Price the Refund

Native Sabre

Display Ticket from the Line 2 of TKT/TIME LIMIT Field

```
*TR2
VIRTUAL COUPON RECORD
8382176306485 NAME-DOMESTICONEWAYREFUND/TEST
TTL NBR OF CPNS- 1 DATE OF ISSUE-17NOV11 PNR-CYUGNL 17NOV11
CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT
  1 WS 125 Y 16FEB YYZYHC 915P OK YCR OK
FARE CAD 549.00 EQUIV PAID USD 540.00 TAX 3.00YQ TAX
```

```

19.70YQ TAX 145.10XT TOTAL USD 707.80

FARE CALC YTO WS YYC549.00CAD549.00END ZPYYZ

FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-17NOV11 ISSUED AT-HDQTT HDQ WAE
ENDORSEMENTS/RESTRICTIONS-
NONREF - FEE FOR CHG/CXL
IT-
REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS
ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY

```

Begin AER Refund Using Fast Path

```

WFRRF
WF WFRR COMPARISON SUMMARY SCREEN 30
REISSUE PLACE HDQ

BASE CAD 549.00 0.00 -549.00
EXCHANGE USED AMT REISSUE CUR
USD USD USD
EQV 540.00 -540.00
TTL TAXES 167.80 0.00 -167.80
-----
TOTAL 707.80 -707.80
CHANGE FEE <USD>< 49.00>
OTHER FEE < >> >

TAX COMPARISON< >

-----
EXCHTKT< > TOTAL -658.80
RETAIN-R/NEXT-N< > QUIT< >

```

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader

```

```

ns1:version="1.0"
  xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
<ns1:From>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
</ns1:From>
<ns1:To>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
  ns1:type="OTA">AERRQ</ns1:Service>
<ns1:Action>AERRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
/!ICESMS\ /ACPCRTC!ICESMSLB\ /CRT.LB!-
3985523395095078655!193754!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
<AER_RQ
  version="1.1.14"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
<AERDetails>
  <Transaction
    Action="Refund">
  <SubAction
    Retain="true"/>
  </Transaction>
<ExchDoc>
  <Number PlatingCarrier="838">2176306407</Number>
  <Type/>
</ExchDoc>
<NewDoc>
  <Passenger>

```

```

    <TravelerRefNumber>1.1</TravelerRefNumber>
  </Passenger>
</NewDoc>
</AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">AERRQ</eb:Service>
          <eb:Action>AERRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>723ac875-ba8a-4a77-8666-
de5802a97e61@176</eb:MessageId>
            <eb:Timestamp>2011-11-18T02:17:44</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3985523395095078655!193754!0</wsse:BinarySecurityToken>

```

```

</wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <AER_RS
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
    <AERDetails>
      <Transaction
        Action="Refund" NonFlight="false" PNR="CXPPOB">
        <Host
          Country="2" Currency="CAD" DecimalPlaces="2"/>
        <AAA
          Currency="USD" DecimalPlaces="2"/>
        <Agent
          LNIATA="000000"/>
        <SubAction
          Retain="true"/>
        </Transaction>
      <ExchDoc
        AirlineVendorID="WS" CRS="WS">
        <Number CheckDigit="1"
          PlatingCarrier="838">2176306407</Number>
        <Type
          Database="true" Flight="true" Form="TKT"
          SubType="N"/>
        <Point>
          <Issue
            Date="2011-11-17">
            <Location>
              <LocationCode>HDQ</LocationCode>
              <CountryCode>US</CountryCode>
            </Location>
          </Issue>
          <Sale>
            <LocationCode>HDQ</LocationCode>
            <CountryCode>US</CountryCode>
          </Sale>
          <Ticket>
            <LocationCode>HDQ</LocationCode>
            <CountryCode>US</CountryCode>
          </Ticket>
        </Point>

```

```

<Passenger
  PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>TEST</GivenName>
    <Surname>DOMESTICONEWAYREFUND</Surname>
  </PersonName>
</Passenger>
<Coupons
  Booklet="1" Flown="U" Transaction="R">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>125</FlightNumber>
    <OperatingFlightNumber>125</OperatingFlightNumber>
    <MarketingAirline
      name="WESTJET">WS</MarketingAirline>
    <OperatingAirline
      name="WESTJET">WS</OperatingAirline>
    <Departure>
      <Airport
        name="TORONTO ON">YYZ</Airport>
      <DateTime>2012-02-16T00:00:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="CALGARY INTL AB">YYC</Airport>
      <DateTime>1967-01-02T23:27:00</DateTime>
    </Arrival>
  </FlightSegment>
  <FareInfo
    CalcCode="06" FareBasisCode="YCR"
    FareComponent="1">
    <Break Currency="CAD"
      Point="true"/>
    <NotValid
      After="2013-02-16"/>
    <Base Amount="54900"
      DecimalPlaces="2"/>
    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="WS" Number="4000"
      Tarrif="45" Vendor="ATP"/>
  </FareInfo>
</Class

```



```

    PNR="Y" TKT="OK"/>
    <Baggage Amount="01"
      Type="P"/>
  </Coupons>
  <Fare>
    <BaseFare
      CurrencyCode="CAD" DecimalPlaces="2" Rate="0.989110000"
      Raw="549.00">549.00</BaseFare>
    <NUC
      DecimalPlaces="0"/>
    <EquivFare CurrencyCode="USD"
      DecimalPlaces="2"
      Raw="540.00">540.00</EquivFare>
    <TotalFare
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="707.80">707.80</TotalFare>
    <UnstructuredFareCalc>YTO WS YYC549.00CAD549.00END
ZPYYZ</UnstructuredFareCalc>
    <AERTaxes>
      <Tax
        Amount="3.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="3.00"
        TaxCode="YQF"/>
      <Tax Amount="19.70" CurrencyCode="USD"
        DecimalPlaces="2" Raw="19.70" TaxCode="YQI"/>
      <Tax
        Amount="40.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="40.50"
        TaxCode="US1"/>
      <Tax Amount="3.70" CurrencyCode="USD"
        DecimalPlaces="2" Raw="3.70" TaxCode="ZP"/>
      <Tax
        Amount="24.60" CurrencyCode="USD" DecimalPlaces="2"
Raw="24.60"
        TaxCode="SQ1"/>
      <Tax Amount="76.30" CurrencyCode="USD"
        DecimalPlaces="2" Raw="76.30" TaxCode="RC1"/>
    <Bucket1
      Amount="3.00" DecimalPlaces="2" Raw="3.00"
      TaxCode="YQ"/>
    <Bucket2 Amount="19.70" DecimalPlaces="2"
      Raw="19.70" TaxCode="YQ"/>
    <Bucket3 Amount="145.10"
      DecimalPlaces="2" Raw="145.10"
      TaxCode="XT"/>

```

```

    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" DecimalPlaces="2" Location="YYZ"
Raw="3.70"/>
  </AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentCard>
    <ExpireDate>XXXX</ExpireDate>
  </PaymentCard>
  <PaymentAmount>707.80</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  Purchase="2011-11-17">
  <Passenger
    PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>TEST</GivenName>
    <Surname>DOMESTICONEWAYREFUND</Surname>
  </PersonName>
  <TravelerRefNumber
    surnameRefNumber="1">1.1</TravelerRefNumber>
  </Passenger>
  <Reissue>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfTicket>
  <Fare>
    <BaseFare
      CurrencyCode="CAD" DecimalPlaces="2"
      Rate="0.98911000">0.00</BaseFare>
    <EquivFare
      CurrencyCode="USD" DecimalPlaces="2">0.00</EquivFare>
    <Fees
      DecimalPlaces="0">0</Fees>

```

```

<TotalFare CurrencyCode="USD"
  DecimalPlaces="2">0.00</TotalFare>
<UnstructuredFareCalc>YTO WS YYC549.00CAD549.00END
ZPYYZ</UnstructuredFareCalc>
<AERTaxes>
  <Bucket1
    Amount="0" DecimalPlaces="0"/>
  <Bucket2 Amount="0"
    DecimalPlaces="0"/>
  <Bucket3 Amount="0"
    DecimalPlaces="0"/>
</AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
  <Differences>
    <Base
      Raw="-549.00">-549.00</Base>
    <CurrencyFare
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="-540.00">-540.00</CurrencyFare>
    <TotalTax
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="-167.80">-167.80</TotalTax>
    <SubTotal
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="-707.80">-707.80</SubTotal>
    <GrandTotal
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="-658.80">658.80</GrandTotal>
  </Differences>
  <Fees>
    <Fee
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="49.00">49.00</Fee>
    </Fees>
  </Summary>
</Comparison>
<Refund>
  <Voucher
    DecimalPlaces="0"/>
  <Total Amount="658.80" CurrencyCode="USD"
    DecimalPlaces="2"/>

```

```

</Refund>
<Message
  Type="D">TRANSACTION RETAINED</Message>
<Message
  Type="X">NONREF - FEE FOR CHG/CXL</Message>
<Message
  Type="X"/>
<Message Type="X"/>
<Message Type="X"/>
</AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.10.2 Decision Point

Your web service should determine the passenger's wishes at this point. This scenario assumes that the passenger decides to complete the refund transaction.

2.10.3 Ticket Retained Price Quote Record

Native Sabre

Begin AER Refund Using Fast Path

WFRRF

Enter N in RETAIN-R/NEXT-N Field on Screen 30

WF	WFRR	COMPARISON	SUMMARY	SCREEN 30
REISSUE	PLACE	HDQ		
BASE	CAD	549.00	0.00	-549.00
	EXCHANGE		USED AMT	REISSUE CUR
	USD		USD	USD
EQV		540.00		-540.00
TTL TAXES		167.80	0.00	-167.80
		-----	-----	-----
TOTAL		707.80		-707.80
			CHANGE FEE <USD><	49.00>
			OTHER FEE <	>>
TAX COMPARISON	<	>		

EXCHTKT	<	>	TOTAL	-658.80

RETAIN-R/NEXT-N<N> QUIT< >

Select CA to Indicate Cash Refund and T for Ticket in RETAIN-R/TKT-T Field on Screen 32

```
WF WFR REFUND INFORMATION SCREEN 32
NAME NBR 1.1 TKT 8382176306485
TOTAL RFND DUE USD 658.80
VCHR RFND CUR < >
ORIG FOP CA
REFUND METHOD REFUND TO<DOMESTICONEWAYREFUND/TEST >
VCHR< > CC< > CK< > CA<X> ACCTG< >
NBR< >
RMKS< >
PREV< > RETAIN-R/TKT-T<T> EXCHTKT< > COMPARISON< > QUIT< >
```

Press ESC and clear the screen.

```
WF <X>ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/ SCREEN 44
OPTIONS SCREEN.
- TO EXIT, RESET, CLEAR AND END TRANS
OK 658.80-REFUNDED/ 04 8054 0455 2
```

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
  <ns1:MessageHeader
    ns1:version="1.0"
    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
    <ns1:From>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
    </ns1:From>
```

```

<ns1:To>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
  </ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
  ns1:type="OTA">AERRQ</ns1:Service>
<ns1:Action>AERRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common
/!ICESMS\ACPCRTC!ICESMSLB\CRT.LB!-
3985523395095078655!193754!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <AER_RQ
    version="1.1.14"
    xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="TicketRetained"/>
    <ExchDoc>
      <Number
        PlatingCarrier="838">2176306407</Number>
      <Type/>
    </ExchDoc>
    <NewDoc>
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
    </NewDoc>
    <Refund Type="Cash"/>
  </AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">AERRQ</eb:Service>
          <eb:Action>AERRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>e050ee38-aa42-4180-a014-
de95af5c8e73@152</eb:MessageId>
            <eb:Timestamp>2011-11-18T02:17:48</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3985523395095078655!193754!0</wsse:BinarySecurityToken>
          </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
          <AER_RS
            version="1.1.14"
            xmlns="http://services.sabre.com/ticketing/aer/1.0"
            xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
```

```

    xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
  <AERDetails>
    <Transaction
      Action="TicketRetained" NonFlight="false" PNR="CXPPOB"
      PQR="2">
      <Host Country="2" Currency="CAD"
        DecimalPlaces="2"/>
      <AAA Currency="USD"
        DecimalPlaces="2"/>
      <Agent
        LNIATA="000000"/>
    </Transaction>
    <ExchDoc
      AirlineVendorID="WS" CRS="WS">
      <Number CheckDigit="1"
        PlatingCarrier="838">2176306407</Number>
      <Type
        Database="true" Flight="true" Form="TKT"
        SubType="N"/>
      <Point>
        <Issue
          Date="2011-11-17">
          <Location>
            <LocationCode>HDQ</LocationCode>
            <CountryCode>US</CountryCode>
          </Location>
          </Issue>
          <Sale>
            <LocationCode>HDQ</LocationCode>
            <CountryCode>US</CountryCode>
          </Sale>
          <Ticket>
            <LocationCode>HDQ</LocationCode>
            <CountryCode>US</CountryCode>
          </Ticket>
        </Point>
        <Passenger
          PassengerTypeCode="ADT">
          <PersonName>
            <GivenName>TEST</GivenName>
            <Surname>DOMESTICONEWAYREFUND</Surname>
          </PersonName>
        </Passenger>
      <Coupons

```



```

Booklet="1" Flown="U" Transaction="R">
<FlightSegment
  bookingCode="Y"
  status="1">
<FlightNumber>125</FlightNumber>
<OperatingFlightNumber>125</OperatingFlightNumber>
<MarketingAirline
  name="WESTJET">WS</MarketingAirline>
<OperatingAirline
  name="WESTJET">WS</OperatingAirline>
<Departure>
  <Airport
    name="TORONTO ON">YYZ</Airport>
    <DateTime>2012-02-16T00:00:00</DateTime>
  </Departure>
  <Arrival>
    <Airport
      name="CALGARY INTL AB">YYC</Airport>
      <DateTime>1967-01-02T23:27:00</DateTime>
    </Arrival>
  </FlightSegment>
<FareInfo
  FareBasisCode="YCR" FareComponent="1">
  <Break
    Currency="CAD" Point="true"/>
  <NotValid
    After="2013-02-16"/>
  <Base Amount="54900"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="WS" Number="4000"
    Tarrif="45" Vendor="ATP"/>
  </FareInfo>
<Class
  PNR="Y" TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="CAD" DecimalPlaces="2" Rate="0.989110000"
    Raw="549.00">549.00</BaseFare>
  <NUC

```

```

    DecimalPlaces="0"/>
  <EquivFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="540.00">540.00</EquivFare>
  <TotalFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="707.80">707.80</TotalFare>
  <UnstructuredFareCalc>YTO WS YYC549.00CAD549.00END
ZPYYZ</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="3.00" CurrencyCode="USD" DecimalPlaces="2"
Raw="3.00"
      TaxCode="YQF"/>
    <Tax Amount="19.70" CurrencyCode="USD"
      DecimalPlaces="2" Raw="19.70" TaxCode="YQI"/>
    <Tax
      Amount="40.50" CurrencyCode="USD" DecimalPlaces="2"
Raw="40.50"
      TaxCode="US1"/>
    <Tax Amount="3.70" CurrencyCode="USD"
      DecimalPlaces="2" Raw="3.70" TaxCode="ZP"/>
    <Tax
      Amount="24.60" CurrencyCode="USD" DecimalPlaces="2"
Raw="24.60"
      TaxCode="SQ1"/>
    <Tax Amount="76.30" CurrencyCode="USD"
      DecimalPlaces="2" Raw="76.30" TaxCode="RC1"/>
    <Bucket1
      Amount="3.00" DecimalPlaces="2" Raw="3.00"
      TaxCode="YQ"/>
    <Bucket2 Amount="19.70" DecimalPlaces="2"
      Raw="19.70" TaxCode="YQ"/>
    <Bucket3 Amount="145.10"
      DecimalPlaces="2" Raw="145.10"
      TaxCode="XT"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" DecimalPlaces="2" Location="YYZ"
Raw="3.70"/>
  </AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentCard>
    <ExpireDate>XXXX</ExpireDate>

```

```

    </PaymentCard>
    <PaymentAmount>707.80</PaymentAmount>
  </Pay>
</ExchDoc>
<NewDoc
  OverrideValCarrier="WS" Purchase="2011-11-17">
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TEST</GivenName>
      <Surname>DOMESTICONEWAYREFUND</Surname>
    </PersonName>
    <TravelerRefNumber
      surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </Reissue>
    <PointOfSale>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfSale>
    <PointOfTicket>
      <LocationCode>HDQ</LocationCode>
      <CountryCode>US</CountryCode>
    </PointOfTicket>
    <Fare>
      <BaseFare
        CurrencyCode="CAD" DecimalPlaces="2"
        Rate="0.98911000">0.00</BaseFare>
      <EquivFare
        CurrencyCode="USD" DecimalPlaces="2">0.00</EquivFare>
      <Fees
        DecimalPlaces="0">0</Fees>
      <TotalFare CurrencyCode="USD"
        DecimalPlaces="2">0.00</TotalFare>
      <UnstructuredFareCalc>YTO WS YYC549.00CAD549.00END
ZPYYZ</UnstructuredFareCalc>
    <AERTaxes>
      <Bucket1
        Amount="0" DecimalPlaces="0"/>
      <Bucket2 Amount="0"
        DecimalPlaces="0"/>
      <Bucket3 Amount="0"

```

```

    DecimalPlaces="0"/>
  </AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R">
  <Differences>
    <Base
      Raw="-549.00">-549.00</Base>
    <CurrencyFare
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="-540.00">-540.00</CurrencyFare>
    <TotalTax
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="-167.80">-167.80</TotalTax>
    <SubTotal
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="-707.80">-707.80</SubTotal>
    <GrandTotal
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="-658.80">658.80</GrandTotal>
  </Differences>
  <Fees>
    <Fee
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="49.00">49.00</Fee>
    </Fees>
  </Summary>
</Comparison>
<Refund
  RefundTo="DOMESTICONEWAYREFUND/TEST" Type="Cash">
  <Voucher
    DecimalPlaces="0"/>
  <Currency>
    <Host>CAD</Host>
  </Currency>
  <FormOfPayment
    Code="CA" Exchange="CA"/>
  <Total Amount="658.80"
    CurrencyCode="USD" DecimalPlaces="2"
    Found="true"/>
</Refund>
<Message

```

Type="D">3/WF X<ENTER TO CONTINUE- DISPLAY THE ADDL
REISSUES/ SCREEN 44

OPTIONS SCREEN.

- TO EXIT, RESET, CLEAR AND END TRANS

OK 658.80-REFUNDED/ 04 8054 0453 0</Message>

<Message

Type="K"/>

<Message

Type="X">NONREF - FEE FOR CHG/CXL</Message>

<Message

Type="X"/>

<Message Type="X"/>

<Message Type="X"/>

</AERDetails>

</AER_RS>

</soap-env:Body>

</soap-env:Envelope>

2.10.3.1 End and Retrieve PNR

Native Sabre

```
ER
CYUGNL
  1.1DOMESTICONEWAYREFUND/TEST
  1 WS 125Y 16FEB Q YYZYHC HK1 915P 1127P /E
TKT/TIME LIMIT
  1.T-17NOV-HDQ5WAE
  2.TE 8382176306485 DOMES/T HDQ5WAE 2115/17NOV
  3.TK 8380480540455 DOMES/T HDQ5WAE 2117/17NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
HDQ.HDQ5WAE 2115/17NOV11 CYUGNL H
```

Web Service Calls

Request

Refer to the Set-Up Web Service section for an example XML.

Response

```
<?xml version="1.0" encoding="UTF-8"?>
```

```

<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">SabreCommandLLSRQ</eb:Service>
      <eb:Action>SabreCommandLLSRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>8310dd58-c86d-4368-a4e9-
e6a976b853da@176</eb:MessageId>
        <eb:Timestamp>2011-11-18T02:17:49</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3985523395095078655!193754!0</wsse:BinarySecurityToken>
      </wsse:Security>
    </soap-env:Header>
    <soap-env:Body>
      <SabreCommandLLSRS
        AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
        SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
18T02:17:49"
        Version="2003A.TsabreXML1.6.1"
        xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <Response><![CDATA[CXPPOB
1.1DOMESTICONEWAYREFUND/TEST

```

1 WS 125Y 16FEB Q YYZYHC HK1 915P 1127P /E
TKT/TIME LIMIT
1.T-17NOV-HDQ5WAE
2.TE 8382176306407 DOMES/T HDQ5WAE 2017/17NOV
3.TK 8380480540453 DOMES/T HDQ5WAE 2017/17NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
HDQ.HDQ5WAE 2017/17NOV11 CXPP0B H]]></Response>
</SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

2.11 Partial Refund

This scenario involves the refund of a ticket where the outbound portion has already been flown. The only refund due is for the return.

Note The steps presented here are to set up this scenario in a testing situation. In a real life situation the passenger would present the ticket with the outbound already used.

AER WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

2.11.1 Set up Flown VCR Coupon

2.11.1.1 Set Duty Code 8

This step is required for setting up the test scenario so you can update the VCR coupon status.

Native Sabre

```
SI8
HDQ.HDQ8WAE...A..5WAE NOT SIGNED OUT..WS
```

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/ContextChangeLLSRQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">ContextChangeLLSRQ</ns1:Service>
```



```

<ns1:Action>ContextChangeLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2011-12-23T13:47:34</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
  /!ICESMS\ /ACPCRTC!ICESMSLB\ /CRT.LB!-
  3972879362830508668!1305162!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <ContextChangeRQ
    Timestamp="String" Version="2001-12-17T09:30:47-05:00"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <ChangeDuty Code="8"/>
  </ContextChangeRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
      </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
      </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">ContextChangeLLSRQ</eb:Service>
    </eb:MessageHeader>
  </soap-env:Header>
  <soap-env:Body>
    <ContextChangeRQResponse
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <ChangeDuty Code="8"/>
    </ContextChangeRQResponse>
  </soap-env:Body>
</soap-env:Envelope>

```

```

    <eb:Action>ContextChangeLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>803e5fb5-7278-41dd-bdfe-
c443902e65b3@152</eb:MessageId>
      <eb:Timestamp>2011-12-23T19:47:01</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3972879362830508668!1305162!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <ContextChangeRS
      TimeStamp="2011-12-23T19:47:01" Version="2001-12-17T09:30:47-
05:00"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07"
      xmlns:xs="http://www.w3.org/2001/XMLSchema"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
      <Success/>
      <Text>HDQ.HDQ8WAE...A..Â5WAE NOT SIGNED OUT..WS</Text>
      <TPA_Extensions>
        <HostCommand>SI8</HostCommand>
      </TPA_Extensions>
    </ContextChangeRS>
  </soap-env:Body>
</soap-env:Envelope>

```

2.11.1.2 Display the VCR

Native Sabre

VCR*8382177544524									
VIRTUAL COUPON RECORD									
8382177544524					NAME-USERGUIDESCENARIOSIX/TEST				
TTL		NBR OF CPNS-		2		DATE OF ISSUE-		27DEC11	
PNR-		BJTATV		27DEC11					
CC-BAXXXXXXXXXXXXXX0001									
CPN	A/L	FLT	CLS	DATE	BRDOFF	TIME	ST	F/B	STAT
1	WS	611	P	27MAR	YYZYCYC	320P	OK	PCRO1	OK
20	WS	424	P	03APR	YYCYYZ	125P	OK	PCRO1	OK

FARE CAD 438.00 EQUIV PAID USD 422.00 TAX 5.80YQ TAX
38.60YQ TAX 152.26XT TOTAL USD 618.66

FARE CALC YTO WS YYC219.00WS YTO219.00CAD438.00END ZPYYZYIC

FORM OF PAYMENT

FOP-BAXXXXXXXXXXXXX0001 EXP-1212 APPROVAL CODE-123123

DATE OF ISSUE-27DEC11 ISSUED AT-HDQTT HDQ WAE

ENDORSEMENTS/RESTRICTIONS-

NONREF - FEE FOR CHG/CXL

IT-

REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS

ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY

Web Service Calls

WSDL: <http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/VCRDisplayLLS1.1.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">VCRDisplayLLSRQ</ns1:Service>
      <ns1:Action>VCRDisplayLLSRQ</ns1:Action>
    </ns1:MessageHeader>
```

```

    <ns1:MessageId>1000</ns1:MessageId>
    <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
    <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
  </ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common
  /!ICESMS\ACPCRTC!ICESMSLB\CRT.LB!-
  3972879283972223999!1305226!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <VCRDisplayRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNbr="1" TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.1.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <SearchOptions>
      <TicketNumber eTicketNumber="8382177544347"/>
    </SearchOptions>
  </VCRDisplayRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
      </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
      </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
    </eb:MessageHeader>
  </soap-env:Header>
  <soap-env:Body>
    <VCRDisplayRQResponse
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <SearchOptions>
        <TicketNumber eTicketNumber="8382177544347"/>
      </SearchOptions>
    </VCRDisplayRQResponse>
  </soap-env:Body>
</soap-env:Envelope>

```

```

    <eb:Service
      eb:type="OTA">VCRDisplayLLSRQ</eb:Service>
    <eb:Action>VCRDisplayLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>61e18fac-5798-44fd-8835-
afeaca9c3bdc@176</eb:MessageId>
      <eb:Timestamp>2011-12-23T19:47:20</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3972879283972223999!1305226!0</wsse:BinarySecurityToken>
    </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <VCRDisplayRS
    Version="2003A.TsabreXML1.1.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <TicketingInfos>
      <TicketingInfo>
        <Ticketing
          AccountingCode="838" IssueDate="23DEC11" NumCoupons=" 2"
            eTicketNumber="2177544347">
          <ItineraryRef
            CreateDate="23DEC11" ID="BZLJIS"/>
          <Passenger
            Name="DOMESTICROUNDTRIPEXCHANGE/TES"
            Type="ADT"/>
          <TicketData IssueDate="23DEC11"
            PrintStation="HDQTT">
            <Endorsements>
              <Text>NONREF - FEE FOR CHG/CXL</Text>
            </Endorsements>
            <ExchangeData
              LocationName="HDQ"/>
          </TicketData>

```

```

</Ticketing>
<CouponData>
  <CustomerInfos>
    <CustomerInfo>
      <Customer>
        <PaymentForm
          Type="CASH"/>
        </Customer>
      </CustomerInfo>
    </CustomerInfos>
  <Coupons>
    <Coupon
      EntitlementNumber="1" Number="1"
      StatusCode="OK">
      <FlightSegment BookingStatus="OK"
        DepartureDateTime="23MAR" FlightNumber="611"
        ResBookDesigCode="P">
        <DepartureAirport
          LocationCode="YYZ"/>
        <ArrivalAirport
          LocationCode="YYC"/>
        <MarketingAirline
          Code="WS"/>
        <ValidityDates>
          <NotValidBefore>23MAR</NotValidBefore>
          <NotValidAfter>23MAR</NotValidAfter>
        </ValidityDates>
        <FareBasisCode>PCRP1</FareBasisCode>
        <BaggageAllowance
          Count="1PC"/>
        <CustLoyalty
          Code="WS"/>
        </FlightSegment>
      </Coupon>
    <Coupon
      EntitlementNumber="2" Number="2"
      StatusCode="OK">
      <FlightSegment BookingStatus="OK"
        DepartureDateTime="30MAR" FlightNumber="424"
        ResBookDesigCode="P">
        <DepartureAirport
          LocationCode="YYC"/>
        <ArrivalAirport
          LocationCode="YYZ"/>

```

```

    <MarketingAirline
      Code="WS"/>
    <ConnectionIndicator
      Type="0"/>
    <ValidityDates>
      <NotValidBefore>30MAR</NotValidBefore>
      <NotValidAfter>30MAR</NotValidAfter>
    </ValidityDates>
    <FareBasisCode>PCRP1</FareBasisCode>
    <BaggageAllowance
      Count="1PC"/>
    <CustLoyalty
      Code="WS"/>
  </FlightSegment>
</Coupon>
</Coupons>
<AirItineraryPricingInfo>
  <PTC_FareInfo>
    <BaseFare
      Amount=" 478.00" CurrencyCode="CAD"/>
    <EquivFare
      Amount=" 460.00"
      CurrencyCode="USD"/>
    <Taxes>
      <Tax
        Amount=" 5.80" TaxCode="YQ"/>
      <Tax Amount=" 38.60"
        TaxCode="YQ"/>
      <Tax Amount=" 160.00"
        TaxCode="XT"/>
    </Taxes>
    <TPA_Extensions>
      <FareCalcInfo>
        <Text>YTO WS YYC239.00WS YTO239.00CAD478.00END
ZPYYZYCC</Text>
      </FareCalcInfo>
    </TPA_Extensions>
    <TotalFare
      Amount=" 664.40" CurrencyCode="USD"/>
    </PTC_FareInfo>
  </AirItineraryPricingInfo>
</CouponData>
</TicketingInfo>
</TicketingInfos>
<TPA_Extensions>

```

```
<HostCommand>AA?AA?AA?RS01S093AA?VCR*8382177544347</HostCommand>
  </TPA_Extensions>
</VCRDisplayRS>
</soap-env:Body>
</soap-env:Envelope>
```

2.11.1.3 Mark First Coupon as USED

This step is necessary for test case set-up only. You would not perform this step in production.

Native Sabre

```
VCRSTATUS/C1/WS0611/23DEC/YYZYC/P/TO-USED-TESTING
‡DATABASE UPDATED‡
```

Web Service Calls

WSDL: <http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
      <ns1:Action>SabreCommandLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
```



```

    <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
    <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
  </ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
  /!ICESMS\ACPCRTC!ICESMSLB\CRT.LB!-
  3972879283972223999!1305226!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>VCRSTATUS/C1/WS0611/23Dec/YYZYYC/P/TO-USED-
      SOATESTTESTING</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
    </eb:MessageHeader>
  </soap-env:Header>
  <soap-env:Body>
    <eb:Response>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
      </eb:Response>
    </soap-env:Body>
  </soap-env:Envelope>

```

```

    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">SabreCommandLLSRQ</eb:Service>
    <eb:Action>SabreCommandLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>e333053c-cb49-4c28-a2e1-
87b5ba8273e4@152</eb:MessageId>
      <eb:Timestamp>2011-12-23T19:47:21</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\ /CRT.LB!-
3972879283972223999!1305226!0</wsse:BinarySecurityToken>
    </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-12-
23T19:47:21"
    Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Response><![CDATA[Â?DATABASE UPDATEDÂ?]]></Response>
  </SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.11.1.4 Reset Duty Code 5

Native Sabre

SI5 HDQ.HDQ5WAE...A...8WAE NOT SIGNED OUT..WS
--

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/ContextChangeLLSRQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:PartyId>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">ContextChangeLLSRQ</ns1:Service>
      <ns1:Action>ContextChangeLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2011-12-23T13:47:34</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
        /!ICESMS\ACPCRTC!ICESMSLB\CRT.LB!-
        3972879362830508668!1305162!0</ns1:BinarySecurityToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
    <ContextChangeRQ
      TimeStamp="String" Version="2001-12-17T09:30:47-05:00"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <ChangeDuty Code="5"/>
    </ContextChangeRQ>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

```
</ContextChangeRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">ContextChangeLLSRQ</eb:Service>
          <eb:Action>ContextChangeLLSRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>803e5fb5-7278-41dd-bdfe-
c443902e65b3@152</eb:MessageId>
            <eb:Timestamp>2011-12-23T19:47:01</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3972879362830508668!1305162!0</wsse:BinarySecurityToken>
          </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
          <ContextChangeRS
```

```

    TimeStamp="2011-12-23T19:47:01" Version="2001-12-17T09:30:47-
05:00"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <Text>HDQ.HDQ5WAE...A..Â8WAE NOT SIGNED OUT..WS</Text>
    <TPA_Extensions>
    <HostCommand>SI5</HostCommand>
    </TPA_Extensions>
    </ContextChangeRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.11.2 Price the Refund

2.11.2.1 Display the PNR

Native Sabre

```

*BJTATV
BJTATV
  1.1USERGUIDESCENARIOSIX/TEST
  1 WS 611P 27MAR T YYZYHC HK1 320P 529P /E
  2 WS 424P 03APR T YYCYYZ HK1 125P 707P /E
TKT/TIME LIMIT
  1.T-27DEC-HDQ5WAE
  2.TE 8382177544524 USERG/T HDQ5WAE 1502/27DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
REMARKS
  1.XXAUTH/123123 *Z
RECEIVED FROM - P
HDQ.HDQ5WAE 1502/27DEC11 BJTATV H

```

Web Service Calls

Refer to the Set-Up Web Service Calls section for an XML example.

2.11.2.2 Display the VCR

Native Sabre

Display VCR from Line 2 of TKT/TIME LIMIT Field

```
*TR2
VIRTUAL COUPON RECORD
8382177544524          NAME-USERGUIDESCENARIOSIX/TEST
TTL NBR OF CPNS- 2 DATE OF ISSUE-27DEC11 PNR-BJTATV      27DEC11
CC-BAXXXXXXXXXXXXXX0001
CPN A/L FLT  CLS DATE  BRDOFF  TIME  ST F/B          STAT
  1  WS  611   P  27MAR  YYZYCY  320P  OK PCRO1        USED
  2  WS  424   P  03APR  YYCYYZ  125P  OK PCRO1         OK

FARE CAD  438.00  EQUIV PAID USD  422.00  TAX      5.80YQ TAX
      38.60YQ TAX  152.26XT TOTAL USD  618.66

FARE CALC YTO WS YYC219.00WS YTO219.00CAD438.00END ZPYYZYCY

FORM OF PAYMENT
FOP-BAXXXXXXXXXXXXXX0001          EXP-1212  APPROVAL CODE-123123
DATE OF ISSUE-27DEC11          ISSUED AT-HDQTT  HDQ WAE
ENDORSEMENTS/RESTRICTIONS-
  NONREF - FEE FOR CHG/CXL
IT-
REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS
ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY
```

Web Service Calls

Refer to the Set-Up Web Service Calls section for an XML example.

2.11.2.3 Start the Refund Process

Native Sabre

```
WFRR
```

Select the Coupon to Refund with R to Refund.

Select X for Next.

```
WF WFR      EXCH DATABASE TKT - ELECTRONIC      SCREEN 10
N1.1      USERGUIDESCENARIOSIX/TEST      EXCH 8382177544524
ISSUE DATE 27DEC11 PLACE HDQ FOP BA TOURCODE
NONREF - FEE FOR CHG/CXL

                                ADDL FLOWN SEGS< >
      FLT BK DATE BRDOFF      FB/TKT DES      STAT  TYPE
1   WS   611 P 27MAR YYZYCYC   PCRO1              USED  *
2 O WS   424 P 03APR YYCYYZ    PCRO1              OK   <R>

BASE CAD      438.00   EQV USD      422.00
TAXES         5.80   YQ              38.60   YQ      152.26  XT
TTL USD      618.66

NEXT<X>      RETAIN-R< >  MULTIDOC< >  EXCHTAX< >  QUIT< >
```

Choose P for Price

```
WF WFRI     ITINERARY CALCULATION FROM PT OF ORIGIN  SCREEN 20
PSGR TYPE<ADT>  SOLD/TKTD<HDQHDQ>  PURCH DATE<27DEC11> ND< >
CURRENCY-F/C<CAD>  BASE CAD   EQV USD   TOURCODE< >
REISSUE PLACE<HDQ>

      APPLIED - Y/N<N>      Y/N<N>
FQ   B*N      F/B      TKT DES      DISC      AMOUNT
ALL SEGS----<      <<      <<      >
< > 1< >YYZYCYC 27MAR   NVB<27MAR> NVA<27MAR> Q< >
      WS <P >< >      <<      <<      > < > >F

                                EXCHTKT< >
RETAIN-R/PRICE-P/MANUAL-M<P>  PLUS-P/TAX-T/CALC-C< >  QUIT< >
```

Choose R for Retain

WF	WFRR	COMPARISON SUMMARY		SCREEN 30
	REISSUE PLACE HDQ			
	BASE CAD	438.00	219.00	-219.00
	EXCHANGE		USED AMT	REISSUE CUR
	USD		USD	USD
	EQV	422.00		-211.00
TTL	TAXES	196.66	99.23	-97.42
	TOTAL	618.66		-308.42
			CHANGE FEE <USD><	48.00>
			OTHER FEE <	>>
	TAX COMPARISON<			>
	EXCHTKT<		TOTAL	-260.42
	RETAIN-R/NEXT-N<R>		ITIN-I/PLUS-P/TAX-T/CALC-C<	>QUIT<

TRANSACTION RETAINED

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
    </ns1:MessageHeader>
  </SOAP-ENV:Header>
</SOAP-ENV:Envelope>
```



```

<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
  ns1:type="OTA">AERRQ</ns1:Service>
<ns1:Action>AERRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
/!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
3971460924888297215!319995!0</ns1:BinarySecurityToken>
</ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
<AER_RQ
  version="1.1.14"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
<AERDetails>
  <Transaction
    Action="Refund">
  <SubAction
    Retain="true"/>
  </Transaction>
<ExchDoc>
  <Number PlatingCarrier="838">2177544513</Number>
  <Type/>
</ExchDoc>
<NewDoc>
  <Passenger>
    <TravelerRefNumber>1.1</TravelerRefNumber>
  </Passenger>
</NewDoc>
</AERDetails>
</AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
```

```

<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/"
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
      </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
        <eb:CPAId>IPCC</eb:CPAId>
        <eb:ConversationId>ABC123</eb:ConversationId>
        <eb:Service
          eb:type="OTA">AERRQ</eb:Service>
        <eb:Action>AERRS</eb:Action>
        <eb:MessageData>
          <eb:MessageId>ff8ba562-7b3f-474c-8845-
8fc4b06df3c0@176</eb:MessageId>
          <eb:Timestamp>2011-12-27T19:57:59</eb:Timestamp>
          <eb:RefToMessageId>1000</eb:RefToMessageId>
        </eb:MessageData>
      </eb:MessageHeader>
      <wsse:Security
        xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
        <wsse:BinarySecurityToken
          EncodingType="wsse:Base64Binary"
          valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3971460924888297215!319995!0</wsse:BinarySecurityToken>
        </wsse:Security>
      </soap-env:Header>
      <soap-env:Body>
        <AER_RS
          version="1.1.14"
          xmlns="http://services.sabre.com/ticketing/aer/1.0"
          xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
          xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
          <AERDetails>
            <Transaction

```

```

Action="Refund" NonFlight="false" PNR="APYFNB">
<Host
  Country="2" Currency="CAD" DecimalPlaces="2"/>
<AAA
  Currency="USD" DecimalPlaces="2"/>
<Agent
  LNIATA="000000"/>
<SubAction
  Retain="true"/>
</Transaction>
<ExchDoc
  AirlineVendorID="WS" CRS="WS">
<Number CheckDigit="3"
  PlatingCarrier="838">2177544513</Number>
<Type
  Database="true" Flight="true" Form="TKT"
  SubType="N"/>
<Point>
<Issue
  Date="2011-12-27">
<Location>
  <LocationCode>HDQ</LocationCode>
  <CountryCode>US</CountryCode>
</Location>
</Issue>
<Sale>
  <LocationCode>HDQ</LocationCode>
  <CountryCode>US</CountryCode>
</Sale>
<Ticket>
  <LocationCode>HDQ</LocationCode>
  <CountryCode>US</CountryCode>
</Ticket>
</Point>
<Passenger
  PassengerTypeCode="ADT">
<PersonName>
  <GivenName>TES</GivenName>
  <Surname>DOMESTICROUNDTRIP EXCHANGE</Surname>
</PersonName>
</Passenger>
<Coupons
  Booklet="1" Flown="F" Transaction="*">
<FlightSegment

```

```

bookingCode="P"
  status="4">
<FlightNumber>611</FlightNumber>
<OperatingFlightNumber>611</OperatingFlightNumber>
<MarketingAirline
  name="WESTJET">WS</MarketingAirline>
<OperatingAirline
  name="WESTJET">WS</OperatingAirline>
<Departure>
  <Airport
    name="TORONTO ON">YYZ</Airport>
  <DateTime>2012-03-27T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="CALGARY INTL AB">YYC</Airport>
  <DateTime>1967-01-02T17:29:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  CalcCode="24" FareBasisCode="PCRO1"
  FareComponent="1">
<Break Currency="CAD"
  Point="true"/>
<NotValid After="2012-03-27"
  Before="2012-03-27"/>
<Base Amount="21900"
  DecimalPlaces="2"/>
<Discount Amount="0"
  DecimalPlaces="0"/>
<Rules Governed="WS" Number="4000"
  Tarrif="45" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="P" TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Coupons Booklet="2"
  Connection="O" Flown="U" Transaction="R">
<FlightSegment
  bookingCode="P"
  status="1">
  <FlightNumber>424</FlightNumber>

```

```

<OperatingFlightNumber>424</OperatingFlightNumber>
<MarketingAirline
  name="WESTJET">WS</MarketingAirline>
<OperatingAirline
  name="WESTJET">WS</OperatingAirline>
<Departure>
  <Airport
    name="CALGARY INTL AB">YYC</Airport>
  <DateTime>2012-04-03T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="TORONTO ON">YYZ</Airport>
  <DateTime>1967-01-02T19:07:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  CalcCode="25" FareBasisCode="PCRO1"
  FareComponent="2">
  <Break Currency="CAD"
    Point="true"/>
  <NotValid After="2012-04-03"
    Before="2012-04-03"/>
  <Base Amount="21900"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="WS" Number="4000"
    Tarrif="45" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="P" TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="CAD" DecimalPlaces="2" Rate="0.989110000"
    Raw="438.00">438.00</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquipFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="422.00">422.00</EquipFare>

```

```

<TotalFare
  CurrencyCode="USD" DecimalPlaces="2"
  Raw="618.66">618.66</TotalFare>
<UnstructuredFareCalc>YTO WS YYC219.00WS YTO219.00CAD438.00END
ZPYYZYYP</UnstructuredFareCalc>
<AERTaxes>
  <Tax
    Amount="5.80" CurrencyCode="USD" DecimalPlaces="2"
Raw="5.80"
    TaxCode="YQF"/>
  <Tax Amount="38.60" CurrencyCode="USD"
    DecimalPlaces="2" Raw="38.60" TaxCode="YQI"/>
  <Tax
    Amount="31.66" CurrencyCode="USD" DecimalPlaces="2"
Raw="31.66"
    TaxCode="US1"/>
  <Tax Amount="7.40" CurrencyCode="USD"
    DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
  <Tax
    Amount="48.20" CurrencyCode="USD" DecimalPlaces="2"
Raw="48.20"
    TaxCode="SQ"/>
  <Tax Amount="63.80" CurrencyCode="USD"
    DecimalPlaces="2" Raw="63.80" TaxCode="RC1"/>
  <Tax
    Amount="1.20" CurrencyCode="USD" DecimalPlaces="2"
Raw="1.20"
    TaxCode="XG"/>
  <Bucket1 Amount="5.80" DecimalPlaces="2"
    Raw="5.80" TaxCode="YQ"/>
  <Bucket2 Amount="38.60"
    DecimalPlaces="2" Raw="38.60" TaxCode="YQ"/>
  <Bucket3
    Amount="152.26" DecimalPlaces="2" Raw="152.26"
    TaxCode="XT"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="YYZ"
    Raw="3.70"/>
  <FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" DecimalPlaces="2" Location="YYC"
    Raw="3.70"/>
</AERTaxes>
</Fare>
<Pay>
  <PaymentCard

```

```

    CardCode="BA" CardNumber="XXXXXXXXXXXX0001"
    MaskedCardNumber="XXXXXXXXXXXX0001">
    <ExpireDate>XXXX</ExpireDate>
  </PaymentCard>
  <PaymentAmount
ApprovalCode="123123">618.66</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  Purchase="2011-12-27">
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>TEST</GivenName>
      <Surname>DOMESTICROUNDTRIP EXCHANGE</Surname>
    </PersonName>
    <TravelerRefNumber
surnameRefNumber="1">1.1</TravelerRefNumber>
  </Passenger>
  <Reissue>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfTicket>
  <Entitlement
    Flown="F">
    <FlightSegment>
      <FlightNumber>611</FlightNumber>
      <OperatingFlightNumber>611</OperatingFlightNumber>
      <MarketingAirline
name="WESTJET">WS</MarketingAirline>
      <OperatingAirline
name="WESTJET">WS</OperatingAirline>
      <Departure
        Connection="O" DecimalPlaces="0">
        <Airport country="CA"
name="TORONTO ON">YYZ</Airport>

```

```

    <DateTime>2012-03-27T00:00:00</DateTime>
  </Departure>
  <Arrival
    Connection="0"
    DecimalPlaces="0">
    <Airport>YYC</Airport>
    <DateTime>2012-03-27T00:00:00</DateTime>
  </Arrival>
  <PNR
    ID="0" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="PCRO1" GlobalIndicatorCode="WH"
  SideTrip="0">
  <Break Point="true"/>
  <Component
    Amount="21900" FareBasis="PCRO1" GlobalDirection="WH"
    Index="1">
    <MarketCharged City1="YYZ"
      City2="YYC"/>
    <GoverningCXR
      Joint1="WS"/>
  </Component>
  <Base Amount="21900"
    DecimalPlaces="2"/>
</FareInfo>
<Class PNR="215"
  TKT="OK"/>
</Entitlement>
<Fare>
  <BaseFare
    CurrencyCode="CAD" DecimalPlaces="2" Rate="0.989110000"
    Raw="219.00">219.00</BaseFare>
  <EquivFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="211.00">211.00</EquivFare>
  <Fees
    DecimalPlaces="0">0</Fees>
  <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="310.23">310.23</TotalFare>
  <UnstructuredFareCalc>YTO WS YYC219.00CAD219.00END
ZPYYZ</UnstructuredFareCalc>
  <AERTaxes>
  <Tax

```



```

    Amount="2.90" CurrencyCode="USD" DecimalPlaces="2"
Raw="2.90"
    TaxCode="YQF"/>
<Tax Amount="19.30" CurrencyCode="USD"
    DecimalPlaces="2" Raw="19.30" TaxCode="YQI"/>
<Tax
    Amount="15.83" CurrencyCode="USD" DecimalPlaces="2"
Raw="15.83"
    TaxCode="US1"/>
<Tax Amount="3.70" CurrencyCode="USD"
    DecimalPlaces="2" Raw="3.70" TaxCode="ZP"/>
<Tax
    Amount="24.10" CurrencyCode="USD" DecimalPlaces="2"
Raw="24.10"
    TaxCode="SQ1"/>
<Tax Amount="33.40" CurrencyCode="USD"
    DecimalPlaces="2" Raw="33.40" TaxCode="RC1"/>
<Bucket1
    Amount="2.90" DecimalPlaces="2" Raw="2.90"
    TaxCode="YQ"/>
<Bucket2 Amount="19.30" DecimalPlaces="2"
    Raw="19.30" TaxCode="YQ"/>
<Bucket3 Amount="77.03"
    DecimalPlaces="2" Raw="77.03"
    TaxCode="XT"/>
<FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" Location="YYZ"
Raw="3.70"/>
</AERTaxes>
</Fare>
</NewDoc>
<Comparison>
<Summary
    CurrencyType="R">
<Differences>
<Base
    Raw="-219.00">-219.00</Base>
<CurrencyFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="-211.00">-211.00</CurrencyFare>
<TotalTax
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="-97.42">-97.42</TotalTax>
<SubTotal
    CurrencyCode="USD" DecimalPlaces="2"

```

```

    Raw="-308.42">-308.42</SubTotal>
  <GrandTotal
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="-260.42">260.42</GrandTotal>
  </Differences>
  <Fees>
    <Fee
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="48.00">48.00</Fee>
    </Fees>
  </Summary>
</Comparison>
<Refund>
  <Voucher
    DecimalPlaces="0"/>
  <Total Amount="260.42" CurrencyCode="USD"
    DecimalPlaces="2"/>
</Refund>
<Message
  Type="D">TRANSACTION RETAINED</Message>
<Message
  Type="Q">27MAR DEPARTURE DATE-----LAST DAY TO PURCHASE
27DEC/2359</Message>
  <Message
    Type="Q">BASE FARE          EQUIV AMT          TAXES
TOTAL</Message>
  <Message
    Type="Q">1-      CAD219.00          USD211.00          99.23XT
USD310.23ADT</Message>
  <Message
    Type="Q">XT      22.20YQ          15.83US          3.70ZP
24.10SQ</Message>
  <Message
    Type="Q">33.40RC</Message>
  <Message
    Type="Q">219.00          211.00          99.23
310.23TTL</Message>
  <Message
    Type="Q">ADT-01  PCRO1</Message>
  <Message
    Type="Q">YTO WS  YYC219.00CAD219.00END ZPYYZ</Message>
  <Message
    Type="Q">NONREF - FEE FOR CHG/CXL</Message>
  <Message
    Type="Q">VALIDATING CARRIER SPECIFIED - WS</Message>

```

```

    <Message
      Type="S">NONREF - FEE FOR CHG/CXL</Message>
    <Message Type="W">VALIDATING CARRIER SPECIFIED - WS</Message>
  </AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.11.3 Decision Point

After the web service presents the amount of the refund to the passenger, she needs to decide whether or not to proceed with the refund transaction. If the passenger decides not to proceed, the PNR can be ignored and all changes made will revert back to their original state.

This scenario assumes that the passenger chooses to proceed with the refund. The funds will be refunded to the original credit card.

2.11.4 Ticket Retained Price Quote Record

Native Sabre

Display Retained Price Quote Record from the AER Process

```
*PQRS
```

Select the Refund to Process

WF PQRS	RETAINED EXCHANGE INFORMATION			SCREEN 02	
X-EXCH/COMMENTS	E-EDIT/REVIEW	O-OVERRIDE			
SELECT ONLY ONE ACTION TYPE					
	TKT NBR	CUR	TKT DIFF	FEE	TTL DIFF
<X>	USERGUIDESCEN/TEST	USD	-308.42	48.00	-260.42
	E 8382177544524	REFUND CF			
QUIT< >					

Select **Credit Card** and Choose **T for Ticket** to complete transaction

```
WF  WFR          REFUND INFORMATION                      SCREEN 32
NAME NBR 1.1    TKT 8382177544524
                                TOTAL RFND DUE USD      260.42
                                VCHR RFND CUR  <  >
                                ORIG FOP BAXXXXXXXXXXXXXX0001
REFUND METHOD      REFUND TO<USERGUIDESCENARIOSIX/TEST  >
VCHR< > CC<X> CK< > CA< > ACCTG< >
NBR<BAXXXXXXXXXXXXXX0001                                >

RMKS<
                                >
                                RETAIN-R/TKT-T<T> EXCHTKT< > COMPARISON< > QUIT< >
```

Press ESC and CTRL + Back Space to Clear the screen.

```
WF  <X>ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/ SCREEN 44
                                OPTIONS SCREEN.
                                - TO EXIT, RESET, CLEAR AND END TRANS
OK   260.42-REFUNDED/ 04 9060 7337 2
```

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.1.13.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
```

```

    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
  </ns1:To>
  <ns1:CPAId>IPCC</ns1:CPAId>
  <ns1:ConversationId>ABC123</ns1:ConversationId>
  <ns1:Service
  ns1:type="OTA">AERRQ</ns1:Service>
  <ns1:Action>AERRQ</ns1:Action>
  <ns1:MessageData>
    <ns1:MessageId>1000</ns1:MessageId>
    <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
    <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
  </ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
  /!ICESMS\ /ACPCRTD!ICESMSLB\ /CRT.LB!-
  3971460924888297215!319995!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <AER_RQ
  version="1.1.14"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="TicketRetained"/>
    <ExchDoc>
      <Number
        PlatingCarrier="838">2177544513</Number>
      <Type/>
    </ExchDoc>
    <NewDoc>
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
    </NewDoc>
    <Refund Type="CreditCard"/>
  </AERDetails>
  </AER_RQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">AERRQ</eb:Service>
          <eb:Action>AERRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>a4e4d964-80f8-4422-ab73-
8edead353802@152</eb:MessageId>
            <eb:Timestamp>2011-12-27T19:58:03</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3971460924888297215!319995!0</wsse:BinarySecurityToken>
          </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
          <AER_RS
            version="1.1.14"
            xmlns="http://services.sabre.com/ticketing/aer/1.0"
            xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
            xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.14.xsd">
```

```

<AERDetails>
  <Transaction
    Action="TicketRetained" NonFlight="false" PNR="APYFNB"
    PQR="2">
  <Host Country="2" Currency="CAD"
    DecimalPlaces="2"/>
  <AAA Currency="USD"
    DecimalPlaces="2"/>
  <Agent
    LNIATA="000000"/>
  </Transaction>
  <ExchDoc
    AirlineVendorID="WS" CRS="WS">
  <Number CheckDigit="3"
    PlatingCarrier="838">2177544513</Number>
  <Type
    Database="true" Flight="true" Form="TKT"
    SubType="N"/>
  <Point>
  <Issue
    Date="2011-12-27">
  <Location>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Location>
  </Issue>
  <Sale>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Sale>
  <Ticket>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Ticket>
  </Point>
  <Passenger
    PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>TES</GivenName>
    <Surname>DOMESTICROUNDTRIP EXCHANGE</Surname>
  </PersonName>
  </Passenger>
  <Coupons
    Booklet="1" Flown="F" Transaction="*">

```

```

<FlightSegment
  bookingCode="P"
  status="4">
  <FlightNumber>611</FlightNumber>
  <OperatingFlightNumber>611</OperatingFlightNumber>
  <MarketingAirline
    name="WESTJET">WS</MarketingAirline>
  <OperatingAirline
    name="WESTJET">WS</OperatingAirline>
  <Departure>
    <Airport
      name="TORONTO ON">YYZ</Airport>
    <DateTime>2012-03-27T00:00:00</DateTime>
  </Departure>
  <Arrival>
    <Airport
      name="CALGARY INTL AB">YYC</Airport>
    <DateTime>1967-01-02T17:29:00</DateTime>
  </Arrival>
</FlightSegment>
<FareInfo
  FareBasisCode="PCRO1" FareComponent="1">
  <Break
    Currency="CAD" Point="true"/>
  <NotValid
    After="2012-03-27" Before="2012-03-27"/>
  <Base
    Amount="21900" DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="WS" Number="4000"
    Tarrif="45" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="P" TKT="OK"/>
  <Baggage Amount="01"
  Type="P"/>
</Coupons>
<Coupons Booklet="2"
  Connection="O" Flown="U" Transaction="R">
  <FlightSegment
    bookingCode="P"
    status="1">
    <FlightNumber>424</FlightNumber>

```



```

<OperatingFlightNumber>424</OperatingFlightNumber>
<MarketingAirline
  name="WESTJET">WS</MarketingAirline>
<OperatingAirline
  name="WESTJET">WS</OperatingAirline>
<Departure>
  <Airport
    name="CALGARY INTL AB">YYC</Airport>
  <DateTime>2012-04-03T00:00:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="TORONTO ON">YYZ</Airport>
  <DateTime>1967-01-02T19:07:00</DateTime>
</Arrival>
</FlightSegment>
<FareInfo
  FareBasisCode="PCRO1" FareComponent="2">
  <Break
    Currency="CAD" Point="true"/>
  <NotValid
    After="2012-04-03" Before="2012-04-03"/>
  <Base
    Amount="21900" DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="WS" Number="4000"
    Tarrif="45" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="P" TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="CAD" DecimalPlaces="2" Rate="0.989110000"
    Raw="438.00">438.00</BaseFare>
  <NUC
    DecimalPlaces="0"/>
  <EquivFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="422.00">422.00</EquivFare>
  <TotalFare

```

```

CurrencyCode="USD" DecimalPlaces="2"
  Raw="618.66">618.66</TotalFare>
<UnstructuredFareCalc>YTO WS YYC219.00WS YTO219.00CAD438.00END
ZPYYZYCYC</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="5.80" CurrencyCode="USD" DecimalPlaces="2"
Raw="5.80"
      TaxCode="YQF"/>
    <Tax Amount="38.60" CurrencyCode="USD"
      DecimalPlaces="2" Raw="38.60" TaxCode="YQI"/>
    <Tax
      Amount="31.66" CurrencyCode="USD" DecimalPlaces="2"
Raw="31.66"
      TaxCode="US1"/>
    <Tax Amount="7.40" CurrencyCode="USD"
      DecimalPlaces="2" Raw="7.40" TaxCode="ZP"/>
    <Tax
      Amount="48.20" CurrencyCode="USD" DecimalPlaces="2"
Raw="48.20"
      TaxCode="SQ"/>
    <Tax Amount="63.80" CurrencyCode="USD"
      DecimalPlaces="2" Raw="63.80" TaxCode="RC1"/>
    <Tax
      Amount="1.20" CurrencyCode="USD" DecimalPlaces="2"
Raw="1.20"
      TaxCode="XG"/>
    <Bucket1 Amount="5.80" DecimalPlaces="2"
      Raw="5.80" TaxCode="YQ"/>
    <Bucket2 Amount="38.60"
      DecimalPlaces="2" Raw="38.60" TaxCode="YQ"/>
    <Bucket3
      Amount="152.26" DecimalPlaces="2" Raw="152.26"
      TaxCode="XT"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" DecimalPlaces="2" Location="YYZ"
      Raw="3.70"/>
    <FlightSegmentTax Amount="3.70"
      CurrencyCode="USD" DecimalPlaces="2" Location="YYC"
      Raw="3.70"/>
  </AERTaxes>
</Fare>
<Pay>
  <PaymentCard
    CardCode="BA" CardNumber="XXXXXXXXXXXX0001"

```

```

    MaskedCardNumber="XXXXXXXXXXXX0001">
    <ExpireDate>XXXX</ExpireDate>
  </PaymentCard>
  <PaymentAmount
ApprovalCode="123123">618.66</PaymentAmount>
  </Pay>
</ExchDoc>
<NewDoc
OverrideValCarrier="WS" Purchase="2011-12-27">
  <Passenger
    PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>TEST</GivenName>
    <Surname>DOMESTICROUNDTRIPPEXCHANGE</Surname>
  </PersonName>
  <TravelerRefNumber
surnameRefNumber="1">1.1</TravelerRefNumber>
  </Passenger>
  <Reissue>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>HDQ</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfTicket>
  <Entitlement
    Flown="F">
  <FlightSegment>
    <FlightNumber>611</FlightNumber>
    <OperatingFlightNumber>611</OperatingFlightNumber>
    <MarketingAirline
name="WESTJET">WS</MarketingAirline>
    <OperatingAirline
name="WESTJET">WS</OperatingAirline>
    <Departure
    Connection="O" DecimalPlaces="0">
    <Airport country="CA"
name="TORONTO ON">YYZ</Airport>
    <DateTime>2012-03-27T00:00:00</DateTime>

```

```

</Departure>
<Arrival
  Connection="O" DecimalPlaces="0">
  <Airport country="CA"
    name="CALGARY INTL AB">YYC</Airport>
  <DateTime>2012-03-27T00:00:00</DateTime>
</Arrival>
<PNR
  ID="0" Number="0"/>
</FlightSegment>
<FareInfo
  FareBasisCode="PCRO1" GlobalIndicatorCode="WH"
  SideTrip="0">
  <Break Point="true"/>
  <Component
    Amount="21900" FareBasis="PCRO1" GlobalDirection="WH"
    Index="1">
    <MarketCharged City1="YYZ"
      City2="YYC"/>
    <GoverningCXR
      Joint1="WS"/>
  </Component>
  <Base Amount="21900"
    DecimalPlaces="2"/>
</FareInfo>
<Class PNR="0"
  TKT="OK"/>
</Entitlement>
<Fare>
  <BaseFare
    CurrencyCode="CAD" DecimalPlaces="2" Rate="0.989110000"
    Raw="219.00">219.00</BaseFare>
  <EquivFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="211.00">211.00</EquivFare>
  <Fees
    DecimalPlaces="0">0</Fees>
  <TotalFare CurrencyCode="USD"
    DecimalPlaces="2"
    Raw="310.23">310.23</TotalFare>
  <UnstructuredFareCalc>YTO WS YYC219.00CAD219.00END
ZPYYZ</UnstructuredFareCalc>
  <AERTaxes>
  <Tax

```

```

    Amount="2.90" CurrencyCode="USD" DecimalPlaces="2"
Raw="2.90"
    TaxCode="YQF"/>
<Tax Amount="19.30" CurrencyCode="USD"
    DecimalPlaces="2" Raw="19.30" TaxCode="YQI"/>
<Tax
    Amount="15.83" CurrencyCode="USD" DecimalPlaces="2"
Raw="15.83"
    TaxCode="US1"/>
<Tax Amount="3.70" CurrencyCode="USD"
    DecimalPlaces="2" Raw="3.70" TaxCode="ZP"/>
<Tax
    Amount="24.10" CurrencyCode="USD" DecimalPlaces="2"
Raw="24.10"
    TaxCode="SQ1"/>
<Tax Amount="33.40" CurrencyCode="USD"
    DecimalPlaces="2" Raw="33.40" TaxCode="RC1"/>
<Bucket1
    Amount="2.90" DecimalPlaces="2" Raw="2.90"
    TaxCode="YQ"/>
<Bucket2 Amount="19.30" DecimalPlaces="2"
    Raw="19.30" TaxCode="YQ"/>
<Bucket3 Amount="77.03"
    DecimalPlaces="2" Raw="77.03"
    TaxCode="XT"/>
<FlightSegmentTax Amount="3.70"
    CurrencyCode="USD" Location="YYZ"
Raw="3.70"/>
</AERTaxes>
</Fare>
</NewDoc>
<Comparison>
<Summary
    CurrencyType="R">
<Differences>
<Base
    Raw="-219.00">-219.00</Base>
<CurrencyFare
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="-211.00">-211.00</CurrencyFare>
<TotalTax
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="-97.42">-97.42</TotalTax>
<SubTotal
    CurrencyCode="USD" DecimalPlaces="2"

```

```

    Raw="-308.42">-308.42</SubTotal>
  <GrandTotal
    CurrencyCode="USD" DecimalPlaces="2"
    Raw="-260.42">260.42</GrandTotal>
  </Differences>
  <Fees>
    <Fee
      CurrencyCode="USD" DecimalPlaces="2"
      Raw="48.00">48.00</Fee>
    </Fees>
  </Summary>
</Comparison>
<Refund
  RefundTo="DOMESTICROUNDTRIP EXCHANGE/TES"
  Type="CreditCard">
  <Voucher
    DecimalPlaces="0"/>
  <Number>BAXXXXXXXXXXXXX0001</Number>
  <Currency>
    <Host>CAD</Host>
  </Currency>
  <FormOfPayment
    Code="CC" Exchange="BAXXXXXXXXXXXXX0001">
    <Credit
      MaskedNumber="XXXXXXXXXXXX0001" Number="XXXXXXXXXXXX0001"
      Vendor="BA"/>
    </FormOfPayment>
  <Total Amount="260.42"
    CurrencyCode="USD" DecimalPlaces="2" Found="true"/>
  <Bill
    ID="BA"/>
  </Refund>
  <Message
    Type="D">3/WF      X&lt;ENTER TO CONTINUE- DISPLAY THE ADDL
REISSUES/ SCREEN 44
                                OPTIONS SCREEN.
                                - TO EXIT, RESET, CLEAR AND END TRANS
OK  260.42-REFUNDED/ 04 9060 7336 1</Message>
  <Message Type="K"/>
</AERDetails>
</AER_RS>
</soap-env:Body>
</soap-env:Envelope>

```

2.11.4.1 End and Retrieve PNR

Native Sabre

```
ER
BJTATV
  1.1USERGUIDESCENARIOSIX/TEST
  1 WS 611P 27MAR T YYZYHC HK1 320P 529P /E
  2 WS 424P 03APR T YYCYHZ HK1 125P 707P /E
TKT/TIME LIMIT
  1.T-27DEC-HDQ5WAE
  2.TE 8382177544524 USERG/T HDQ5WAE 1502/27DEC
  3.TK 8380490607337 USERG/T HDQ5WAE 1508/27DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
REMARKS
  1.XXAUTH/123123 *Z
RECEIVED FROM - P
HDQ.HDQ5WAE 1502/27DEC11 BJTATV H
```

Web Service Calls

WSDL: <http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
```

```

<ns1:Service
  ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
<ns1:Action>SabreCommandLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
/!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
3971460924888297215!319995!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>ER</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
      </eb:From>
    <eb:To>

```



```

    <eb:PartyId
      eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
  </eb:To>
  <eb:CPAId>IPCC</eb:CPAId>
  <eb:ConversationId>ABC123</eb:ConversationId>
  <eb:Service
    eb:type="OTA">SabreCommandLLSRQ</eb:Service>
  <eb:Action>SabreCommandLLSRS</eb:Action>
  <eb:MessageData>
    <eb:MessageId>a8fdc497-0442-4762-9e15-
fa011f943672@176</eb:MessageId>
    <eb:Timestamp>2011-12-27T19:58:03</eb:Timestamp>
    <eb:RefToMessageId>1000</eb:RefToMessageId>
  </eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3971460924888297215!319995!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-12-
27T19:58:03"
    Version="2003A.TsabreXML1.6.1"
  xmlns="http://webservices.sabre.com/sabreXML/2003/07">
  <Response><![CDATA[APYFNB
1.1DOMESTICROUNDTRIPEXCHANGE/TEST
1 WS 611P 27MAR T YYZYHC HK1 320P 529P /E
2 WS 424P 03APR T YYCYYZ HK1 125P 707P /E
TKT/TIME LIMIT
1.T-27DEC-HDQ5WAE
2.TE 8382177544513 DOMES/T HDQ5WAE 1357/27DEC
3.TK 8380490607336 DOMES/T HDQ5WAE 1357/27DEC
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.HDQ123-1234
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS

```

REMARKS

```

1.XXAUTH/123123 *Z
HDQ.HDQ5WAE 1357/27DEC11 APYFNB H] ]></Response>
  </SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

```

2.11.4.2 Display the VCR

Native Sabre

Notice that Coupon 1 still shows USED. Coupon 2 is RFND (Refunded).

```

*TR2
VIRTUAL COUPON RECORD
8382177544524          NAME-USERGUIDESCENARIOSIX/TEST
TTL NBR OF CPNS- 2 DATE OF ISSUE-27DEC11 PNR-BJTATV      27DEC11
CC-BAXXXXXXXXXXXXXX0001
CPN A/L FLT  CLS DATE  BRDOFF  TIME  ST F/B          STAT
  1  WS  611   P  27MAR  YYZYYC  320P  OK PCRO1        USED
  2  WS  424   P  03APR  YYCYYZ  125P  OK PCRO1        RFND

FARE CAD  438.00  EQUIV PAID USD  422.00  TAX    5.80YQ  TAX
      38.60YQ  TAX  152.26XT  TOTAL USD  618.66

FARE CALC YTO WS YYC219.00WS YTO219.00CAD438.00END ZPYYZYC

FORM OF PAYMENT
FOP-BAXXXXXXXXXXXXXX0001          EXP-1212  APPROVAL CODE-123123
DATE OF ISSUE-27DEC11          ISSUED AT-HDQTT  HDQ WAE
ENDORSEMENTS/RESTRICTIONS-
  NONREF - FEE FOR CHG/CXL
IT-
REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS
ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY

```

2.11.5 Multiple Forms of Refund (MFOR)

MFOR provides a process to be able to refund back to two (2) forms of refund. The form of refund must be the same as the FOP used for the originally issued ticket or payment of last exchange. The agent will determine the amount of refund to be paid to each form of refund used. A separate refund document will be issued per form of refund

On Price with Retain, the forms of payment with amounts paid on the original ticket and last exchange will be returned. Any amounts involved in exchanges after the original ticket was issued but before the last exchange will not be provided. The amounts being returned is only offered via the AER web service.

Note Any tickets that were exchanged prior to the MFOR project will not have the original issue amount sent as is done today.

If during a “ticket retained” for a refund and 2 forms of refund are sent in but the customer does not have MFOR the following error message will be returned:

ONLY ONE FORM OF REFUND ALLOWED

For more information about MFOR, please refer to the AER User Guide 3 – Refund Scenarios found on the Community Portal.

Green Screen Example:

Refund to 2 forms of refund if MULTIPLE FORM OF REFUND = YES is set in the Ticketing Options table.

New Screen 32

	1	2	3	4	5	6
	1234567890123456789012345678901234567890123456789012345678901234567890123					
A	WF WFR	REFUND INFORMATION				SCREEN 32
B	NAME NBR 1.1	TKT 7952103940501				
C			TOTAL RFND DUE AUD			1684.27
D			VCHR RFND CUR	<	>	
E						
F	FP 1	VIXXXXXXXXXXXXXX1111				
G	FP 2	CA				
H	RFND AMT 1	<1000.00	>	REFUND TO	<SMITH/JOE	>
I	VCHR	< >	CC	<X>	CA	< >
J			ACCTG	< >		
K	NBR	<VIXXXXXXXXXXXXXX1111				>
L	RFND AMT 2	<684.27	>			
M	VCHR	< >	CC	< >	CA	<X>
N			ACCTG	< >		
O	NBR	<				>
P		ADDTL REFUND INFO	<	>		
Q	PREV	< >	RETAIN-R/TKT-T	<T>	EXCHTKT	< >
			COMPARISON	< >	QUIT	< >

New *T items showing 2 documents and correct WAF codes

	1	2	3	4	5	6
	1234567890123456789012345678901234567890123456789012345678901234567890123					
A	XBEVXG					
B	1.1SMITH/JOE					
C	1 VA 916L 15SEP S*BNESYD HK1 700A 835A /E					
D	/OPERATED BY VIRGIN AUSTRALIA					
E	2 VA 1L 15SEP S SYDLAX*HK1 140P 1030A /E					
F	TKT/TIME LIMIT					
G	1.T-07AUG-BNE5SD1					
H	2.TE 7952103940472 SMITH/J BNE5SD1 0448/07AUG					
I	3.TK 7950490068126 SMITH/J BNE5SD1 0652/07AUG					
J	5.TK 7950480068086 SMITH/J BNE5SD1 0655/07AUG					
K	VCR COUPON DATA EXISTS *VI TO DISPLAY					
L	PHONES					
M	1.BNE123456789					
N	PRICE QUOTE RECORD EXISTS - *PQS					
O	TICKETED RETAINED REISSUE EXISTS - *PQS					
P	VA FACTS					
Q	1.SSR BRND VA NN1 BNESYD0916L15SEP/FL					
R	2.SSR BRND VA NN1 SYDLAX0001L15SEP/FL					
	3.SSR DOCS VA HK1/DB/05MAR1963/M/SMITH/JOE+					

VCR Status changes

	1	2	3	4	5	6
	1234567890123456789012345678901234567890123456789012345678901234567890123					
A	*TR2<					
B	VIRTUAL COUPON RECORD					
C	7952103940472 NAME-SMITH/JOE					
D	TTL NBR OF CPNS- 2 DATE OF ISSUE-07AUG13 PNR-XBEVXG 06AUG13					
E	CC-VI4444333322221111					
F	CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT					
G	1 VA 916 L 15SEP BNESYD 700A OK LKE0OVUR RFND					
H	2X VA 1 L 15SEP SYDLAX 140P OK LKE0OVUR RFND					
I						
J	FARE AUD 1543.00 TAX 55.00AU TAX 7.82QR TAX 78.45XT					
K	TOTAL AUD 1684.27					
L						
M	FARE CALC BNE VA X/SYD VA LAX Q BNE LAX 324.34 1147.59LKE0OVUR					
N	NUC1471.93END ROE1.048275					
O						
P	FCMI-6					
Q	FORM OF PAYMENT					
R	FOP-VI4444333322221111 1000.00 APP CODE-EIEIO					
	FOP-CASH 684.27					
	DATE OF ISSUE-07AUG13 ISSUED AT-BNEAI BNE SD1					
	OAC- VA BNE AI 0239204					
	ENDORSEMENTS/RESTRICTIONS-					
	RESTRICTIONS APPLY/NONEND/PNLTY APPLIES					
	IT-+					

Sales Summary showing 2 transactions

	1	2	3	4	5	6
	1234567890123456789012345678901234567890123456789012345678901234567890123					
A	WY*S<					
B	AGNT:GAHSD1 EMP:682606 CTY:BNE STA:02392040 07AUG13/0657A					
C	SALES SUMMARY REPORT FOR 07AUG13					
D	-----					
E	SEQ	TKT NUMBER	FOP	FARE	TAX	TTL TIME
F	00001	SMITH/JOE			PNR-XBEVXG	F7B9A6
G		E 7952103940472				
H			CC AUD	858.73	141.27	1000.00 0448A
I			CA AUD	684.27	0.00	684.27
J	00002	SMITH/JOE			PNR-XBEVXG	F7B9A6 RF
K		RFD 7950490068126				
L			CC AUD	-858.73	-141.27	-1000.00 0124A
M	00003	SMITH/JOE			PNR-XBEVXG	F7B9A6 RF
N		RFD 7950480068086				
O			CA AUD	-684.27	-0.00	-684.27 0124A
P						

VCR History - Currently only the primary document shows on the VCR History.

Note Proposed changes to VCR History to include additional supporting refund documents

	1	2	3	4	5	6
	1234567890123456789012345678901234567890123456789012345678901234567890123					
A	VCR*H<					
B	RFD	7952103940472	CPN 1/2			
C			SUP DOC 1-7950490068126			
D			SUP DOC 2-7950480068086			
E	WFRR					
F	FROM-OK	TO-RFND				
G	OAC-	VA BNE AI 0239204				
H	BNE GAH5SD1	06AUG13/1552	XBEVXG			
I						
J	OC	7952103940472	CPN 1/2			
K	W+VCR+NP#FMPVIXXXXXXXXXXXXXX1111/0518*CXXX*ZEIEIO*CA/684.27					
L	FROM-**	TO-OK				
M	OAC-	VA BNE AI 0239204				
N	BNE GAH5SD1	06AUG13/1348	XBEVXG			
O						
P						
Q						
R						

Refund Receipts

Form of Payment 1:

```
CREDIT CARD REFUND RECEIPT          0492588906 XXXXXXXXXXXXXXXXXXXXXXXX
REVENUE ACCOUNTING COPY - ATTACH TO UNUSED TICKET      XXXXXX XXXXX
                                XXXXX                C2796
X-----
                                CLTBOUS07SEP14
JETBLUE/TEST      JZGLPF                *****
**NOT VALID FOR** REVENUE ACCOUNTING COPY
**TRANSPORTATION*                *****
FP VIXXXXXXXXXXXXXX1111 ET 2792101522539

USD  858.73 FARE PAID                *****
USD   0.00 LESS FARE USED
USD  858.73 REFUNDED
  XT  141.27 PLUS TAXES                NOT VALID FOR TRAVEL
LESS  0.00                          0 279 0492588906 4      0 279 0492588906 4
USD 1000.00                          279/BGW
```

Form of Payment 2:

```
CASH REFUND RECEIPT          0482577804 XXXXXXXXXXXXXXXXXXXXXXXX
REVENUE ACCOUNTING COPY - ATTACH TO UNUSED TICKET      XXXXXX XXXXX
                                XXXXX                C2796
X-----
                                CLTBOUS07SEP14
JETBLUE/TEST      JZGLPF                *****
**NOT VALID FOR** REVENUE ACCOUNTING COPY
**TRANSPORTATION*                *****
FP CASH ET 2792101522539

                                XT35.00US2.50AY5.50YC7.00XY5 *****
                                .00XA36.00CO15.00JS4.50XF
USD  684.27 FARE PAID                *****
USD   0.00 LESS FARE USED
USD  684.27 REFUNDED
  XT   0.00 PLUS TAXES                NOT VALID FOR TRAVEL
LESS  0.00                          0 279 0482577804 5      0 279 0482577804 5
USD  684.27                          279/BGW
```

XML examples:

REQUEST:

```
<AER_RQ version="1.4.0" xmlns="http://services.sabre.com/ticketing/aer/1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
file:///X:/tk_ws_schema/aer/xsd/draft/AER_v.1.4.0.xsd">
  <AERDetails>
    <Transaction Action="TicketRetained"/>
    <ExchDoc>
      <Number PlatingCarrier="279">2109515354</Number>
      <Type/>
    </ExchDoc>
    <NewDoc>
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
    </NewDoc>
    <Refund Type="Cash">
      <Total Amount="477.20" CurrencyCode="USD" DecimalPlaces="2" />
    </Refund>
    <Refund Type="CreditCard">
      <Total Amount="1000.00" CurrencyCode="USD" DecimalPlaces="2" />
    </Refund>
  </AERDetails>
</AER_RQ>
```

REQUEST:

```
<AER_RS version="1.4.0" xmlns="http://services.sabre.com/ticketing/aer/1.0" timeStamp="2014-04-22T06:29:42" transactionIdentifier="KTHLI700-1398166182504-26911-aer">
  <AERDetails>
    <Transaction Action="TicketRetained" NonFlight="false" PNR="HQUTLK" PQR="2">
      <Host Country="1" Currency="USD" DecimalPlaces="2"/>
      <AAA Currency="USD" DecimalPlaces="2"/>
      <Agent LNIATA="000000" Type="Ticket"/>
    </Transaction>
    <ExchDoc AirlineVendorID="B6" CRS="B6" IATA="21010065">
      <Number CheckDigit="5" PlatingCarrier="279">2109515354</Number>
      <Type Database="true" Flight="true" Form="TKT" SubType="N"/>
      <Point>
        <Issue Date="2014-04-22">
          <Location>
            <LocationCode>BOS</LocationCode>
            <CountryCode>US</CountryCode>
          </Location>
        </Issue>
        <Sale>
          <LocationCode>BOS</LocationCode>
          <CountryCode>US</CountryCode>
        </Sale>
        <Ticket>
          <LocationCode>BOS</LocationCode>
          <CountryCode>US</CountryCode>
        </Ticket>
      </Point>
      <Passenger PassengerTypeCode="ADT">
        <PersonName>
          <GivenName>ONE</GivenName>
          <Surname>WHITE</Surname>
        </PersonName>
      </Passenger>
      <Coupons Booklet="1" Flown="U" Transaction="R">
        <FlightSegment bookingCode="Y" status="1">
          <FlightNumber>917</FlightNumber>
          <OperatingFlightNumber>917</OperatingFlightNumber>
          <MarketingAirline name="JETBLUE AIRWAYS">B6</MarketingAirline>
          <OperatingAirline name="JETBLUE AIRWAYS">B6</OperatingAirline>
          <Departure>
            <Airport name="BOSTON">BOS</Airport>
            <DateTime>2014-09-12T05:50:00</DateTime>
          </Departure>
          <Arrival>
            <Airport name="NEW YORK JFK">JFK</Airport>
            <DateTime>1967-01-02T07:02:00</DateTime>
          </Arrival>
        </FlightSegment>
        <FareInfo FareBasisCode="YB6" FareComponent="1">
          <Break Currency="USD" Point="true"/>
          <NotValid After="2015-09-12" Before="2014-09-12"/>
          <Base Amount="44930" DecimalPlaces="2"/>
          <Discount Amount="0" DecimalPlaces="0"/>
        </FareInfo>
      </Coupons>
    </AERDetails>
  </AER_RS>
```



```

    <Rules Governed="B6" Number="20B6" Tarrif="0" Vendor="ATP"/>
  </FareInfo>
  <Class PNR="Y" TKT="OK"/>
  <Baggage Amount="01" Type="P"/>
</Coupons>
<Coupons Booklet="2" Connection="O" Flown="U" Transaction="R">
  <FlightSegment bookingCode="Y" status="1">
    <FlightNumber>318</FlightNumber>
    <OperatingFlightNumber>318</OperatingFlightNumber>
    <MarketingAirline name="JETBLUE AIRWAYS">B6</MarketingAirline>
    <OperatingAirline name="JETBLUE AIRWAYS">B6</OperatingAirline>
    <Departure>
      <Airport name="NEW YORK JFK">JFK</Airport>
      <DateTime>2014-09-23T06:45:00</DateTime>
    </Departure>
    <Arrival>
      <Airport name="BOSTON">BOS</Airport>
      <DateTime>1967-01-02T07:55:00</DateTime>
    </Arrival>
  </FlightSegment>
  <FareInfo FareBasisCode="YB6" FareComponent="2">
    <Break Currency="USD" Point="true"/>
    <NotValid After="2015-09-12" Before="2014-09-23"/>
    <Base Amount="44930" DecimalPlaces="2"/>
    <Discount Amount="0" DecimalPlaces="0"/>
    <Rules Governed="B6" Number="20B6" Tarrif="0" Vendor="ATP"/>
  </FareInfo>
  <Class PNR="Y" TKT="OK"/>
  <Baggage Amount="01" Type="P"/>
</Coupons>
<Coupons Booklet="3" Connection="O" Flown="U" Transaction="R">
  <FlightSegment bookingCode="Y" status="1">
    <FlightNumber>917</FlightNumber>
    <OperatingFlightNumber>917</OperatingFlightNumber>
    <MarketingAirline name="JETBLUE AIRWAYS">B6</MarketingAirline>
    <OperatingAirline name="JETBLUE AIRWAYS">B6</OperatingAirline>
    <Departure>
      <Airport name="BOSTON">BOS</Airport>
      <DateTime>2014-10-06T05:50:00</DateTime>
    </Departure>
    <Arrival>
      <Airport name="NEW YORK JFK">JFK</Airport>
      <DateTime>1967-01-02T07:02:00</DateTime>
    </Arrival>
  </FlightSegment>
  <FareInfo FareBasisCode="YB6" FareComponent="3">
    <Break Currency="USD" Point="true"/>
    <NotValid After="2015-09-12" Before="2014-10-06"/>
    <Base Amount="44930" DecimalPlaces="2"/>
    <Discount Amount="0" DecimalPlaces="0"/>
    <Rules Governed="B6" Number="20B6" Tarrif="0" Vendor="ATP"/>
  </FareInfo>
  <Class PNR="Y" TKT="OK"/>
  <Baggage Amount="01" Type="P"/>
</Coupons>
<Fare>

```

```

    <BaseFare CurrencyCode="USD" DecimalPlaces="2"
Raw="1347.90">1347.90</BaseFare>
    <NUC DecimalPlaces="0"/>
    <EquivFare DecimalPlaces="0">0</EquivFare>
    <TotalFare CurrencyCode="USD" DecimalPlaces="2"
Raw="1477.20">1477.20</TotalFare>
    <UnstructuredFareCalc>BOS B6 NYC449.30YB6 B6 BOS449.30YB6 B6 NYC449.30YB6
USD1347.90END ZPBOSJFKBOS XFBOS4.5JFK4.</UnstructuredFareCalc>
    <AERTaxes>
    <Tax Amount="101.10" CurrencyCode="USD" DecimalPlaces="2" Raw="101.10"
TaxCode="US1"/>
    <Tax Amount="11.70" CurrencyCode="USD" DecimalPlaces="2" Raw="11.70"
TaxCode="ZP"/>
    <Tax Amount="7.50" CurrencyCode="USD" DecimalPlaces="2" Raw="7.50"
TaxCode="AY"/>
    <Tax Amount="9.00" CurrencyCode="USD" DecimalPlaces="2" Raw="9.00"
TaxCode="XF"/>
    <Bucket1 Amount="101.10" DecimalPlaces="2" Raw="101.10" TaxCode="US"/>
    <Bucket2 Amount="11.70" DecimalPlaces="2" Raw="11.70" TaxCode="ZP"/>
    <Bucket3 Amount="16.50" DecimalPlaces="2" Raw="16.50" TaxCode="XT"/>
    <PsgrFacilityCharge Amount="4.50" CurrencyCode="USD" DecimalPlaces="2"
Location="BOS" Raw="4.50"/>
    <PsgrFacilityCharge Amount="4.50" CurrencyCode="USD" DecimalPlaces="2"
Location="JFK" Raw="4.50"/>
    <FlightSegmentTax Amount="3.90" CurrencyCode="USD" DecimalPlaces="2"
Location="BOS" Raw="3.90"/>
    <FlightSegmentTax Amount="3.90" CurrencyCode="USD" DecimalPlaces="2"
Location="JFK" Raw="3.90"/>
    <FlightSegmentTax Amount="3.90" CurrencyCode="USD" DecimalPlaces="2"
Location="BOS" Raw="3.90"/>
    </AERTaxes>
    </Fare>
    <Pay>
    <Cash/>
    <PaymentAmount>489.40</PaymentAmount>
    </Pay>
    <Original FormOfPayment="EFAX376701078252003" IATANum="21010065"
IssueCity="BOS21" IssueDate="2014-04-22" IssuedInExchangeFor="2792109515353/12"
TicketNum="2792109515352" TicketType="F">
    <Pay>
    <PaymentCard CardCode="AX" CardNumber="376701078252003"/>
    <PaymentAmount ApprovalCode="5117" CurrencyCode="USD"
DecimalPlaces="2">100.00</PaymentAmount>
    </Pay>
    </Original>
    </ExchDoc>
    <NewDoc OverrideValCarrier="B6" PrintATA="true" Purchase="2014-04-22">
    <Passenger CorporateID="false" PassengerTypeCode="ADT">
    <PersonName>
    <GivenName>ONE</GivenName>
    <Surname>WHITE</Surname>
    </PersonName>
    <TravelerRefNumber surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
    <Reissue>
    <LocationCode>NIH</LocationCode>

```

```

    <CountryCode>US</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>BOS</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>BOS</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfTicket>
  <Fare cat31or33="true">
    <BaseFare CurrencyCode="USD" DecimalPlaces="2">0.00</BaseFare>
    <EquivFare>0</EquivFare>
    <Fees>0</Fees>
    <TotalFare CurrencyCode="USD" DecimalPlaces="2">0.00</TotalFare>
    <UnstructuredFareCalc>BOS B6 NYC449.30YB6 B6 BOS449.30YB6 B6 NYC449.30YB6
USD1347.90END ZPBOSJFKBOS XFBOS4.5JFK4.</UnstructuredFareCalc>
    <AERTaxes>
      <Bucket1 Amount="0"/>
      <Bucket2 Amount="0"/>
      <Bucket3 Amount="0"/>
    </AERTaxes>
  </Fare>
</NewDoc>
<Comparison>
  <Summary CurrencyType="R">
    <Differences>
      <Base Raw="-1347.90">-1347.90</Base>
      <CurrencyFare CurrencyCode="USD" DecimalPlaces="2" Raw="-1347.90">-
1347.90</CurrencyFare>
      <TotalTax CurrencyCode="USD" DecimalPlaces="2" Raw="-129.30">-
129.30</TotalTax>
      <SubTotal CurrencyCode="USD" DecimalPlaces="2" Raw="-1477.20">-
1477.20</SubTotal>
      <GrandTotal CurrencyCode="USD" DecimalPlaces="2" Raw="-
1477.20">1477.20</GrandTotal>
    </Differences>
    <Fees>
      <Fee CurrencyCode="USD" DecimalPlaces="0" Raw="N/A" Usage="N">0</Fee>
    </Fees>
  </Summary>
</Comparison>
  <Refund RefundTo="WHITE/ONE" Type="CreditCard">
    <Voucher DecimalPlaces="0"/>
    <Number>AX376701078252003</Number>
    <Currency>
      <Host>USD</Host>
    </Currency>
    <FormOfPayment Code="CC" Exchange="EFAX376701078252003">
      <Credit MaskedNumber="376701078252003" Number="376701078252003"
Vendor="AX"/>
    </FormOfPayment>
    <Total Amount="1000.00" CurrencyCode="USD" DecimalPlaces="2" Found="true"/>
    <Bill Accellerate="*" ID="AX"/>
  </Refund>
  <Refund RefundTo="WHITE/ONE" Type="Cash">

```

```

    <Voucher DecimalPlaces="0"/>
    <Currency>
      <Host>USD</Host>
    </Currency>
    <FormOfPayment Code="CA" Exchange="CA"/>
    <Total Amount="477.20" CurrencyCode="USD" DecimalPlaces="2" Found="true"/>
  </Refund>
  <Message Type="I">BAG ALLOWANCE -BOSJFK-01P/B6/EACH PIECE UP TO 50
  POUNDS/23</Message>
  <Message Type="I">KILOGRAMS AND UP TO 62 LINEAR INCHES/158 LINEAR
  CENTIMETERS</Message>
  <Message Type="I">2NDCHECKED BAG FEE-BOSJFK-USD40.00/B6/UP TO 50 POUNDS/23
  KILOGR</Message>
  <Message Type="I">AMS AND UP TO 62 LINEAR INCHES/158 LINEAR
  CENTIMETERS</Message>
  <Message Type="I">CARRY ON ALLOWANCE</Message>
  <Message Type="I">BOSJFK JFKBOS BOSJFK-B6-CARRY ON ALLOWANCE UNKNOWN-
  CONTACT CARR</Message>
  <Message Type="I">IER</Message>
  <Message Type="I">CARRY ON CHARGES</Message>
  <Message Type="I">BOSJFK JFKBOS BOSJFK-B6-CARRY ON FEES UNKNOWN-CONTACT
  CARRIER</Message>
  <Message Type="I">ADDITIONAL ALLOWANCES AND/OR DISCOUNTS MAY APPLY
  DEPENDING ON</Message>
  <Message Type="I">FLYER-SPECIFIC FACTORS /E.G. FREQUENT FLYER
  STATUS/MILITARY/</Message>
  <Message Type="I">CREDIT CARD FORM OF PAYMENT/EARLY PURCHASE OVER
  INTERNET,ETC./</Message>
  <Message Type="I">EMBARGOES-APPLY TO EACH PASSENGER</Message>
  <Message Type="I">BOSJFK JFKBOS BOSJFK-B6</Message>
  <Message Type="I">PET IN HOLD NOT PERMITTED</Message>
  <Message Type="I">OVER 80 LINEAR INCHES/203 LINEAR CENTIMETERS NOT
  PERMITTED</Message>
  <Message Type="I">OVER 100 POUNDS/45 KILOGRAMS NOT PERMITTED</Message>
  <Message Type="I">OVER 100 POUNDS/45 KILOGRAMS AND OVER 80 LINEAR
  INCHES/203 LINE</Message>
  <Message Type="I">AR CENTIMETERS NOT PERMITTED</Message>
  <Message Type="E">INVALID REFUND TYPE FOR ORIG FOP - 1212</Message>
  <Message Type="X">REF IF CHG/CXL BY FLT DPT/REFU</Message>
  <Message Type="X">NDABLE</Message>
  <Message Type="X"/>
  <Message Type="X"/>
  <Message Type="I">Version specified in input xml is not the latest version.
  Version of Input XML: 1.1.16
  Supported Versions: 1.3.0, 1.2.1, 1.2.0, 1.1.16, 1.1.6
  Recommended version to upgrade (Latest Version): 1.3.0</Message>
</AERDetails>
</AER_RS>

```

2.12 Agent Pricing with Airline Ticketing Fees (OB Fee T and R Types)

AER Web service allows an Agent to process manual pricing functions through XML based web sites, internet booking engines, front end GUI web services, kiosk web services, etc. Manual pricing may also be known as Agent pricing, WFM or Agent Pricing Mask (APM). For Airline customers with OB fee functionality enabled, T-Type (Ticketing charges) and R-Type (Requested Services charges) are available.

To use this option the User has to request it by setting an Action with the value 'AgentPrice' and SubAction PriceOverride attribute with the value 'Manual' and specify OB Fee secondary action codes in the request.

AERRQ provides the option to define single or multiple OB Fee R-Type and T-Type codes with the corresponding OB Fee amount in the Agent Price request.

Note: Each OB Fee code is required to be specified uniquely in the request.

Native Sabre

Manual pricing with OB Fee T-type and OB Fee R-type

PNR

```
*IJHMCM<<
IJHMCM
  1.1SMITH/JOHN
  1 U07513Y 19JAN M BOSJFK HK1 600A 715A /E
PRICE QUOTE RECORD EXISTS - *PQS
B6 FACTS
  1.SSR DOCS B6 HK1/DB/12JAN79/M/SMITH/JOHN
BOS.HDQ4H,R 0721/15DEC14 IJHMCM H
```

Functional entry to launch the Agent Pricing Mask with OB Fee T-type subcode '01' and OB Fee R-type subcode '01' Itinerary Calculation Screen

```
WFM0BR02/10.00#OBT01/5.00<<
```

Manually enter Itinerary Calculation Screen details and Type <M> in the action line

```

WF  WFMI  AGENT PRICING MASK-ITINERARY CALCULATION  SCREEN 20
PSGR TYPE<ADT>      SELLTKT<BOSBOS>      PURCH DATE<15DEC14> ND< >
CURRENCY-F/C<USD>  BASE<USD>  EQV< >  TOURCODE< >

                APPLIED -  Y/N<N>      Y/N<N>
FQ      B*N          F/B      TKT DES      DISC          AMOUNT
  ALL SEGS----<      <<      <<      >
< > 1<  >BOSJFK 22SEP      NVB<19JAN> NVA<19JAN>  Q< >
                U0  Y <Y      <<      <<      >  <485.00 >

                                                WPQ/*< >
PRICE-P/MANUAL-M<M> PLUS-P/TAX-T/CALC-C< >  QUIT< >
  
```

The response is the Agent Pricing Mask – Base/Tax/Total Screen

To manually enter the taxes, add each tax amount with the applicable two letter code and place an <M> in the action line.

```

WF  WFMT      AGENT PRICING MASK - BASE/TAX/TOTAL  SCREEN 23
                TAX EXEMPT BY CODE< >
USD  AMT  CODE /  AMT  CODE /  AMT  CODE /  AMT  CODE
<38.20  <<US <<5.60  <<AY <<3.90  <<ZP <<4.50  <<XF >
<      << <<      << <<      << <<      << << >
<      << <<      << <<      << <<      << << >
<      << <<      << <<      << <<      << << >
<      << <<      << <<      << <<      << << >
<      << <<      << <<      << <<      << << >
                ADDITIONAL TAXES-A< >
ZP<BOS
                >
XF<BOS4.5
                >
                COMM A/P < << >
BASE USD          485.00
                TTL TAX          43.80  TTL USD          528.80
PRICE-P/MANUAL-M<M> ITIN-I/PLUS-P/CALC-C< >  QUIT< >
  
```

The response is as follows:

	BASE FARE	TAXES/FEES/CHARGES		TOTAL
1-	USD485.00		52.20XT	USD537.20ADT
	XT 38.20US	5.60AY	3.90ZP	4.50XF
	485.00		52.20	537.20TTL
ADT-01 Y				
BOS U0 NYC485.00Y 485.00END ZPBOS XFBOS4.5				
ELECTRONIC TICKETING ELIGIBLE				
CARRIER IMPOSED FEES				
FEE CODE	DESCRIPTION	FEE		
OBR02	-	10.00		
OBT01	-	5.00		

Web Service Calls

WSDL: http://wsdl-cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.4.1.wsdl

Request

```

<AER_RQ version="1.4.1"
xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction Action="AgentPrice">
      <SubAction PriceOverride="Manual">
        <OBFee code="T01">
          <Amount>10.00</Amount>
        </OBFee>
        <OBFee code="R02">
          <Amount>5.00</Amount>
        </OBFee>
      </SubAction>
    </Transaction>
    <NewDoc>
      <Passenger PassengerTypeCode="ADT"/>
      <PointOfSale>
        <LocationCode>BOS</LocationCode>
      </PointOfSale>
      <PointOfTicket>
        <LocationCode>BOS</LocationCode>
      </PointOfTicket>
      <Entitlement>
        <FlightSegment>
          <PNR Number="1"/>
        </FlightSegment>
        <FareInfo FareBasisCode="Y">

```

```

        <NotValid After="2015-01-12"/>
        <Base Amount="485.00" DecimalPlaces="2"/>
    </FareInfo>
</Entitlement>
<Fare>
    <BaseFare/>
    <TotalFare/>
    <AERTaxes>
        <Tax Raw="38.20" DecimalPlaces="2" Amount="38.20"
CurrencyCode="USD" TaxCode="US"/>
        <Tax Raw="5.60" DecimalPlaces="2" Amount="5.60"
CurrencyCode="USD" TaxCode="AY"/>
        <Tax Raw="3.90" DecimalPlaces="2" Amount="3.90"
CurrencyCode="USD" TaxCode="ZP"/>
        <Tax Raw="4.50" DecimalPlaces="2" Amount="4.50"
CurrencyCode="USD" TaxCode="XF"/>
        <PsgrFacilityCharge Raw="4.50" DecimalPlaces="2"
Amount="4.50" CurrencyCode="USD" TaxCode="XF" Location="BOS"/>
        <FlightSegmentTax Raw="3.90" DecimalPlaces="2"
Amount="3.90" CurrencyCode="USD" TaxCode="ZP" Location="BOS"/>
    </AERTaxes>
</Fare>
</NewDoc>
</AERDetails>
</AER_RQ>

```

Response

```

<AER_RS xmlns="http://services.sabre.com/ticketing/aer/1.0"
timeStamp="2014-12-17T08:21:20" transactionIdentifier="TKTHLI702-
1418826080804-7-aer" version="1.4.1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
file:///C:/Users/sg0209996/Desktop/tkt_ws_schema/aer/xsd/draft/AER_v
.1.4.1.xsd">
    <AERDetails>
        <Transaction Action="AgentPrice" PNR="IJHMCM">
            <Host Country="1" Currency="USD" DecimalPlaces="2"/>
            <AAA Currency="USD" DecimalPlaces="2"/>
            <Agent LNIATA="000000" Type="Ticket"/>
            <SubAction PriceOverride="Manual"/>
        </Transaction>
        <NewDoc Purchase="2014-12-17">
            <Passenger CorporateID="false" PassengerTypeCode="ADT">
                <PersonName>
                    <GivenName>JOHN</GivenName>
                </PersonName>
            </Passenger>
        </NewDoc>
    </AERDetails>
</AER_RS>

```



```

        <Surname>SMITH</Surname>
    </PersonName>
    <TravelerRefNumber
surnameRefNumber="1">1.1</TravelerRefNumber>
</Passenger>
<PointOfSale>
    <LocationCode>BOS</LocationCode>
</PointOfSale>
<PointOfTicket>
    <LocationCode>BOS</LocationCode>
    <CountryCode>US</CountryCode>
</PointOfTicket>
<Entitlement Booking="2014-12-15T07:21:00" Flown="U"
StatusCode="HK">
    <FlightSegment bookingCode="Y"
e_TicketEligibility="Eligible">
        <FlightNumber>7513</FlightNumber>
        <OperatingFlightNumber>7513</OperatingFlightNumber>
        <MarketingAirline name="SABRE
AIRLINE">U0</MarketingAirline>
        <OperatingAirline name="SABRE
AIRLINE">U0</OperatingAirline>
        <Departure Connection="O" Currency="USD"
DecimalPlaces="2">
            <Airport country="US" name="BOSTON">BOS</Airport>
            <DateTime>2015-01-19T00:00:00</DateTime>
        </Departure>
        <Arrival Connection="O" Currency="USD"
DecimalPlaces="2">
            <Airport country="US" name="NEW YORK
JFK">JFK</Airport>
            <DateTime>2015-01-19T00:00:00</DateTime>
        </Arrival>
        <PNR ID="2" Number="1"/>
    </FlightSegment>
    <FareInfo FareBasisCode="Y" SideTrip="0">
        <Component Amount="48500" FareBasis="Y" Index="1">
            <MarketCharged City1="BOS" City2="NYC"/>
            <GoverningCXR Joint1="U0"/>
        </Component>
        <Base Amount="48500" DecimalPlaces="2"/>
    </FareInfo>
    <Class PNR="Y"/>
</Entitlement>
<Fare ExchPrice="false" ReissuePrice="false">

```

```

    <BaseFare CurrencyCode="USD" DecimalPlaces="2"
Raw="485.00">485.00</BaseFare>
    <EquivFare>0</EquivFare>
    <Fees>0</Fees>
    <TotalFare CurrencyCode="USD" DecimalPlaces="2"
Raw="537.20">537.20</TotalFare>
    <UnstructuredFareCalc>BOS U0 NYC485.00Y 485.00END ZPBOS
XFBOS4.5</UnstructuredFareCalc>
    <OBFee code="R02">
    <Amount DecimalPlaces="2" Raw="5.00">5.00</Amount>
    </OBFee>
    <OBFee code="T01">
    <Amount DecimalPlaces="2" Raw="10.00">10.00</Amount>
    </OBFee>
    <AERTaxes>
    <Tax Amount="38.20" CurrencyCode="USD"
DecimalPlaces="2" Raw="38.20" TaxCode="US"/>
    <Tax Amount="5.60" CurrencyCode="USD"
DecimalPlaces="2" Raw="5.60" TaxCode="AY"/>
    <Tax Amount="3.90" CurrencyCode="USD"
DecimalPlaces="2" Raw="3.90" TaxCode="ZP"/>
    <Tax Amount="4.50" CurrencyCode="USD"
DecimalPlaces="2" Raw="4.50" TaxCode="XF"/>
    <Bucket1 Amount="38.20" DecimalPlaces="2" Raw="38.20"
TaxCode="US"/>
    <Bucket2 Amount="5.60" DecimalPlaces="2" Raw="5.60"
TaxCode="AY"/>
    <Bucket3 Amount="8.40" DecimalPlaces="2" Raw="8.40"
TaxCode="XT"/>
    <PsgrFacilityCharge Amount="4.50" CurrencyCode="USD"
Location="BOS" Raw="4.50"/>
    <FlightSegmentTax Amount="0" Location="BOS"/>
    </AERTaxes>
    </Fare>
    </NewDoc>
    <Message Type="D">%%          BASE FARE
TAXES/FEES/CHARGES      TOTAL
1-    USD485.00          52.20XT          USD537.20ADT
    XT    38.20US          5.60AY          3.90ZP          4.50XF
          485.00          52.20          537.20TTL
ADT-01  Y
    BOS B6 NYC485.00Y 485.00END ZPBOS XFBOS4.5
ELECTRONIC TICKETING ELIGIBLE</Message>
    </AERDetails>
    </AER_RS>

```

2.13 Exchange with No Penalty (XP)

No penalty (XP) functionality allows the processing of the Automated Exchanges and Refunds (AER) only including the results which are filed under Category 16 without exchange penalty. Exchanging to a ticket that offers no penalty under Category 16 can be performed using the secondary action code in Native interface (WFR¥XP, WFRF¥XP) or the qualifier (noPenaltyFare="true") in the web service RQ.

Similarly, manual pricing can be achieved for no penalty option in Native interface (WFMXP) and web service RQ (noPenaltyFare="true").

AER WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.4.0.wsdl

2.13.1 Exchanging for a ticket with No Penalty

2.13.1.1 Exchange to a penalty fare fails

In this exchange scenario, the customer is changing his flight to London to another date. The customer has many business meetings so there is a real possibility that the new departure date and time will change once again. Thus he asks the agent to get a ticket that does not include penalty for an exchange.

Native Sabre

Display the ticket data.

```
VIRTUAL COUPON RECORD
6072124521676          NAME-GLOBETROTTER/JOHN
TTL NBR OF CPNS- 1 DATE OF ISSUE-13FEB15 PNR-IZUKKZ      13FEB15
CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT
  1 EY 11 L 15MAR AUHLHR 235A OK LLOWAE OK

FARE AED      2410 TAX      75AE TAX      5TP TOTAL AED
      2490

FARE CALC AUH EY LON Q3.00 650.68NUC653.68END ROE3.67305

FCMI-0
FORM OF PAYMENT
FOP-CASH
DATE OF ISSUE-13FEB15 ISSUED AT-AUHTD AUH WBT
OAC- EY AUH TD 8640004
ENDORSEMENTS/RESTRICTIONS-
  VALID ON EY ONLY
```

Display the PNR.

```
*IZUKKZ
  1.1GLOBETROTTER/JOHN
  1 EY 11L 15MAR S AUHLHR HK1 235A 635A /E
TKT/TIME LIMIT
  1.T-13FEB-AUH4WBT
  2.TE 6072124521676 GLOBE/J AUH4WBT 2312/13FEB
```

VCR COUPON DATA EXISTS *VI TO DISPLAY
 PHONES
 1.AUH800-555-1212-B
 PRICE QUOTE RECORD EXISTS - *PQS
 EY FACTS
 1.SSR FOID EY HK1/PPUS9876543
 2.SSR DOCS EY HK1/DB/07JUL1960/M/TEST/A
 OAC - EY AUH TD 8640004
 AUH-AUH-TD.RKT4WBT 1312/13FEB15 IZUKKZ H

Try to exchange the ticket using no penalty qualifier.

WFRTR2XP<<
 WF WFR EXCH DATABASE TKT - ELECTRONIC SCREEN 10
 N1.1 GLOBETROTTER/JOHN EXCH 6072124521676
 ISSUE DATE 13FEB15 PLACE AUH FOP CA TOURCODE
 VALID ON EY ONLY

	FLT	BK	DATE	BRDOFF	FB/TKT	DES	STAT	TYPE
1	EY	11	L 15MAR	AUHLHR	LLOWAE		OK	<X>

ADDL FLOWN SEGS< >
 BASE AED 2410
 TAXES 75 AE 5 TP
 TTL AED 2490
 WAIVER< >
 NEXT<N> RETAIN-R< > MULTIDOC< > EXCHTAX< > QUIT< >
 WF WFR I ITINERARY CALCULATION FROM PT OF ORIGIN SCREEN 20
 PSGR TYPE<ADT> SOLD/TKTD<AUHAUH> PURCH DATE<13FEB15> ND< >
 CURRENCY-F/C<NUC> BASE AED TOURCODE< >
 REISSUE PLACE<HDQ>

FQ	B*N	F/B	TKT	DES	DISC	AMOUNT
< >	1<	>AUHLHR	15MAR	NVB<15MAR>	NVA<15MAR>	Q<
	EY	L <		<<	<<	> <

APPLIED - Y/N<N> Y/N<N>
 WAIVER< > WPQ/*< > EXCHTKT< >
 RETAIN-R/PRICE-P/MANUAL-M<P> PLUS-P/TAX-T/CALC-C< > QUIT< >
INVALID AS BOOKED-REBOOK1H

↑
 The message appears because the fare being exchanged to is not penalty free.

Web Service Calls

AER WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.4.0.wsdl

Request

```
<AER_RQ
  version="1.4.1"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="Exchange">
      <SubAction Retain="true"
        noPenaltyFare="true"/>
    </Transaction>
    <ExchDoc>
      <Number
        PlatingCarrier="607">2124521676</Number>
      <Type/>
    </ExchDoc>
    <NewDoc OverrideValCarrier="EY">
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
    </NewDoc>
  </AERDetails>
</AER_RQ>
```

Response

```
<AER_RS
  timeStamp="2015-02-13T13:12:47"
  transactionIdentifier="KTHLI700-1423854767235-14621-aer"
  version="1.4.1"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="Exchange" NonFlight="false" PNR="IZUKKZ">
      <Host
        Country="203" Currency="AED" DecimalPlaces="0"/>
      <AAA
        Currency="AED" DecimalPlaces="0"/>
      <Agent
        LNIATA="000000"/>
      <SubAction Retain="true"
        noPenaltyFare="true"/>
    </Transaction>
    <ExchDoc
      AirlineVendorID="EY" CRS="EY">
      <Number CheckDigit="3"
        PlatingCarrier="607">2124521676</Number>
      <Type
```

```

Database="true" Flight="true" Form="TKT"
  SubType="N"/>
<Point>
  <Issue Date="2015-02-13"
Time="23:12:00">
  <Location>
    <LocationCode>AUH</LocationCode>
    <CountryCode>AE</CountryCode>
  </Location>
</Issue>
<Sale>
  <LocationCode>AUH</LocationCode>
  <CountryCode>AE</CountryCode>
</Sale>
<Ticket>
  <LocationCode>AUH</LocationCode>
  <CountryCode>AE</CountryCode>
</Ticket>
</Point>
<Passenger
  PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>JOHN</GivenName>
    <Surname>GLOBETROTTER</Surname>
  </PersonName>
</Passenger>
<Coupons
  Booklet="1" Flown="U" Transaction="X">
  <FlightSegment
  bookingCode="L"
  status="1">
  <FlightNumber>11</FlightNumber>
  <OperatingFlightNumber>11</OperatingFlightNumber>
  <MarketingAirline
  name="ETIHAD AIRWAYS">EY</MarketingAirline>
  <OperatingAirline
  name="ETIHAD AIRWAYS">EY</OperatingAirline>
  <Departure>
  <Airport
  name="ABU DHABI INTL">AUH</Airport>
  <DateTime>2015-03-15T02:35:00</DateTime>
  </Departure>
  <Arrival>
  <Airport
  name="LONDON HEATHROW">LHR</Airport>
  <Time>06:35:00</Time>
  </Arrival>
  </FlightSegment>
  <PlusUp
  Amount="300" Code="Q"/>
  <FareInfo CalcCode="02"
  FareBasisCode="LLOWAE" FareComponent="1">

```

```

    <Break
      Currency="NUC" Point="true"/>
    <NotValid
      After="2015-03-15" Before="2015-03-15"/>
    <Base
      Amount="65068" DecimalPlaces="2"/>
    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="EY" Number="AEGD"
      Tarrif="22" Vendor="ATP"/>
  </FareInfo>
  <Class
    PNR="L" TKT="OK"/>
  <Baggage Amount="30"
    Type="K"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="AED" DecimalPlaces="0" Rate="3.67305000"
    Raw="2410">2410</BaseFare>
  <NUC Amount="653.68"
    DecimalPlaces="2"/>
  <EquivFare>0</EquivFare>
  <TotalFare
    CurrencyCode="AED" DecimalPlaces="0"
    Raw="2490">2490</TotalFare>
  <UnstructuredFareCalc>AUH EY LON Q3.00 650.68NUC653.68END
ROE3.67305</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="75" CurrencyCode="AED" DecimalPlaces="0" Raw="75"
      TaxCode="AE"/>
    <Tax Amount="5" CurrencyCode="AED"
      DecimalPlaces="0" Raw="5" TaxCode="TP"/>
    <Bucket1
      Amount="75" DecimalPlaces="0" Raw="75"
      TaxCode="AE"/>
    <Bucket2 Amount="5" DecimalPlaces="0"
      Raw="5" TaxCode="TP"/>
    <Bucket3 Amount="0"
      DecimalPlaces="0"/>
  </AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount
    CurrencyCode="AED">2490</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  OverrideValCarrier="EY" Purchase="2015-02-13">
  <Passenger

```

```

CorporateID="false"
  PassengerTypeCode="ADT">
<PersonName>
  <GivenName>JOHN</GivenName>
  <Surname>GLOBETROTTER</Surname>
</PersonName>
<TravelerRefNumber
  surnameRefNumber="1">1.1</TravelerRefNumber>
</Passenger>
<Reissue>
  <LocationCode>AUH</LocationCode>
  <CountryCode>AE</CountryCode>
</Reissue>
<PointOfSale>
  <LocationCode>AUH</LocationCode>
  <CountryCode>AE</CountryCode>
</PointOfSale>
<PointOfTicket>
  <LocationCode>AUH</LocationCode>
  <CountryCode>AE</CountryCode>
</PointOfTicket>
<Entitlement
  Booking="2015-02-13T13:12:00" Flown="U"
  StatusCode="HK">
<FlightSegment bookingCode="L"
  e_TicketEligibility="Eligible">
<FlightNumber>11</FlightNumber>
<OperatingFlightNumber>11</OperatingFlightNumber>
<MarketingAirline
  name="ETIHAD AIRWAYS">EY</MarketingAirline>
<OperatingAirline
  name="ETIHAD AIRWAYS">EY</OperatingAirline>
<Departure
  Connection="O" Currency="AED"
  DecimalPlaces="0">
<Airport country="AE"
  name="ABU DHABI INTL">AUH</Airport>
<DateTime>2015-03-15T00:00:00</DateTime>
</Departure>
<Arrival
  Connection="O" Currency="GBP"
  DecimalPlaces="2">
<Airport country="GB"
  name="LONDON HEATHROW">LHR</Airport>
<DateTime>2015-03-15T00:00:00</DateTime>
</Arrival>
<PNR
  ID="3" Number="1"/>
</FlightSegment>
<FareInfo
  SideTrip="0">
  <Base Amount="0"

```



```

    DecimalPlaces="0"/>
  </FareInfo>
  <Class
    PNR="L"/>
</Entitlement>
<Fare ExchPrice="false"
  ReissuePrice="false">
  <BaseFare
    CurrencyCode="AED">0</BaseFare>
  <EquivFare>0</EquivFare>
  <Fees>0</Fees>
  <TotalFare
    CurrencyCode="AED">0</TotalFare>
  <AERTaxes>
    <Bucket1
      Amount="0"/>
    <Bucket2 Amount="0"/>
    <Bucket3
      Amount="0"/>
    </AERTaxes>
  </Fare>
</NewDoc>
<Message
  Type="E">INVALID AS BOOKED-REBOOK1H</Message>
  <Message Type="E">VALID AS BOOKED-REBOOK1H</Message>
</AERDetails>
</AER_RS>

```

The message appears because the fare being exchanged to is not penalty free.

2.13.1.2 Exchange to a no penalty fare succeeds

The customer visits the airline office prior to another of her trips to New York requesting the date change. There is a real possibility that the departure date might change again in the future and therefore the agent recommends that she selects the no penalty fare.

Native Sabre

Display the ticket data.

```

*NJLRCO
1.1SMITH/JANE
1 EY 103F 01APR W AUHJFK HK1 210A 820A /E
  /OPERATED BY ETIHAD ON JET AIRWAYS CONFIGURED AIRCRAFT
TKT/TIME LIMIT
1.T-24FEB-RKT5WBT

```

2.TE 6072124524365 SMITH/J RKT5WBT 2137/24FEB
VCR COUPON DATA EXISTS *VI TO DISPLAY
PRICE QUOTE RECORD EXISTS - *PQS
EY FACTS
1.SSR DOCS EY HK1/DB/26MAY1981/F/SMITH/JANE
OAC - EY RKT WC 8649350
RKT-RKT-WC.RKT5WBT 1135/24FEB15 NJLRCO H

Perform the exchange.

X1<<
NXT REPLACES 1
102APRAUHJFK<<
02APR THU AUH/Z+4 JFK/EDT-8
1EY* 103 F7 A7 R4 O2 J7 C7 D7*AUHJFK 210A 820A 77W M 0 /E
W7 Z5 I0 X1 Y7 B7 H7 K7 *A
OPERATED BY ETIHAD ON JET AIRWAYS CONFIGURED AIRCRAFT
2EY 101 F3 A3 R1 O0 J7 C7 D7*AUHJFK 1030A 435P 77W M 0 /E
W6 Z2 I0 X1 Y7 B7 H7 K7 *A
3EY 41 J7 C7 D7 W7 Z7 I2 X7*AUHDUB 915A 225P 332 M 0 /E
Y7 B7 H7 K7 M7 Q7 L7 V7 *A
4EY*7996 J7 C7 D7 W7 Z1 Y4 B4* JFK 400P 630P 332 0 /E
H4 K4 M4 Q4 L4 V4 U4 E4 *A
OPERATED BY AER LINGUS
5EY 45 J7 C7 D7 W7 Z7 I0 X7*AUHDUB 225A 730A 77W M 0 /E
Y7 B7 H7 K7 M7 Q7 L7 V7 *A
6EY*7867 J7 C7 D7 W7 Z7 Y4 B4* JFK 1050A 120P 330 0 /E
H4 K4 M4 Q4 L0 V0 U0 E0 *A
OPERATED BY AER LINGUS
* - FOR ADDITIONAL CLASSES ENTER 1*C
* - FOR AIR EXTRAS INCLUDING PAID SEATS ENTER 1*A
01F1<<
1 EY 103F 02APR Q AUHJFK SS1 210A 820A /E
OPERATED BY ETIHAD ON JET AIRWAYS CONFIGURED AIRCRAFT
DEP-TERMINAL 3 ARR-TERMINAL 4

WFRTR2+XP<<

WF WFR EXCH DATABASE TKT - ELECTRONIC SCREEN 10

N1.1 SMITH/JANE EXCH 6072124524365

ISSUE DATE 24FEB15 PLACE RKT FOP CA TOURCODE

VALID ON EY ONLY

ADDL FLOWN SEGS< >

	FLT	BK	DATE	BRDOFF	FB/TKT	DES	STAT	TYPE
1	EY	103	F 01APR	AUHJFK	FOWAE		OK	<X>

BASE AED 35730

TAXES 75 AE 5 TP 150 XT

TTL AED 35960

WAIVER< >

NEXT<X> RETAIN-R< > MULTIDOC<

WF WFRI ITINERARY CALCULATION FROM PT OF ORIGIN SCREEN 20

PSGR TYPE<ADT> SOLD/TKTD<HDQHDQ> PURCH DATE<25FEB15> ND< >

CURRENCY-F/C<NUC> BASE<AED> EQV<USD> TOURCODE< >

REISSUE PLACE<HDQ>

APPLIED - Y/N<N> Y/N<N>

FQ	B*N	F/B	TKT DES	DISC	AMOUNT
< > 1<	>AUHJFK	02APR	NVB<02APR>	NVA<02APR>	Q< >
	EY F <		< >	< >	< >

ALL SEGS---< >

< > 1< > >AUHJFK 02APR NVB<02APR> NVA<02APR> Q< >

EY F < > < >

WAIVER< >

WPQ/*< > EXCHTKT< >

RETAIN-R/PRICE-P/MANUAL-M<P> PLUS-P/TAX-T/CALC-C< > QUIT<

WF	WFRR	EXCHANGE SUMMARY			SCREEN 30
REISSUE PLACE HDQ					
	EXCHANGE	NEW AMT	DIFF	REISSUE CUR	
	AED	AED	AED	<USD>	
	BASE	35730	40880	5150	1402.00
TTL TAXES	230	230	0		0.10

TOTAL	35960	41110	5150		1402.10
			CHANGE FEE <USD><		N/A>
			OTHER FEE <	>	>
TAX COMPARISON<	>		FEE TAX<	>	>
MULTIDOC<	>		FEE TAX<	>	>

EXCHTKT<E>			TOTAL		1402.10
RETAIN-R/NEXT-N<	>	ITIN-I/PLUS-P/TAX-T/CALC-C<			

The AER proceeds to screen 30 since the fare basis had no penalty filed under CAT 16.

Web Service Calls

AER WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.4.0.wsdl

Request

```
<AER_RQ
  version="1.4.1"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="Exchange">
      <SubAction Retain="true"
        noPenaltyFare="true"/>
    </Transaction>
  <ExchDoc>
    <Number PlatingCarrier="607">2124524365</Number>
```

```

    <Type/>
  </ExchDoc>
  <NewDoc>
    <Passenger>
      <TravelerRefNumber>1.1</TravelerRefNumber>
    </Passenger>
  </NewDoc>
</AERDetails>
</AER_RQ>

```

Response

```

<AER_RS
  timeStamp="2015-02-25T09:42:55"
  transactionIdentifier="TKTHLI700-1424878975985-2280-aer"
  version="1.4.1"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="Exchange" NonFlight="false" PNR="NJLRCO">
      <Host
        Country="203" Currency="AED" DecimalPlaces="0"/>
      <AAA
        Currency="AED" DecimalPlaces="0"/>
      <Agent
        LNIATA="000000"/>
      <SubAction Retain="true"
        noPenaltyFare="true"/>
    </Transaction>
    <ExchDoc
      AirlineVendorID="EY" CRS="EY">
      <Number CheckDigit="4"
        PlatingCarrier="607">2124524365</Number>
      <Type

```

```

Database="true" Flight="true" Form="TKT"
  SubType="N"/>
<Point>
  <Issue Date="2015-02-24"
Time="21:37:00">
  <Location>
    <LocationCode>RKT</LocationCode>
    <CountryCode>AE</CountryCode>
  </Location>
</Issue>
<Sale>
  <LocationCode>RKT</LocationCode>
  <CountryCode>AE</CountryCode>
</Sale>
<Ticket>
  <LocationCode>RKT</LocationCode>
  <CountryCode>AE</CountryCode>
</Ticket>
</Point>
<Passenger
  PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>JANE</GivenName>
    <Surname>SMITH</Surname>
  </PersonName>
</Passenger>
<Coupons
  Booklet="1" Flown="U" Transaction="X">
  <FlightSegment
    bookingCode="F"
    status="1">
    <FlightNumber>103</FlightNumber>
    <OperatingFlightNumber>103</OperatingFlightNumber>

```

```

<MarketingAirline
  name="ETIHAD AIRWAYS">EY</MarketingAirline>
<OperatingAirline
  name="ETIHAD AIRWAYS">EY</OperatingAirline>
<Departure>
  <Airport
    name="ABU DHABI INTL">AUH</Airport>
  <DateTime>2015-04-01T02:10:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="NEW YORK JFK">JFK</Airport>
  <Time>08:20:00</Time>
</Arrival>
</FlightSegment>
<PlusUp
  Amount="5000" Code="Q"/>
<FareInfo CalcCode="00"
  FareBasisCode="FOWAE" FareComponent="1">
  <Break
    Currency="NUC" Point="true"/>
  <NotValid
    After="2016-04-01"/>
  <Base Amount="967588"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="EY" Number="AEGD"
    Tarrif="1" Vendor="ATP"/>
</FareInfo>
<Class PNR="F"
  TKT="OK"/>
<Baggage Amount="02"

```

```

    Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="AED" DecimalPlaces="0" Rate="3.67305000"
    Raw="35730">35730</BaseFare>
  <NUC Amount="9725.88"
    DecimalPlaces="2"/>
  <EquivFare>0</EquivFare>
  <TotalFare
    CurrencyCode="AED" DecimalPlaces="0"
    Raw="35960">35960</TotalFare>
  <UnstructuredFareCalc>AUH EY NYC Q50.00 9675.88NUC9725.88END
ROE3.67305</UnstructuredFareCalc>
  <AERTaxes>
    <Tax
      Amount="75" CurrencyCode="AED" DecimalPlaces="0" Raw="75"
      TaxCode="AE"/>
    <Tax Amount="5" CurrencyCode="AED"
      DecimalPlaces="0" Raw="5" TaxCode="TP"/>
    <Tax Amount="70"
      CurrencyCode="AED" DecimalPlaces="0" Raw="70"
      TaxCode="US2"/>
    <Tax Amount="30" CurrencyCode="AED"
      DecimalPlaces="0" Raw="30" TaxCode="YC"/>
    <Tax
      Amount="30" CurrencyCode="AED" DecimalPlaces="0" Raw="30"
      TaxCode="XY"/>
    <Tax Amount="20" CurrencyCode="AED"
      DecimalPlaces="0" Raw="20" TaxCode="XA"/>
  <Bucket1
    Amount="75" DecimalPlaces="0" Raw="75"
    TaxCode="AE"/>
  <Bucket2 Amount="5" DecimalPlaces="0"

```



```

    Raw="5" TaxCode="TP"/>
  <Bucket3 Amount="150"
    DecimalPlaces="0" Raw="150"
    TaxCode="XT"/>
</AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount
CurrencyCode="AED">35960</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
OverrideValCarrier="EY" Purchase="2015-02-25">
  <Passenger
CorporateID="false"
  PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>JANE</GivenName>
      <Surname>SMITH</Surname>
    </PersonName>
    <TravelerRefNumber
surnameRefNumber="1">1.1</TravelerRefNumber>
  </Passenger>
  <Reissue>
    <LocationCode>AUH</LocationCode>
    <CountryCode>AE</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>RKT</LocationCode>
    <CountryCode>AE</CountryCode>
  </PointOfSale>
  <PointOfTicket>

```

```

<LocationCode>RKT</LocationCode>
<CountryCode>AE</CountryCode>
</PointOfTicket>
<Entitlement
  Booking="2015-02-24T11:35:00" Flown="U"
  StatusCode="HK">
  <FlightSegment bookingCode="F"
    e_TicketEligibility="Eligible">
    <FlightNumber>103</FlightNumber>
    <OperatingFlightNumber>103</OperatingFlightNumber>
    <MarketingAirline
      name="ETIHAD AIRWAYS">EY</MarketingAirline>
    <OperatingAirline
      name="ETIHAD AIRWAYS">EY</OperatingAirline>
    <Departure
      Connection="O" Currency="AED"
      DecimalPlaces="0">
      <Airport country="AE"
        name="ABU DHABI INTL">AUH</Airport>
      <DateTime>2015-04-01T00:00:00</DateTime>
    </Departure>
    <Arrival
      Connection="O" Currency="USD"
      DecimalPlaces="2">
      <Airport country="US"
        name="NEW YORK JFK">JFK</Airport>
      <DateTime>2015-04-01T00:00:00</DateTime>
    </Arrival>
    <PNR
      ID="2" Number="1"/>
    </FlightSegment>
  <PlusUp
    Amount="5000" Code="Q"/>

```

```

<FareInfo FareBasisCode="FOWAE"
  GlobalIndicatorCode="AT" SideTrip="0">
  <Break
    Point="true"/>
  <Component Amount="967588"
    FareBasis="FOWAE" GlobalDirection="AT"
    Index="1">
    <Indicators
      OneWay="true"/>
    <MarketCharged City1="AUH"
      City2="JFK"/>
    <GoverningCXR
      Joint1="EY"/>
    </Component>
    <Base Amount="967588"
      DecimalPlaces="2"/>
  </FareInfo>
  <Class
    PNR="F"/>
  <Baggage Amount="02"
    Type="P"/>
</Entitlement>
<Fare ExchPrice="false"
  ExchReissuePriceTypeDate="2015-02-24"
  ExchReissuePriceTypeTime="21:37:00" ReissuePrice="true"
  cat3lor33="true">
  <BaseFare CurrencyCode="AED"
    Raw="35730">35730</BaseFare>
  <EquivFare>0</EquivFare>
  <Fees
    Usage="N">0</Fees>
  <TotalFare CurrencyCode="AED"
    Raw="35960">35960</TotalFare>

```

<UnstructuredFareCalc>AUH EY NYC Q50.00 9675.88NUC9725.88END
ROE3.67305</UnstructuredFareCalc>

<AERTaxes>

<Tax

Amount="75" CurrencyCode="AED" DecimalPlaces="0" Raw="75"

TaxCode="AE"/>

<Tax Amount="5" CurrencyCode="AED"

DecimalPlaces="0" Raw="5" TaxCode="TP"/>

<Tax Amount="70"

CurrencyCode="AED" DecimalPlaces="0" Raw="70"

TaxCode="US2"/>

<Tax Amount="30" CurrencyCode="AED"

DecimalPlaces="0" Raw="30" TaxCode="YC"/>

<Tax

Amount="30" CurrencyCode="AED" DecimalPlaces="0" Raw="30"

TaxCode="XY"/>

<Tax Amount="20" CurrencyCode="AED"

DecimalPlaces="0" Raw="20" TaxCode="XA"/>

<Bucket1

Amount="75" Raw="75" TaxCode="AE"/>

<Bucket2 Amount="5"

Raw="5" TaxCode="TP"/>

<Bucket3 Amount="150" Raw="150"

TaxCode="XT"/>

</AERTaxes>

</Fare>

<BaggageDisclosure>BAG ALLOWANCE -AUHJFK-02P/EY/EACH PIECE
UP TO 70 POUNDS/32 KILOGRAMS AND UP TO 62 LINEAR INCHES/158 LINEAR
CENTIMETERS CARRY ON ALLOWANCE AUHJFK-EY-CARRY ON ALLOWANCE UNKNOWN-
CONTACT CARRIER CARRY ON CHARGES AUHJFK-EY-CARRY ON FEES UNKNOWN-
CONTACT CARRIER ADDITIONAL ALLOWANCES AND/OR DISCOUNTS MAY APPLY
DEPENDING ON FLYER-SPECIFIC FACTORS /E.G. FREQUENT FLYER
STATUS/MILITARY/ CREDIT CARD FORM OF PAYMENT/EARLY PURCHASE OVER
INTERNET,ETC./</BaggageDisclosure>

</NewDoc>

<Comparison>

```

<Summary
  CurrencyType="R"
    ticketUse="true">
<Differences>
  <Base
    Raw="0">0</Base>
  <CurrencyFare CurrencyCode="AED"
    DecimalPlaces="0" Raw="0">0</CurrencyFare>
  <TotalTax
    CurrencyCode="AED" Raw="0">0</TotalTax>
  <SubTotal
    CurrencyCode="AED" DecimalPlaces="0"
    Raw="0">0</SubTotal>
  <GrandTotal CurrencyCode="AED"
    DecimalPlaces="0"
    Raw="0">0</GrandTotal>
</Differences>
<Fees>
  <Fee
    CurrencyCode="AED" DecimalPlaces="0" Raw="N/A"
    Usage="N">0</Fee>
</Fees>
</Summary>
</Comparison>
<Message
  Type="D">TRANSACTION RETAINED</Message>
<Message
  Type="S">VALID ON EY ONLY</Message>
<Message Type="W">VALIDATING CARRIER SPECIFIED - EY</Message>
</AERDetails>
</AER_RS>

```

This exchange has succeeded because the fare basis had no penalty filed under CAT 16.

2.13.2 Manual pricing with No Penalty

In this scenario, the customer is flying to St Petersburg, but he is considering moving the departure to a later date. If he proceeds with the exchange, the ticket would have to be without exchange penalty, because his plans may still change.

2.13.2.1 Pricing the exchange with No Penalty

Fare basis with Penalty restriction - **EPXOWRF**

Native Sabre

Price manually with No Penalty option.

```

*NUFJQJ
 1.1GLOBETROTTER/JOHN
 1 SU 36E 15MAR S SVOLED HK1 0055 0220 /E
PHONES
 1.MOW800-555-1212-B
SU FACTS
 1.SSR FOID SU HK1/PPUS9876543
 2.SSR DOCS SU HK1/DB/07JUL1960/M/TEST/A
MOW.HDQ4TKT 1307/13FEB15 NUFJQJ
WFMXP<
WF WFMI AGENT PRICING MASK-ITINERARY CALCULATION SCREEN 20
PSGR TYPE<ADT> SELLTKT<MOWMOW> PURCH DATE<13FEB15> ND< >
CURRENCY-F/C<RUB> BASE<RUB> EQV< > TOURCODE< >
      APPLIED - Y/N<N> Y/N<N>
FQ    B*N      F/B      TKT DES      DISC      AMOUNT
      ALL SEGS---<      X      X      >
< > 1< >SVOLED 15MAR  NVB<15MAR> NVA<15MAR> Q< >
      SU E <EPXOWRF      X      X      > < >
      >
      PRICE-P/MANUAL-M<P> PLUS-P/TAX-T/CALC-C< > QUIT<
      >
15MAR DEPARTURE DATE-----LAST DAY TO PURCHASE 20FEB/2359
      BASE FARE      TAXES      TOTAL
1-      RUB2000      1663XT      RUB3663ADT
      XT      1500YQ      163YR
      2000      1663      3663TTL
ADT-01 EPXOWRF
MOW SU LED2000RUB2000END
VALIDATING CARRIER SPECIFIED - SU
**
PRICED USING RULE OVERRIDE-FOLLOWING FARE RULES NOT MET
PENALTIES RESTRICTIONS
FARE NOT GUARANTEED IF TICKETED

```

The manual pricing with XP qualifier, performed using fare basis **EPXOWRF** results in the message displayed to the user stating that the penalty restrictions were not met.

Web Service Calls

AER WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.4.0.wsdl

Request

```
<AER_RQ
  version="1.4.1"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="AgentPrice">
      <SubAction Retain="true"
        noPenaltyFare="true"/>
    </Transaction>
    <NewDoc>
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
      <Entitlement>
        <FareInfo FareBasisCode="EPXOWRF"/>
      </Entitlement>
    </NewDoc>
  </AERDetails>
</AER_RQ>
```

Response

```
<AER_RS
  timeStamp="2015-02-13T12:46:27"
  transactionIdentifier="KTHLI700-1423853187075-14468-aer"
  version="1.4.1"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="AgentPrice" PNR="IZTMBH">
      <Host Country="202"
        Currency="EUR" DecimalPlaces="2"/>
      <AAA Currency="RUB"
        DecimalPlaces="0"/>
      <Agent LNIATA="000000"/>
      <SubAction
        Retain="true"
        noPenaltyFare="true"/>
    </Transaction>
    <NewDoc
      Purchase="2015-02-13">
      <Passenger CorporateID="false"
        PassengerTypeCode="ADT">
      <PersonName>
```

```

    <GivenName>JOHN</GivenName>
    <Surname>GLOBETROTTER</Surname>
  </PersonName>
  <TravelerRefNumber
    surnameRefNumber="1">1.1</TravelerRefNumber>
</Passenger>
<PointOfSale>
  <CountryCode>US</CountryCode>
</PointOfSale>
<PointOfTicket>
  <CountryCode>US</CountryCode>
</PointOfTicket>
<Entitlement
  Booking="2015-02-13T12:46:00" Flown="U"
  StatusCode="HK">
  <FlightSegment bookingCode="E"
    e_TicketEligibility="Eligible">
    <FlightNumber>36</FlightNumber>
    <OperatingFlightNumber>36</OperatingFlightNumber>
    <MarketingAirline
      name="AEROFLOT">SU</MarketingAirline>
    <OperatingAirline
      name="AEROFLOT">SU</OperatingAirline>
    <Departure
      Connection="O" Currency="RUB"
      DecimalPlaces="0">
      <Airport country="RU"
        name="MOSCOW SHEREMET">SVO</Airport>
      <DateTime>2015-03-15T00:00:00</DateTime>
    </Departure>
    <Arrival
      Connection="O" Currency="RUB"
      DecimalPlaces="0">
      <Airport country="RU"
        name="ST PETERSBURG LED">LED</Airport>
      <DateTime>2015-03-15T00:00:00</DateTime>
    </Arrival>
    <PNR
      ID="2" Number="1"/>
  </FlightSegment>
  <FareInfo
    FareBasisCode="EPXOWRF" GlobalIndicatorCode="EH"
    SideTrip="0">
    <Break Point="true"/>
    <Component
      Amount="2000" FareBasis="EPXOWRF" GlobalDirection="EH"
      Index="1">
      <Indicators
        OneWay="true"/>
      <MarketCharged City1="SVO"
        City2="LED"/>
      <GoverningCXR

```



```

    Joint1="SU"/>
  </Component>
  <Base Amount="2000"
  DecimalPlaces="0"/>
</FareInfo>
<Class
  PNR="E"/>
  <Baggage Amount="01"
  Type="P"/>
</Entitlement>
<Fare ExchPrice="false"
  ReissuePrice="false">
  <BaseFare CurrencyCode="RUB"
  Raw="2000">2000</BaseFare>
  <EquivFare>0</EquivFare>
  <Fees>0</Fees>
  <TotalFare
  CurrencyCode="RUB"
  Raw="3663">3663</TotalFare>
  <UnstructuredFareCalc>MOW SU
LED2000RUB2000END</UnstructuredFareCalc>
  <NonRefundableFare
  CurrencyCode="RUB"
  Raw="2000">2000</NonRefundableFare>
  <AERTaxes>
  <Tax
  Amount="1500" CurrencyCode="RUB" DecimalPlaces="0"
Raw="1500"
  TaxCode="YQF"/>
  <Tax Amount="163" CurrencyCode="RUB"
  DecimalPlaces="0" Raw="163" TaxCode="YRI"/>
  <Bucket1
  Amount="1500" Raw="1500" TaxCode="YQ"/>
  <Bucket2
  Amount="163" Raw="163" TaxCode="YR"/>
  <Bucket3
  Amount="0"/>
  </AERTaxes>
</Fare>
</NewDoc>
<Message
  Type="Q">15MAR DEPARTURE DATE-----LAST DAY TO PURCHASE
20FEB/2359</Message>
  <Message
  Type="Q">BASE FARE TAXES
TOTAL</Message>
  <Message
  Type="Q">1- RUB2000 1663XT
RUB3663ADT</Message>
  <Message
  Type="Q">XT 1500YQ 163YR</Message>
</Message>

```

```

    Type="Q">2000
3663TTL</Message>
    <Message
    Type="Q">ADT-01 EPXOWRF</Message>
    <Message
    Type="Q">MOW SU LED2000RUB2000END</Message>
    <Message
    Type="Q">VALIDATING CARRIER SPECIFIED - SU</Message>
    <Message
    Type="Q"/>
    <Message Type="Q">**</Message>
    <Message
    Type="Q">PRICED USING RULE OVERRIDE-FOLLOWING FARE RULES NOT
MET</Message>
    <Message
    Type="Q">PENALTIES RESTRICTIONS</Message>
    <Message
    Type="Q">FARE NOT GUARANTEED IF TICKETED</Message>
    <Message
    Type="Q">**</Message>
    <Message
    Type="W">VALIDATING CARRIER SPECIFIED - SU</Message>
    <Message
    Type="W"/>
    <Message Type="W">**</Message>
    <Message
    Type="W">PRICED USING RULE OVERRIDE-FOLLOWING FARE RULES NOT
MET</Message>
    <Message
    Type="W">PENALTIES RESTRICTIONS</Message>
    <Message
    Type="W">FARE NOT GUARANTEED IF TICKETED</Message>
    <Message Type="W">**</Message>
</AERDetails>
</AER_RS>

```

The manual pricing with XP qualifier, performed using fare basis **EPXOWRF** results in the message stating that the penalty restrictions were not met.

MET



2.14 Exchange with Spanish Resident Discount

AER Web service allows an agent to process the following Spanish Resident Discounts during exchange:

- **Island Resident Discount:** Island residents are entitled to a 50% discount when travelling between their island home and the Spanish mainland, as well as travel between the Spanish islands. For example, a resident of Palma de Mallorca can use this discount for trips between Palma de Mallorca and Madrid, but not for trips between Madrid and Barcelona. An automated proof of residency from the Ministerio de Fomento is required.

- **Large Family Discount** (Familia Numerosa): Discounts are available for members of families which are composed of five people or more. It applies to any member of a large family travelling domestically in Spain. It is not a family travel-together discount. An automated proof of residency from the Ministerio de Fomento is not required. There are two levels of discount. There is a 5% discount and a 10% discount. The 5% is the general requirement for family of 5 (with 3 children) and the 10% is for a larger family (with 5 or more children). Only the Familia Numerosa number is validated with a check-sum at time of input.

2.14.1 Exchange with Island Resident Discount

To use this option the user has to demand it by setting an subaction residency with the associated 'city code'.

Native Sabre

Exchange with Island Resident Discount(Auto Pricing)

```
GCKCHI
  1.1SMITH/JOHN
  1 U09059Y 20MAR F MADTFN HK1 705A 900A /E
TKT/TIME LIMIT
  1.T-11MAR-MAD4SPH
  2.TE XXX2100004645 SMITH/J MAD4SPH 1326/11MAR
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.MAD9
PRICE QUOTE RECORD EXISTS - *PQS
GENERAL FACTS
  1.SSR CKIN U0 HK1 RESIDENT RCDN/10000944S/38/VERIFICADO/001
REMARKS
  1.H-RESID1.1ADT/S/IB20K/K1.0/DN10000944S/RC38/F1/CF0064/201/0
    801/CA13
  2.H-RESID1.1/MARIA ENGRACIA/BERLANGA/SOTO
  3.H-RESID1.1/MAD-TFN/HPPNPV/1/489.03/SF12.00
  4.H-RESID1.1/VERIFICADO/001
  5.H-RESID1.1/MFOM2015031110000944SC6020819A68A6067820F8D6AAAE
    AD7A8
RECEIVED FROM - J
OAC - AB MAD CK 7849771
MAD-MAD-CK.HDQ4SPH 0725/11MAR15 GCKCHI H
XXX2100004645 NAME-SMITH/JOHN
TTL NBR OF CPNS- 1 DATE OF ISSUE-11MAR15 PNR-GCKCHI 11MAR15
CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT
  1 U0 9059 Y 20MAR MADTFN 705A OK YDRC OK
FARE EUR 246.00 TAX 16.42JD TAX 3.78QV TAX 0.58OG
TOTAL EUR 266.78
FARE CALC MAD U0 TCI246.00EUR246.00END *RCDN/10000944S/38/VE
RIFICADO/001/MFOM2015031110000944SC6020819A68
```

FCMI-0

FORM OF PAYMENT

FOP-CASH

DATE OF ISSUE-11MAR15 ISSUED AT-MADCK MAD SPH

OAC- AB MAD CK 7849771

ENDORSEMENTS/RESTRICTIONS-

IT-

REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS

ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY

Exchange using Island resident discount qualifier. The passenger will be given 50% discount Screen 30 will show the discount passenger received. The New Ticket issued will have the Fomento Verification Response appended in Fare Calculation line. PNR will add the SSR CKIN which is shown in PNR.

WFERRY/TFN+PADR

WF WFR EXCH DATABASE TKT - ELECTRONIC SCREEN 10
N1.1 SMITH/JOHN EXCH 7452100004645
ISSUE DATE 11MAR15 PLACE MAD FOP CA TOURCODE

		FLT	BK	DATE	BRDOFF	FB/TKT	DES	STAT	TYPE
1	U0	9059	Y	20MAR	MADTFN	YDRC		OK	<X>

BASE EUR 246.00
TAXES 16.42 JD 3.78 QV 0.58 OG
TTL EUR 266.78
WAIVER< >
NEXT<N> RETAIN-R< > MULTIDOC< > EXCHTAX< > QUIT< >

WF WFRI ITINERARY CALCULATION FROM PT OF ORIGIN SCREEN 20
PSGR TYPE<ADR> SOLD/TKTD<MADMAD> PURCH DATE<11MAR15> ND< >
CURRENCY-F/C<EUR> BASE EUR TOURCODE< >
REISSUE PLACE<MAD>

FQ	B*N	F/B	TKT	DES	DISC	AMOUNT
< >	1<	>MADTFN	20MAR	NVB<20MAR>	NVA<20MAR>	Q<
	U0	Y <	<	<	>	>

WAIVER< > WPQ/*< > EXCHTKT< >
 RETAIN-R/PRICE-P/MANUAL-M<P> PLUS-P/TAX-T/CALC-C< > QUIT< >

WF WFRR COMPARISON SUMMARY SCREEN 30
 REISSUE PLACE MAD

	EXCHANGE	NEW AMT	REISSUE CUR
	EUR	EUR	EUR
BASE	246.00	246.00	0.00
TTL TAXES	20.78	20.78	0.00

TOTAL	266.78	266.78	0.00

CHANGE FEE <EUR>< N/A>
 OTHER FEE < << >
 TAX COMPARISON< > FEE TAX< << << >
 FEE TAX< << << >

 EXCHTKT< > EVEN EXCH< > TOTAL 0.00
 RETAIN-R/NEXT-N< > ITIN-I/PLUS-P/TAX-T/CALC-C< > QUIT< >

WF WFRTK TICKETING INSTRUCTIONS SCREEN 40
 EVEN EXCHANGE ELECTRONIC<X> PAPER< >

ENDORSEMENTS
 < >

TOUR CODE/EMP NBR< > TOUR TYPE< >
 NP< >
 BAG ALLOW - ALL SEGS<01P> BY SEG< >

PREV< > RETAIN-R/TKT-T<T> COMPARISON< > QUIT< >

ER

GCKCHI
 1.1SMITH/JOHN
 1 U09059Y 20MAR F MADTFN HK1 705A 900A /E
 TKT/TIME LIMIT
 1.T-11MAR-MAD4SPH

2.TE 7452100004645 SMITH/J MAD4SPH 1326/11MAR
3.TE 7452100004647 SMITH/J MAD4SPH 1335/11MAR
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.MAD9
PRICE QUOTE RECORD EXISTS - *PQS
TICKETED RETAINED REISSUE EXISTS - *PQS
GENERAL FACTS
1.SSR CKIN U0 HK1 RESIDENT RCDN/10000944S/38/VERIFICADO/001
3.SSR CKIN U0 HK1 RESIDENT RCDN/10000944S/38/VERIFICADO/001
REMARKS
1.H-RESID1.1ADT/S/IB20K/K1.0/DN10000944S/RC38/F1/CF0064/201/0
801/CA13
2.H-RESID1.1/MARIA ENGRACIA/BERLANGA/SOTO
3.H-RESID1.1/MAD-TFN/HPPNPV/1/489.03/SF12.00
4.H-RESID1.1/VERIFICADO/001
5.H-RESID1.1/MFOM2015031110000944S6391E60EF3A4DA398E7B2FB6FE5
863F5‡
*TR3«
VIRTUAL COUPON RECORD
XXX2100004647 NAME-SMITH/JOHN
TTL NBR OF CPNS- 1 DATE OF ISSUE-11MAR15 PNR-GCKCHI 11MAR15
CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT
1 U0 9059 Y 20MAR MADTFN 705A OK YDRC OK
FARE EUR 246.00 TAX PD 16.42JD TAX PD 3.78QV TAX PD
.58OG TOTAL EUR NO ADC
FARE CALC MAD U0 TCI246.00EUR246.00END *RCDN/10000944S/38/VE
RIFICADO/001/MFOM2015031110000944S6391E60EF3A
FCMI-0
FORM OF PAYMENT
FOP-EFCASH
DATE OF ISSUE-11MAR15 ISSUED AT-MADCK MAD SPH
OAC- AB MAD CK 7849771
EXCH-7452100004645/1
ORIG- FOP-EFCASH
ORIG TICKET NBR-7452100004645 DATE/PLACE OF ISSUE-11MAR15/MAD
ENDORSEMENTS/RESTRICTIONS-
IT-
REMARKS-‡

Web service calls

WSDL: http://wsdl-cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.4.1.wsdl

Request

```
<AER_RQ
  version="1.4.1"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="TicketRetained">
      <SubAction
        Retain="true">
        <Residency
          countryCode="TFN"/>
        </SubAction>
      </Transaction>
    <ExchDoc>
      <Number
        PlatingCarrier="XXX">2124962906</Number>
      <Type/>
      <CouponNumbers
        Booklet="1" Coupons="1"/>
      <Coupons Booklet="1" Flown="U"
        Transaction="R"/>
      </ExchDoc>
    <NewDoc>
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
    </NewDoc>
    <Refund Type="Cash"/>
  </AERDetails>
</AER_RQ>
```

Response

```
<AER_RS
  timeStamp="2015-03-11T08:08:28"
  transactionIdentifier="THLC604-1426079308956-148472-aer"
  version="1.4.1"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="TicketRetained" NonFlight="false" PNR="MNRWEG"
      PQR="2">
      <Host Country="203" Currency="AED"
        DecimalPlaces="0"/>
      <AAA Currency="EUR"
        DecimalPlaces="2">
        <LocationCode>MAD</LocationCode>
      </AAA>
    <Agent
```

```

    LNIATA="000000" duty="5" sin="WBT"/>
  <SubAction
    Retain="true"/>
</Transaction>
<ExchDoc
  AirlineVendorID="U0" CRS="U0">
  <Number CheckDigit="2"
    PlatingCarrier="XXX">2124962906</Number>
  <Type
    Database="true" Flight="true" Form="TKT"
    SubType="N"/>
  <Point>
    <Issue Date="2015-03-11"
      Time="14:07:00">
      <Location>
        <LocationCode>MAD</LocationCode>
        <CountryCode>ES</CountryCode>
      </Location>
    </Issue>
    <Sale>
      <LocationCode>MAD</LocationCode>
      <CountryCode>ES</CountryCode>
    </Sale>
    <Ticket>
      <LocationCode>MAD</LocationCode>
      <CountryCode>ES</CountryCode>
    </Ticket>
  </Point>
  <Passenger
    PassengerTypeCode="ADR">
    <PersonName>
      <GivenName>CHRISTINE</GivenName>
      <Surname>RED</Surname>
    </PersonName>
    <GovernmentStatus
      type="128">
      <CountryCode>ES</CountryCode>
      <CityCode>TFN</CityCode>
    </GovernmentStatus>
  </Passenger>
  <Coupons
    Booklet="1" Flown="U" Transaction="X">
    <FlightSegment
      bookingCode="Y"
      status="1">
      <FlightNumber>9059</FlightNumber>
      <OperatingFlightNumber>9059</OperatingFlightNumber>
      <MarketingAirline
        name="AIR EUROPA">U0</MarketingAirline>
      <OperatingAirline
        name="AIR EUROPA">U0</OperatingAirline>
      <Departure>
        <Airport
          name="MADRID">MAD</Airport>
        <DateTime>2015-05-10T07:05:00</DateTime>

```



```

</Departure>
<Arrival>
  <Airport
    name="TENERIFE NORTE">TFN</Airport>
    <Time>08:55:00</Time>
  </Arrival>
</FlightSegment>
<FareInfo>
  FareBasisCode="YDRC" FareComponent="1">
  <Break
    Currency="EUR" Point="true"/>
  <NotValid
    After="2016-05-10"/>
  <Base Amount="24600"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="U0" Number="UM00"
    Tarrif="849" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="Y" TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Coupons Booklet="2"
  Connection="0" Flown="U" Transaction="X">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>9045</FlightNumber>
    <OperatingFlightNumber>9045</OperatingFlightNumber>
    <MarketingAirline
      name="AIR EUROPA">U0</MarketingAirline>
    <OperatingAirline
      name="AIR EUROPA">U0</OperatingAirline>
    <Departure>
      <Airport
        name="TENERIFE NORTE">TFN</Airport>
        <DateTime>2015-05-15T07:15:00</DateTime>
      </Departure>
      <Arrival>
        <Airport
          name="MADRID">MAD</Airport>
          <Time>11:05:00</Time>
        </Arrival>
    </FlightSegment>
  <FareInfo>
    FareBasisCode="YDRC" FareComponent="2">
    <Break
      Currency="EUR" Point="true"/>
    <NotValid
      After="2016-05-10"/>
    <Base Amount="24600"
      DecimalPlaces="2"/>

```

```

    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="U0" Number="UM00"
      Tarrif="849" Vendor="ATP"/>
  </FareInfo>
  <Class
    PNR="Y" TKT="OK"/>
  <Baggage Amount="01"
    Type="P"/>
</Coupons>
<Fare
  residentDiscount="true">
  <BaseFare CurrencyCode="EUR"
    DecimalPlaces="2" Rate="0.878934000"
    Raw="492.00">492.00</BaseFare>
  <EquivFare>0</EquivFare>
  <TotalFare
    CurrencyCode="EUR" DecimalPlaces="2"
    Raw="521.76">521.76</TotalFare>
  <UnstructuredFareCalc>MAD U0 TCI246.00U0 MAD246.00EUR492.00END
  *RCDN/10000944S/38/VERIFICADO/001/MFOM2015031110000944SA3C1462BE3E</UnstructuredF
  areCalc>
  <AERTaxes>
    <Tax
      Amount="21.69" CurrencyCode="EUR" DecimalPlaces="2" Raw="21.69"
      TaxCode="JD"/>
    <Tax Amount="7.00" CurrencyCode="EUR"
      DecimalPlaces="2" Raw="7.00" TaxCode="QV"/>
    <Tax
      Amount="1.07" CurrencyCode="EUR" DecimalPlaces="2" Raw="1.07"
      TaxCode="OG"/>
    <Bucket1 Amount="21.69" DecimalPlaces="2"
      Raw="21.69" TaxCode="JD"/>
    <Bucket2 Amount="7.00"
      DecimalPlaces="2" Raw="7.00" TaxCode="QV"/>
    <Bucket3
      Amount="1.07" DecimalPlaces="2" Raw="1.07"
      TaxCode="OG"/>
  </AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount
    CurrencyCode="EUR"
    DecimalPlaces="2">521.76</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  OverrideValCarrier="U0" Purchase="2015-03-11">
  <Passenger
    CorporateID="false"
    PassengerTypeCode="ADR">
  <PersonName>
    <GivenName>CHRISTINE</GivenName>
    <Surname>RED</Surname>

```

```

</PersonName>
<TravelerRefNumber
  surnameRefNumber="1">1.1</TravelerRefNumber>
</Passenger>
<Reissue>
  <LocationCode>MAD</LocationCode>
  <CountryCode>ES</CountryCode>
</Reissue>
<PointOfSale>
  <LocationCode>MAD</LocationCode>
  <CountryCode>ES</CountryCode>
</PointOfSale>
<PointOfTicket>
  <LocationCode>MAD</LocationCode>
  <CountryCode>ES</CountryCode>
</PointOfTicket>
<Entitlement
  Booking="2015-03-11T08:07:00" Flown="U"
  StatusCode="HK">
  <FlightSegment bookingCode="Y"
    e_TicketEligibility="Eligible">
    <FlightNumber>9059</FlightNumber>
    <OperatingFlightNumber>9059</OperatingFlightNumber>
    <MarketingAirline
      name="AIR EUROPA">U0</MarketingAirline>
    <OperatingAirline
      name="AIR EUROPA">U0</OperatingAirline>
    <Departure
      Connection="0" Currency="EUR"
      DecimalPlaces="0">
      <Airport country="ES"
        name="MADRID">MAD</Airport>
      <DateTime>2015-05-10T00:00:00</DateTime>
    </Departure>
    <Arrival
      Connection="0" Currency="EUR"
      DecimalPlaces="0">
      <Airport country="ES"
        name="TENERIFE NORTE">TFN</Airport>
      <DateTime>2015-05-10T00:00:00</DateTime>
    </Arrival>
    <PNR
      ID="2" Number="1"/>
    </FlightSegment>
  </Entitlement>
  <FareInfo
    FareBasisCode="YDRC" GlobalIndicatorCode="EH"
    SideTrip="0">
    <Break Point="true"/>
    <Component
      Amount="24600" FareBasis="YDRC" GlobalDirection="EH"
      Index="1">
      <Indicators
        OneWay="true"/>
      <MarketCharged City1="MAD"
        City2="TFN"/>
    </Component>
  </FareInfo>
</Passenger>

```

```

    <GoverningCXR
      Joint1="U0"/>
    </Component>
    <Base Amount="24600"
      DecimalPlaces="2"/>
    </FareInfo>
    <Class
      PNR="Y"/>
    <Baggage Amount="01"
      Type="P"/>
    </Entitlement>
    <Fare ExchPrice="false"
      ExchReissuePriceTypeDate="2015-03-11"
      ExchReissuePriceTypeTime="14:07:00" ReissuePrice="true"
      cat31or33="true" residentDiscount="true">
    <BaseFare
      CurrencyCode="EUR" DecimalPlaces="2"
      Raw="246.00">246.00</BaseFare>
    <EquivFare>0</EquivFare>
    <Fees>0</Fees>
    <TotalFare
      CurrencyCode="EUR" DecimalPlaces="2"
      Raw="266.78">266.78</TotalFare>
    <UnstructuredFareCalc>MAD U0 TCI246.00EUR246.00END
    *RCDN/10000944S/38/VERIFICADO/001/MFOM2015031110000944SFEF0812F5BE</UnstructuredF
    areCalc>
    <AERTaxes>
    <Tax
      Amount="16.42" CurrencyCode="EUR" DecimalPlaces="2" Raw="16.42"
      TaxCode="JD"/>
    <Tax Amount="3.78" CurrencyCode="EUR"
      DecimalPlaces="2" Raw="3.78" TaxCode="QV"/>
    <Tax
      Amount="0.58" CurrencyCode="EUR" DecimalPlaces="2" Raw="0.58"
      TaxCode="OG"/>
    <Bucket1 Amount="16.42" DecimalPlaces="2"
      Raw="16.42" TaxCode="JD"/>
    <Bucket2 Amount="3.78"
      DecimalPlaces="2" Raw="3.78" TaxCode="QV"/>
    <Bucket3
      Amount="0.58" DecimalPlaces="2" Raw="0.58"
      TaxCode="OG"/>
    </AERTaxes>
  </Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R"
    ticketUse="true">
  <Differences>
  <Base
    Raw="-246.00">-246.00</Base>
  <CurrencyFare
    CurrencyCode="EUR" DecimalPlaces="2"
    Raw="-246.00">-246.00</CurrencyFare>

```

```

<TotalTax
  CurrencyCode="EUR" DecimalPlaces="2"
  Raw="-8.98">-8.98</TotalTax>
<SubTotal CurrencyCode="EUR"
  DecimalPlaces="2"
  Raw="-254.98">-254.98</SubTotal>
<GrandTotal
  CurrencyCode="EUR" DecimalPlaces="2"
  Raw="-204.98">-204.98</GrandTotal>
</Differences>
<Fees>
  <Fee
    CurrencyCode="EUR" DecimalPlaces="2"
    Raw="50.00">50.00</Fee>
  </Fees>
</Summary>
</Comparison>
<Refund
  RefundTo="RED/CHRISTINE" Type="Cash">
  <Voucher
    DecimalPlaces="0"/>
  <Currency
    NoBase="true">
    <Host>AED</Host>
  </Currency>
  <FormOfPayment
    Code="CA" Exchange="CA"/>
  <Total Amount="204.98"
    CurrencyCode="EUR" DecimalPlaces="2"
    Found="true"/>
</Refund>
<Message
  Type="D">3/WF          X&lt;ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/
SCREEN 44
          OPTIONS SCREEN.
          - TO EXIT, RESET, CLEAR AND END TRANS
OK      266.78/ 21 2493 9159 6

OK      204.98-REFUNDED/ 04 8023 4505 1
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **</Message>
  <Message
Type="F">*RCDN/10000944S/38/VERIFICADO/001/MFOM2015031110000944SF0812F5BE</Mess
age>
  </AERDetails>
  </AER_RS>

```

2.14.2 Exchange with Large Family Discount

To use this option the user has to demand it by setting an subaction Large Family Discount with Level 1 or 2.

Native Sabre

Exchange with Large Family Discount(Manual Pricing)

FPOTHER

1.1SMITH/JOHN

1 U09059Y 20MAR F MADTFN HK1 705A 900A /E

TKT/TIME LIMIT

1.T-11MAR-MAD4SPH

2.TE 7452100004542 SMITH/J MAD4SPH 1446/11MAR

VCR COUPON DATA EXISTS *VI TO DISPLAY

PHONES

1.MAD9

PRICE QUOTE RECORD EXISTS - *PQS

GENERAL FACTS

1.SSR CKIN U0 HK1 FAMILY F1DN/4561237890C/9/0064/201/0801

REMARKS

1.H-FAMID1.1ADT/S/IB20K/K1.0/DN4561237890C/CF0064/201/0801/CA
9/F1

RECEIVED FROM - J

OAC - AB MAD CK 7849771

MAD-MAD-CK.HDQ4SPH 0845/11MAR15 FPOTHER H

XXX2100004542

NAME-SMITH/JOHN

TTL NBR OF CPNS- 1 DATE OF ISSUE-11MAR15 PNR-FPOTHER 11MAR15

CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT

1 U0 9059 Y 20MAR MADTFN 705A OK YD/F1 OK

FARE EUR 468.00 TAX 16.42JD TAX 3.78QV TAX 0.58OG

TOTAL EUR 488.78

FARE CALC MAD U0 TCI468.00EUR468.00END *F1DN/4561237890C/9 /
0064/201/0801

FCMI-0

FORM OF PAYMENT

FOP-CASH

DATE OF ISSUE-11MAR15 ISSUED AT-MADCK MAD SPH

OAC- AB MAD CK 7849771

ENDORSEMENTS/RESTRICTIONS-

IT-

REMARKS-

ENTER VCR*CALL TO DISPLAY COUPON DETAILS

ENTER VCR*FC TO DISPLAY FARE CALC WITH TAX SUMMARY

Exchange using Large Family discount qualifier Level 1. The passenger will be given 5% discount Screen 30 will show the discount passenger received.The New Ticket issued will have the PNR

interface response appended in Fare Calculation line.PNR will add the SSR CKIN which is shown in PNR.

WFRDFN1

WF WFR EXCH DATABASE TKT - ELECTRONIC SCREEN 10
 N1.1 SMITH/JOHN EXCH 7452100004542
 ISSUE DATE 11MAR15 PLACE MAD FOP CA TOURCODE

						ADDL FLOWN SEGS< >		
	FLT	BK	DATE	BRDOFF	FB/TKT	DES	STAT	TYPE
1	U0	9059	Y 20MAR	MADTFN	YD/F1		OK	<X>

BASE EUR 468.00
 TAXES 16.42 JD 3.78 QV 0.58 OG
 TTL EUR 488.78

WAIVER< >
 NEXT<n > RETAIN-R< > MULTIDOC< > EXCHTAX< > QUIT< >

WF WFRI ITINERARY CALCULATION FROM PT OF ORIGIN SCREEN 20
 PSGR TYPE<ADR> SOLD/TKTD<MADMAD> PURCH DATE<11MAR15> ND< >
 CURRENCY-F/C<EUR> BASE EUR TOURCODE< >
 REISSUE PLACE<MAD>

			APPLIED -	Y/N<N>	Y/N<N>	
FQ	B*N	F/B	TKT	DES	DISC	AMOUNT
< >	1< >	MADTFN	20MAR	NVB<20MAR>	NVA<20MAR>	Q< >
	U0	Y <		<<	<<	<200.00 >

WAIVER< > WPQ/*< > EXCHTKT< >
 RETAIN-R/PRICE-P/MANUAL-M<M> PLUS-P/TAX-T/CALC-C< > QUIT< >

WF WFRT TAX CALCULATION FROM PT OF ORIGIN SCREEN 23

RETRIEVE ORIG TAXES< > TAX EXEMPT BY CODE< >

EUR	AMT	CODE /	AMT	CODE /	AMT	CODE /	AMT	CODE
<	<	<< <<	<	<< <<	<	<< <<	<	<< <<
<	<	<< <<	<	<< <<	<	<< <<	<	<< <<
<	<	<< <<	<	<< <<	<	<< <<	<	<< <<
<	<	<< <<	<	<< <<	<	<< <<	<	<< <<
<	<	<< <<	<	<< <<	<	<< <<	<	<< <<

ADDITIONAL TAXES-A< >

ZP< >

XF< >

BASE EUR 200.00

TTL TAX 0.00 TTL EUR 200.00

RETAIN-R/PRICE-P/MANUAL-M<M> ITIN-I/PLUS-P/CALC-C< > QUIT< >

WF WFRR COMPARISON SUMMARY SCREEN 30

REISSUE PLACE MAD

	EXCHANGE	NEW AMT		REISSUE CUR
	EUR	EUR		<EUR>
BASE	468.00	200.00		-268.00
TTL TAXES	20.78	0.00		-20.78
	-----	-----		-----
TOTAL	488.78	200.00		-288.78

CHANGE FEE <EUR>< >

OTHER FEE < >< >

TAX COMPARISON< > FEE TAX< >< >< >

MULTIDOC< > FEE TAX< >< >< >

EXCHTKT< > EVEN EXCH< > TOTAL

RETAIN-R/NEXT-N< > ITIN-I/PLUS-P/TAX-T/CALC-C< >QUIT< >

WF WFR REFUND INFORMATION SCREEN 32

NAME NBR 1.1 TKT 7452100004542

TOTAL RFND DUE EUR 188.78

VCHR RFND CUR < >

FP 1 CA

RFND AMT 1< > >RFND TO<SMITH/JOHN >

VCHR<X> CC< > CA< > ACCTG< > MANUAL MCO< >

NBR< >

RFND AMT 2< > >

VCHR< > CC< > CA< > ACCTG< > MANUAL MCO< >

NBR< >

ADDTL REFUND INFO< >

PREV< > RETAIN-R/TKT-T<T> EXCHTKT< > COMPARISON< > QUIT< >

WF WFR TK TICKETING INSTRUCTIONS SCREEN 40

TOTAL- EUR - 188.78 REFUND ELECTRONIC<X> PAPER< >

ENDORSEMENTS

< >

TOUR CODE/EMP NBR< > TOUR TYPE< >

NP< >

BAG ALLOW - ALL SEGS< > BY SEG< >

PREV< > RETAIN-R/TKT-T<T> COMPARISON< > QUIT< >

ER

FPOTHER

1.1SMITH/JOHN

1 U09059Y 20MAR F MADTFN HK1 705A 900A /E

TKT/TIME LIMIT

1.T-11MAR-MAD4SPH

2.TE 7452100004542 SMITH/J MAD4SPH 1446/11MAR

3.TE 7452100004543 SMITH/J MAD4SPH 1503/11MAR

4.TE 7450420000031 SMITH/J MAD4SPH 1503/11MAR - EMD

VCR COUPON DATA EXISTS *VI TO DISPLAY

PHONES

1.MAD9

PRICE QUOTE RECORD EXISTS - *PQS

TICKETED RETAINED REISSUE EXISTS - *PQS

GENERAL FACTS

1.SSR CKIN U0 HK1 FAMILY F1DN/4561237890C/9/0064/201/0801

3.SSR CKIN U0 HK1 FAMILY F1DN/4561237890C/9/0064/201/0801

REMARKS

1.H-FAMID1.1ADT/S/IB20K/K1.0/DN4561237890C/CF0064/201/0801/CA
9/F1

2.H-TRANS VCHR 7450420000031-SMITH/J FOR EUR 188.78-OU

RECEIVED FROM - J

OAC - AB MAD CK 7849771

MAD-MAD-CK.HDQ4SPH 0845/11MAR15 FPOTHER H

XXX2100004543

NAME-SMITH/JOHN

TTL NBR OF CPNS- 1 DATE OF ISSUE-11MAR15 PNR-FPOTHER 11MAR15

CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT

1 U0 9059 Y 20MAR MADTFN 705A OK Y OK

FARE EUR 200.00 TAX TAX TAX

TOTAL EUR NO ADC

FARE CALC MAD U0 TCI200.00Y EUR200.00END *F1DN/4561237890C/
9 /0064/201/0801

FCMI-1

FORM OF PAYMENT
 FEE-FEE 100.00
 FOP-EFCASH
 DATE OF ISSUE-11MAR15 ISSUED AT-MADCK MAD SPH
 OAC- AB MAD CK 7849771
 EXCH-7452100004542/1
 ORIG- FOP-EFCASH
 ORIG TICKET NBR-7452100004542 DATE/PLACE OF ISSUE-11MAR15/MAD
 ENDORSEMENTS/RESTRICTIONS-
 IT-‡

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.4.1.wsdl

Request

```

<AER_RQ
  version="1.4.1"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="TicketRetained">
      <SubAction
        Retain="true">
        <LargeFamilyDiscount
          level="1"/>
        </SubAction>
      </Transaction>
    <ExchDoc>
      <Number
        PlatingCarrier="XXX">2124962847</Number>
      <Type/>
      <CouponNumbers
        Booklet="1" Coupons="1"/>
      <Coupons Booklet="1" Flown="U"
        Transaction="R"/>
    </ExchDoc>
    <NewDoc>
      <Passenger>
  
```

```

    <TravelerRefNumber>1.1</TravelerRefNumber>
  </Passenger>
</NewDoc>
  <Refund Type="Cash"/>
</AERDetails>
</AER_RQ>

```

Response

```

AER_RS
  timeStamp="2015-03-11T08:39:12"
  transactionIdentifier="THLC604-1426081152267-148906-aer"
  version="1.4.1"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
<AERDetails>
  <Transaction
    Action="TicketRetained" NonFlight="false" PNR="MNUQDF"
    PQR="2">
    <Host Country="203" Currency="AED"
      DecimalPlaces="0"/>
    <AAA Currency="EUR"
      DecimalPlaces="2">
      <LocationCode>MAD</LocationCode>
    </AAA>
    <Agent
      LNIATA="000000" duty="5" sin="WBT"/>
    <SubAction
      Retain="true"/>
    </Transaction>
  <ExchDoc
    AirlineVendorID="EY" CRS="EY">
    <Number CheckDigit="6"
      PlatingCarrier="XXX">2124962847</Number>
    <Type
      Database="true" Flight="true" Form="TKT"
      SubType="N"/>
    <Point>
    <Issue Date="2015-03-11"
      Time="14:38:00">
      <Location>
        <LocationCode>MAD</LocationCode>
        <CountryCode>ES</CountryCode>
      </Location>
    </Issue>
    <Sale>
      <LocationCode>MAD</LocationCode>
      <CountryCode>ES</CountryCode>
    </Sale>
    <Ticket>
      <LocationCode>MAD</LocationCode>
      <CountryCode>ES</CountryCode>
    </Ticket>
    </Point>
  </ExchDoc>
</AERDetails>

```

```

<Passenger
  PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>CHRISTINE</GivenName>
    <Surname>RED</Surname>
  </PersonName>
</Passenger>
<Coupons
  Booklet="1" Flown="U" Transaction="X">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>9059</FlightNumber>
    <OperatingFlightNumber>9059</OperatingFlightNumber>
    <MarketingAirline
      name="AIR EUROPA">U0</MarketingAirline>
    <OperatingAirline
      name="AIR EUROPA">U0</OperatingAirline>
    <Departure>
      <Airport
        name="MADRID">MAD</Airport>
      <DateTime>2015-05-10T07:05:00</DateTime>
    </Departure>
    <Arrival>
      <Airport
        name="TENERIFE NORTE">TFN</Airport>
      <Time>08:55:00</Time>
    </Arrival>
  </FlightSegment>
  <FareInfo
    FareBasisCode="YD/F1"
    FareComponent="1">
    <TicketDesignatorCode>F1</TicketDesignatorCode>
    <Break
      Currency="EUR" Point="true"/>
    <NotValid
      After="2016-05-10"/>
    <Base Amount="46800"
      DecimalPlaces="2"/>
    <Discount Amount="0"
      DecimalPlaces="0"/>
    <Rules Governed="U0" Number="U001"
      Tarrif="304" Vendor="ATP"/>
  </FareInfo>
  <Class
    PNR="Y" TKT="OK"/>
  <Baggage Amount="01"
    Type="P"/>
</Coupons>
<Coupons Booklet="2"
  Connection="0" Flown="U" Transaction="X">
  <FlightSegment
    bookingCode="Y"
    status="1">
    <FlightNumber>9045</FlightNumber>

```

```

<OperatingFlightNumber>9045</OperatingFlightNumber>
<MarketingAirline
  name="AIR EUROPA">U0</MarketingAirline>
<OperatingAirline
  name="AIR EUROPA">U0</OperatingAirline>
<Departure>
  <Airport
    name="TENERIFE NORTE">TFN</Airport>
  <DateTime>2015-05-15T07:15:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="MADRID">MAD</Airport>
  <Time>11:05:00</Time>
</Arrival>
</FlightSegment>
<FareInfo
  FareBasisCode="YD/F1"
  FareComponent="2">
  <TicketDesignatorCode>F1</TicketDesignatorCode>
  <Break
    Currency="EUR" Point="true"/>
  <NotValid
    After="2016-05-10"/>
  <Base Amount="46800"
    DecimalPlaces="2"/>
  <Discount Amount="0"
    DecimalPlaces="0"/>
  <Rules Governed="U0" Number="U001"
    Tarrif="304" Vendor="ATP"/>
</FareInfo>
<Class
  PNR="Y" TKT="OK"/>
<Baggage Amount="01"
  Type="P"/>
</Coupons>
<Fare>
  <BaseFare
    CurrencyCode="EUR" DecimalPlaces="2" Rate="0.878934000"
    Raw="936.00">936.00</BaseFare>
  <EquivFare>0</EquivFare>
  <TotalFare
    CurrencyCode="EUR" DecimalPlaces="2"
    Raw="965.76">965.76</TotalFare>
  <UnstructuredFareCalc>MAD U0 TCI468.00U0 MAD468.00EUR936.00END
  *F1DN/4561237890C/9 /0064/201/0801</UnstructuredFareCalc>
  <LargeFamilyDiscountLevel>1</LargeFamilyDiscountLevel>
  <AERTaxes>
  <Tax
    Amount="21.69" CurrencyCode="EUR" DecimalPlaces="2" Raw="21.69"
    TaxCode="JD"/>
  <Tax Amount="7.00" CurrencyCode="EUR"
    DecimalPlaces="2" Raw="7.00" TaxCode="QV"/>
  <Tax
    Amount="1.07" CurrencyCode="EUR" DecimalPlaces="2" Raw="1.07"

```

```

    TaxCode="OG"/>
  <Bucket1 Amount="21.69" DecimalPlaces="2"
    Raw="21.69" TaxCode="JD"/>
  <Bucket2 Amount="7.00"
    DecimalPlaces="2" Raw="7.00" TaxCode="QV"/>
  <Bucket3
    Amount="1.07" DecimalPlaces="2" Raw="1.07"
    TaxCode="OG"/>
</AERTaxes>
</Fare>
<Pay>
  <Cash/>
  <PaymentAmount
    CurrencyCode="EUR"
    DecimalPlaces="2">965.76</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  OverrideValCarrier="U0" Purchase="2015-03-11">
  <Passenger
    CorporateID="false"
    PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>CHRISTINE</GivenName>
      <Surname>RED</Surname>
    </PersonName>
    <TravelerRefNumber
      surnameRefNumber="1">1.1</TravelerRefNumber>
    </Passenger>
  <Reissue>
    <LocationCode>MAD</LocationCode>
    <CountryCode>ES</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>MAD</LocationCode>
    <CountryCode>ES</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>MAD</LocationCode>
    <CountryCode>ES</CountryCode>
  </PointOfTicket>
  <Entitlement
    Booking="2015-03-11T08:38:00" Flown="U"
    StatusCode="HK">
    <FlightSegment bookingCode="Y"
      e_TicketEligibility="Eligible">
      <FlightNumber>9059</FlightNumber>
      <OperatingFlightNumber>9059</OperatingFlightNumber>
      <MarketingAirline
        name="AIR EUROPA">U0</MarketingAirline>
      <OperatingAirline
        name="AIR EUROPA">U0</OperatingAirline>
      <Departure
        Connection="0" Currency="EUR"
        DecimalPlaces="0">

```

```

    <Airport country="ES"
    name="MADRID">MAD</Airport>
    <DateTime>2015-05-10T00:00:00</DateTime>
  </Departure>
  <Arrival
    Connection="0" Currency="EUR"
    DecimalPlaces="0">
    <Airport country="ES"
    name="TENERIFE NORTE">TFN</Airport>
    <DateTime>2015-05-10T00:00:00</DateTime>
  </Arrival>
  <PNR
    ID="2" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YD/F1" GlobalIndicatorCode="EH"
  SideTrip="0">
  <TicketDesignatorCode>F1</TicketDesignatorCode>
  <Break
    Point="true"/>
  <Component Amount="46800"
    FareBasis="YD/F1" GlobalDirection="EH" Index="1"
    TKTDesignator="F1">
    <Indicators
      OneWay="true"/>
    <MarketCharged City1="MAD"
      City2="TFN"/>
    <GoverningCXR
      Joint1="U0"/>
  </Component>
  <Base Amount="46800"
    DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="Y"/>
  <Baggage Amount="01"
  Type="P"/>
</Entitlement>
<Fare ExchPrice="false"
  ExchReissuePriceTypeDate="2015-03-11"
  ReissuePrice="true">
  <BaseFare CurrencyCode="EUR"
    DecimalPlaces="2"
    Raw="468.00">468.00</BaseFare>
  <EquivFare>0</EquivFare>
  <Fees>0</Fees>
  <TotalFare
    CurrencyCode="EUR" DecimalPlaces="2"
    Raw="488.78">488.78</TotalFare>
  <UnstructuredFareCalc>MAD U0 TCI468.00EUR468.00END *F1DN/4561237890C/9
/0064/201/0801</UnstructuredFareCalc>
  <LargeFamilyDiscountLevel>1</LargeFamilyDiscountLevel>
  <AERTaxes>
  <Tax
    Amount="16.42" CurrencyCode="EUR" DecimalPlaces="2" Raw="16.42"

```

```

    TaxCode="JD"/>
  <Tax Amount="3.78" CurrencyCode="EUR"
    DecimalPlaces="2" Raw="3.78" TaxCode="QV"/>
  <Tax
    Amount="0.58" CurrencyCode="EUR" DecimalPlaces="2" Raw="0.58"
    TaxCode="OG"/>
  <Bucket1 Amount="16.42" DecimalPlaces="2"
    Raw="16.42" TaxCode="JD"/>
  <Bucket2 Amount="3.78"
    DecimalPlaces="2" Raw="3.78" TaxCode="QV"/>
  <Bucket3
    Amount="0.58" DecimalPlaces="2" Raw="0.58"
    TaxCode="OG"/>
</AERTaxes>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R"
    ticketUse="true">
  <Differences>
    <Base
      Raw="-468.00">-468.00</Base>
    <CurrencyFare
      CurrencyCode="EUR" DecimalPlaces="2"
      Raw="-468.00">-468.00</CurrencyFare>
    <TotalTax
      CurrencyCode="EUR" DecimalPlaces="2"
      Raw="-8.98">-8.98</TotalTax>
    <SubTotal CurrencyCode="EUR"
      DecimalPlaces="2"
      Raw="-476.98">-476.98</SubTotal>
    <GrandTotal
      CurrencyCode="EUR" DecimalPlaces="2"
      Raw="-426.98">-426.98</GrandTotal>
  </Differences>
  <Fees>
    <Fee
      CurrencyCode="EUR" DecimalPlaces="2"
      Raw="50.00">50.00</Fee>
    </Fees>
  </Summary>
</Comparison>
<Refund
  RefundTo="RED/CHRISTINE" Type="Cash">
  <Voucher
    DecimalPlaces="0"/>
  <Currency
    NoBase="true">
    <Host>AED</Host>
  </Currency>
  <FormOfPayment
    Code="CA" Exchange="CA"/>
  <Total Amount="426.98"
    CurrencyCode="EUR" DecimalPlaces="2"

```



```

Found="true"/>
</Refund>
<Message
Type="D">3/WF          X&lt;ENTER TO CONTINUE- DISPLAY THE ADDL REISSUES/
SCREEN 44

          OPTIONS SCREEN.
          - TO EXIT, RESET, CLEAR AND END TRANS
OK      488.78/ 21 2496 2848 0

OK      426.98-REFUNDED/ 04 8023 4510 6
** CHECK FOR DUPLICATE TICKETING-VCR EXISTS **</Message>
  <Message Type="F">*F1DN/4561237890C/9 /0064/201/0801</Message>
  </AERDetails>
  </AER_RS>

```

2.15 Manual Pricing with Applied Ticket Designator

AER Web service allows an agent to indicate that a ticket designator and/or discount has been applied. The following example is a case where the agent indicates that the ticket designator has been applied.

Native Sabre

On screen 20 the user is able to indicate that the ticket designator has been applied by entering Y in the area labeled APPLIED – Y/N.

```

WF  WFRI  ITINERARY CALCULATION FROM PT OF ORIGIN  SCREEN 20
PSGR TYPE<ADT>  SOLD/TKTD<SEASEA>  PURCH DATE<29NOV15> ND< >
CURRENCY-F/C<USD>  BASE USD  TOURCODE< >
REISSUE PLACE<SEA>
          APPLIED - Y/N<Y>  Y/N<N>
FQ      B*N      F/B      TKT DES  DISC      AMOUNT
      ALL SEGS----<
< > 1< >SEALAX 27JUN  NVB<27JUN> NVA<27JUN> Q< >
      AS Y <YHHR1  ><E50  << > <400.00 >
< > 2<O >LAXSEA 07JUL  NVB<07JUL> NVA<07JUL> Q< >
      AS Y <YHHR1  ><E50  << > <400.00 >

          WAIVER< >          WPQ/*< > EXCHTKT< >
RETAIN-R/PRICE-P/MANUAL-M<M> PLUS-P/TAX-T/CALC-C< >  QUIT< >

```

Web Service Calls

AER WSDL: http://wsdl-cert.sabre.com/sabreXML1.0.00/fulfillment/AER_v.1.5.0.wsdl

Request

```

<AER_RQ
  version="1.5.0"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
    <Transaction
      Action="Exchange">
      <SubAction PriceOverride="Manual "
        Retain="true"/>
    </Transaction>
    <ExchDoc>
      <Number
        PlatingCarrier="XXX">2182137482</Number>
      <Type/>
    </ExchDoc>
    <NewDoc>
      <Passenger>
        <TravelerRefNumber>1.1</TravelerRefNumber>
      </Passenger>
      <Entitlement
        Flown="U">
        <FlightSegment>
          <PNR
            Number="1"/>
          </FlightSegment>
          <FareInfo
            FareBasisCode="YHHR1">
            <TicketDesignatorCode>E50</TicketDesignatorCode>
            <Break
              Point="true"/>
            <Base Amount="400.00"
              DecimalPlaces="2"/>
          </FareInfo>
        </Entitlement>
        <Entitlement
          Flown="U">
          <FlightSegment>
            <PNR
              Number="2"/>
            </FlightSegment>
            <FareInfo
              FareBasisCode="YHHR1">
              <TicketDesignatorCode>E50</TicketDesignatorCode>
              <Break
                Point="true"/>
              <Base Amount="400.00"
                DecimalPlaces="2"/>
            </FareInfo>
          </Entitlement>
        <Fare>
          <Fees
            Usage="N"/>
          <Modifiers appliedTicketDesignator="true"/>
        </Fare>
      </NewDoc>
    </AERDetails>

```

</AER_RQ>

Response

```
<AER_RS
  timeStamp="2015-12-27T14:33:24"
  transactionIdentifier="TKTHLI702-1451248404609-3-aer" version="1.5.0"
  xmlns="http://services.sabre.com/ticketing/aer/1.0">
  <AERDetails>
  <Transaction
    Action="Exchange" NonFlight="false" PNR="ECXNWY">
    <Host
      Country="1" Currency="USD" DecimalPlaces="2"/>
    <AAA
      Currency="USD" DecimalPlaces="2"/>
    <Agent
      LNIATA="000000"/>
    <SubAction PriceOverride="Manual "
      Retain="true"/>
    </Transaction>
  <ExchDoc
    AirlineVendorID="HH" CRS="HH">
    <Number CheckDigit="3"
      PlatingCarrier="XXX">2182137482</Number>
    <Type
      Database="true" Flight="true" Form="TKT"
      SubType="N"/>
    <Point>
    <Issue Date="2015-12-27"
      Time="12:33:00">
    <Location>
    <LocationCode>SEA</LocationCode>
    <CountryCode>US</CountryCode>
    </Location>
    </Issue>
    <Sale>
    <LocationCode>SEA</LocationCode>
    <CountryCode>US</CountryCode>
    </Sale>
    <Ticket>
    <LocationCode>SEA</LocationCode>
    <CountryCode>US</CountryCode>
    </Ticket>
    </Point>
  <Passenger
    PassengerTypeCode="ADT">
    <PersonName>
    <GivenName>GEORGE</GivenName>
    <Surname>HARRINGTON</Surname>
    </PersonName>
  </Passenger>
  <Coupons
    Booklet="1" Flown="U" Transaction="X">
    <FlightSegment
```

```

bookingCode="L"
  status="1">
<FlightNumber>454</FlightNumber>
<OperatingFlightNumber>454</OperatingFlightNumber>
<MarketingAirline
  name="HOLIDAY AIRLINES">HH</MarketingAirline>
<OperatingAirline
  name="HOLIDAY AIRLINES">HH</OperatingAirline>
<Departure>
  <Airport
    name="SEATTLE TACOMA">SEA</Airport>
  <DateTime>2016-03-26T05:10:00</DateTime>
</Departure>
<Arrival>
  <Airport
    name="LOS ANGELES">LAX</Airport>
  <Time>07:55:00</Time>
</Arrival>
</FlightSegment>
<FareInfo
  CalcCode="61" FareBasisCode="L10N4/VOLREF"
  FareComponent="1">
<TicketDesignatorCode>VOLREF</TicketDesignatorCode>
<Break
  Currency="USD" Point="true"/>
<NotValid
  After="2016-03-26" Before="2016-03-26"/>
<Base
  Amount="13982" DecimalPlaces="2"/>
<Rules Governed="HH"
  Number="XX21" Tarrif="770"
  Vendor="ATP"/>
</FareInfo>
<Class PNR="L"
  TKT="OK"/>
<Baggage
  Type="N"/>
</Coupons>
<Coupons Booklet="2"
  Connection="0" Flown="U" Transaction="X">
<FlightSegment
  bookingCode="L"
  status="1">
<FlightNumber>477</FlightNumber>
<OperatingFlightNumber>477</OperatingFlightNumber>
<MarketingAirline
  name="HOLIDAY AIRLINES">HH</MarketingAirline>
<OperatingAirline
  name="HOLIDAY AIRLINES">HH</OperatingAirline>
<Departure>
  <Airport
    name="LOS ANGELES">LAX</Airport>
  <DateTime>2016-04-05T06:00:00</DateTime>
</Departure>
<Arrival>

```

```

    <Airport
name="SEATTLE TACOMA">SEA</Airport>
    <Time>08:29:00</Time>
    </Arrival>
</FlightSegment>
<FareInfo
CalcCode="62" FareBasisCode="L10N4/VOLREF"
FareComponent="2">
<TicketDesignatorCode>VOLREF</TicketDesignatorCode>
<Break
Currency="USD" Point="true"/>
<NotValid
After="2016-04-05" Before="2016-04-05"/>
<Base
Amount="13982" DecimalPlaces="2"/>
<Rules Governed="HH"
Number="XX21" Tarrif="770"
Vendor="ATP"/>
</FareInfo>
<Class PNR="L"
TKT="OK"/>
<Baggage
Type="N"/>
</Coupons>
<Fare>
<BaseFare
CurrencyCode="USD" DecimalPlaces="2" Rate="1.000000000"
Raw="279.64">279.64</BaseFare>
<EquivFare>0</EquivFare>
<TotalFare
CurrencyCode="USD" DecimalPlaces="2"
Raw="328.82">328.82</TotalFare>
<UnstructuredFareCalc>SEA HH LAX139.82HH SEA139.82USD279.64END ZPSEALAX
XT11.20AY9.00XFSEA4.5LAX4.5</UnstructuredFareCalc>
<NonRefundableFare
CurrencyCode="USD" DecimalPlaces="2"
Raw="279.64">279.64</NonRefundableFare>
<AERTaxes>
<Tax
Amount="20.98" CurrencyCode="USD" DecimalPlaces="2" Raw="20.98"
TaxCode="US1"/>
<Tax Amount="8.00" CurrencyCode="USD"
DecimalPlaces="2" Raw="8.00" TaxCode="ZP"/>
<Tax
Amount="11.20" CurrencyCode="USD" DecimalPlaces="2" Raw="11.20"
TaxCode="AY"/>
<Tax Amount="9.00" CurrencyCode="USD"
DecimalPlaces="2" Raw="9.00" TaxCode="XF"/>
<Bucket1
Amount="20.98" DecimalPlaces="2" Raw="20.98"
TaxCode="US"/>
<Bucket2 Amount="8.00" DecimalPlaces="2"
Raw="8.00" TaxCode="ZP"/>
<Bucket3 Amount="20.20"
DecimalPlaces="2" Raw="20.20"

```

```

    TaxCode="XT"/>
  <PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" DecimalPlaces="2" Location="SEA"
    Raw="4.50"/>
  <PsgrFacilityCharge Amount="4.50"
    CurrencyCode="USD" DecimalPlaces="2" Location="LAX"
    Raw="4.50"/>
  <FlightSegmentTax Amount="4.00"
    CurrencyCode="USD" DecimalPlaces="2" Location="SEA"
    Raw="4.00"/>
  <FlightSegmentTax Amount="4.00"
    CurrencyCode="USD" DecimalPlaces="2" Location="LAX"
    Raw="4.00"/>
</AERTaxes>
<Modifiers
  appliedDiscount="false"
  appliedTicketDesignator="false"/>
</Fare>
<Pay>
  <PaymentCard
    CardCode="BA"
    MaskedCardNumber="XXXXXXXXXXXX0001"/>
  <PaymentAmount
    ApprovalCode="HHD345" CurrencyCode="USD"
    DecimalPlaces="2">328.82</PaymentAmount>
</Pay>
</ExchDoc>
<NewDoc
  OverrideValCarrier="HH" PrintATA="true"
  Purchase="2015-12-27">
  <Passenger CorporateID="false"
    PassengerTypeCode="ADT">
  <PersonName>
    <GivenName>GEORGE</GivenName>
    <Surname>HARRINGTON</Surname>
  </PersonName>
  <TravelerRefNumber
    surnameRefNumber="1">1.1</TravelerRefNumber>
</Passenger>
  <Reissue>
    <LocationCode>SEA</LocationCode>
    <CountryCode>US</CountryCode>
  </Reissue>
  <PointOfSale>
    <LocationCode>SEA</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfSale>
  <PointOfTicket>
    <LocationCode>SEA</LocationCode>
    <CountryCode>US</CountryCode>
  </PointOfTicket>
  <Entitlement
    Booking="2015-12-27T14:33:00" Flown="U"
    StatusCode="HK">
  <FlightSegment bookingCode="L"

```

```

    e_TicketEligibility="Eligible">
<FlightNumber>454</FlightNumber>
<OperatingFlightNumber>454</OperatingFlightNumber>
<MarketingAirline
  name="HOLIDAY AIRLINES">HH</MarketingAirline>
<OperatingAirline
  name="HOLIDAY AIRLINES">HH</OperatingAirline>
<Departure
  Connection="0" Currency="USD"
  DecimalPlaces="2">
  <Airport country="US"
  name="SEATTLE TACOMA">SEA</Airport>
  <DateTime>2016-03-26T00:00:00</DateTime>
</Departure>
<Arrival
  Connection="0" Currency="USD"
  DecimalPlaces="2">
  <Airport country="US"
  name="LOS ANGELES">LAX</Airport>
  <DateTime>2016-03-26T00:00:00</DateTime>
</Arrival>
<PNR
  ID="2" Number="1"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YHHR1/E50"
  SideTrip="0">
<TicketDesignatorCode>E50</TicketDesignatorCode>
<Break
  Point="true"/>
<Component Amount="40000"
  FareBasis="YHHR1" Index="1"
  TKTDesignator="E50">
  <MarketCharged City1="SEA"
  City2="LAX"/>
  <GoverningCXR
  Joint1="HH"/>
</Component>
<NotValid
  After="2016-03-26" Before="2016-03-26"/>
<Base
  Amount="40000" DecimalPlaces="2"/>
  <Itinerary
  StopoverConnectOverride="true"/>
</FareInfo>
<Class
  PNR="L"/>
</Entitlement>
<Entitlement
  Booking="2015-12-27T14:33:00" Flown="U"
  StatusCode="HK">
  <FlightSegment bookingCode="L"
  e_TicketEligibility="Eligible">
  <FlightNumber>477</FlightNumber>
  <OperatingFlightNumber>477</OperatingFlightNumber>

```

```

<MarketingAirline
  name="HOLIDAY AIRLINES">HH</MarketingAirline>
<OperatingAirline
  name="HOLIDAY AIRLINES">HH</OperatingAirline>
<Departure
  Connection="0" Currency="USD"
  DecimalPlaces="2">
  <Airport country="US"
  name="LOS ANGELES">LAX</Airport>
  <DateTime>2016-04-05T00:00:00</DateTime>
</Departure>
<Arrival
  Currency="USD" DecimalPlaces="2">
  <Airport country="US"
  name="SEATTLE TACOMA">SEA</Airport>
  <DateTime>2016-04-05T00:00:00</DateTime>
</Arrival>
<PNR
  ID="3" Number="2"/>
</FlightSegment>
<FareInfo
  FareBasisCode="YHHR1/E50"
  SideTrip="0">
  <TicketDesignatorCode>E50</TicketDesignatorCode>
  <Component
    Amount="40000" FareBasis="YHHR1" Index="2"
    TKTDesignator="E50">
    <MarketCharged City1="LAX"
    City2="SEA"/>
    <GoverningCXR
    Joint1="HH"/>
  </Component>
  <NotValid
    After="2016-04-05" Before="2016-04-05"/>
  <Base
    Amount="40000"
    DecimalPlaces="2"/>
</FareInfo>
<Class
  PNR="L"/>
</Entitlement>
<Fare ExchPrice="false"
  ReissuePrice="false">
  <BaseFare CurrencyCode="USD"
  DecimalPlaces="2"
  Raw="800.00">800.00</BaseFare>
  <EquivFare>0</EquivFare>
  <Fees
    Raw="N/A" Usage="N">0</Fees>
  <TotalFare CurrencyCode="USD"
  DecimalPlaces="2"
  Raw="800.00">800.00</TotalFare>
  <UnstructuredFareCalc>SEA HH LAX400.00YHHR1/E50 HH SEA400.00YHHR1/E50
800.00END</UnstructuredFareCalc>
  <AERTaxes>

```



```

    <Bucket1
      Amount="0"/>
    <Bucket2 Amount="0"/>
    <Bucket3
      Amount="0"/>
  </AERTaxes>
  <Modifiers
    appliedDiscount="false"
    appliedTicketDesignator="true"/>
</Fare>
</NewDoc>
<Comparison>
  <Summary
    CurrencyType="R"
    ticketUse="true">
    <Differences>
      <Base
        Raw="520.36">520.36</Base>
      <CurrencyFare
        CurrencyCode="USD" DecimalPlaces="2"
        Raw="520.36">520.36</CurrencyFare>
      <TotalTax
        CurrencyCode="USD" DecimalPlaces="2"
        Raw="-49.18">-49.18</TotalTax>
      <SubTotal
        CurrencyCode="USD" DecimalPlaces="2"
        Raw="471.18">471.18</SubTotal>
      <GrandTotal
        CurrencyCode="USD" DecimalPlaces="2"
        Raw="471.18">471.18</GrandTotal>
    </Differences>
    <Fees>
      <Fee
        CurrencyCode="USD" DecimalPlaces="0" Raw="N/A"
        Usage="N">0</Fee>
    </Fees>
  </Summary>
</Comparison>
  <Message Type="D">TRANSACTION RETAINED</Message>
</AERDetails>
</AER_RS>

```

3 Troubleshooting

3.1 AER Web Service Communication Points

The AER Web Service performs the following actions:

- Validates incoming requests against the AER XSD schema can be found at [Sabre Dev Studio](#).
- Validates with the ICE/ESSM system if an incoming request is from a user authorized to use the service
- Converts xml requests to PSS (Passenger Service System or Sabre host) binary format.
- Sends binary requests to PSS via MOM (Message Oriented Middleware). MOM infrastructure is based on Message Queue (MQ) technology placed between components (like Passenger Services System [PSS], Sabre Web Services [SWS], Universal Services Gateway [USG], Integrated Computing Environment [ICE], etc.) to handle transaction communication
- Receives binary requests from PSS via MOM.
- Converts PSS binary responses to xml responses.
- Provides throttling to reduce negative impact of heavy loads.

If any of these communication points experience a failure, it results in an XML error response sent to the AER Web Service client.

3.2 XML Error Message Types

There are three types of error messages returned in the XML:

Item	Description
<Message Type="E">	Error - Requires action to correct the issue.
<Message Type="W">:	Warning message from PSS – Provides information about a condition that you may want to action, but not required. You can continue with the AER transaction.
<Message Type="I">	Informational message from PSS – Provides information. You can continue with the AER transaction.

3.3 Common Error Responses, Causes and Solutions

This section provides some of the common error responses you might see with the cause and the action necessary to correct the problem.

3.3.1 USG Authorization Failed

Error:

```
<soap-env:Fault>
  <faultcode>soap-env:Client.AuthorizationFailed</faultcode>
  <faultstring>Authorization failed</faultstring>
  <detail>
    <StackTrace>com.sabre.universalservices.base.security.AuthorizationE
exception: errors.authorization.USG_AUTHORIZATION_FAILED
    </StackTrace>
  </detail>
</soap-env:Fault>
```

Cause:

Unauthorized access to the AER Web Service

Solution:

Use your provided Sabre web services contacts. If you are unsure, contact your account director. Be sure to provide your user ID, domain, organization and environment you use.

3.3.2 Failed to Validate XML Request Against Schema

Error:

```
<AER_RS xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://services.sabre.com/ticketing/aer/1.0"
xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.16.xsd" version="1.1.16">
  <AERDetails>
    <Message Type="E">Failed to validate XML request against
schema: 'AER_v.1.1.16.xsd' for request with ID: 'fsphlc101-AER-3752' sent
on: Jun-01-2012 11:45:58
    </Message>
    <Message Type="E">cvc-datatype-valid.1.2.3: '$p.amount' is not
a valid value of union type Money'.</Message>
  </AERDetails>
</AER_RS>
```

Cause:

The XML request sent does not match the AER XSD schema contract.

Solution:

Correct the xml request. Refer to the error message in the xml response to locate the invalid section in the xml request.

If you need additional assistance, use your provided Sabre web services contacts. If you are unsure, contact your account director.

3.3.3 ICE Session Exception Occurred

Error:

```
<AER_RS xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://services.sabre.com/ticketing/aer/1.0"
xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.16.xsd" version="1.1.16">
  <AERDetails>
    <Message Type="E">ICE SessionException occurred for
request with ID: 'fsphlc101-AER-3494' sent on: Jun-01-2012
05:04:01</Message>
    <Message
Type="E">IDL:IceSec/IceSecurityException:1.0</Message>
  </AERDetails>
</AER_RS>
```

Cause:

There is a problem connecting to the ICE/ESSM authorization manager:

Solution:

Wait for a few minutes and try again. If the problem still exists, use your provided Sabre web services contacts. If you are unsure, contact your account director.

3.3.4 Timeout

Error:

```
<AER_RS xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://services.sabre.com/ticketing/aer/1.0"
```

```

xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.16.xsd" version="1.1.16">
  <AERDetails>
    <Message Type="E">Timeout while receive a message for
request with ID: 'fsphlc101-AER-753' sent on: May-29-2012
06:37:41</Message>
    <Message Type="E" />
  </AERDetails>
</AER_RS>

```

Cause:

There are problems receiving a PSS response via MOM.

Solution:

Wait for a few minutes and try again. If the problem still exists, use your provided Sabre web services contacts. If you are unsure, contact your account director.

3.3.5 PSS Processing Issues

Error:

The error results from an issue in PSS. It contains a response with data and a short PSS dialect response. For example:

```

<AER_RS xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://services.sabre.com/ticketing/aer/1.0"
xsi:schemaLocation="http://services.sabre.com/ticketing/aer/1.0
AER_v.1.1.16.xsd" version="1.1.16">
  <AERDetails>
    <Transaction Action="Exchange" PNR="FIDIGB"
NonFlight="false">
      <Host DecimalPlaces="0" Country="155"
Currency="PHP" />
      <AAA DecimalPlaces="0" Currency="PHP" />
      <Agent Type="Ticket" LNIATA="000000" />
      <SubAction Retain="true" />
    </Transaction>
    <ExchDoc>
      <Number PlatingCarrier="211">2167574350</Number>
      <Type Flight="true" Form="TKT" />
    </ExchDoc>
    <NewDoc>
      <Passenger CorporateID="false"
PassengerTypeCode="INE" />

```

```

    <Reissue Currency="PHP" />
    <Fare>
      <BaseFare DecimalPlaces="0">0</BaseFare>
      <EquivFare DecimalPlaces="0">0</EquivFare>
      <Fees DecimalPlaces="0">0</Fees>
      <TotalFare DecimalPlaces="0">0</TotalFare>
      <AERTaxes>
        <Bucket1 Amount="0" DecimalPlaces="0" />
        <Bucket2 Amount="0" DecimalPlaces="0" />
        <Bucket3 Amount="0" DecimalPlaces="0" />
      </AERTaxes>
    </Fare>
  </NewDoc>
  <Message Type="E">NEED I/ NAME FIELD FOR PASSENGER TYPE
USED-1117</Message>
</AERDetails>
</AER_RS>

```

Other examples of PSS processing errors <Message Type = E>:

```

$UNABLE TO REPRICE - VOLUNTARY CHANGE RULES FAILED$ - 0164
000000 - SELECT ONLY ONE ACTION - 1210)4
INVALID AS BOOKED-REBOOK1I
000000 - LT$ CHK DATE/TIME CONTINUITY - 1721)4
$NEED ITINERARY-1082$
000000 - CHANGE FEE FIELD CANNOT BE BLANK - 1190)4
PROCESSING ERROR-1399
$NO PQR EXISTS-1775$

```

Cause:

PSS processing problems.

Solution:

Correct the information being sent in the XML. If you need assistance use your provided Sabre web services contacts. If you are unsure, contact your account director.

Issue in PSS	Solution in PSS
NEED I/ NAME FIELD FOR PASSENGER TYPE USED-1117	The passenger type Infant requires an infant name field. It is formatted with a I/ in front. Example: - I/INFANT/NAME

Issue in PSS	Solution in PSS
\$UNABLE TO REPRICE - VOLUNTARY CHANGE RULES FAILED\$ - 0164	Category 31 (CAT31) pricing rules have failed or the system cannot locate the CAT31 rules for the fare. You can continue through this error message, but you will have to provide the change fee.
UNABLE TO REFUND - VOLUNTARY REFUND RULES UNAVAILABL	The system cannot locate Category 33 (CAT33) rules filed for the fare. You can continue through this error message, but you will have to provide the fee for the refund.
CHANGE FEE FIELD CANNOT BE BLANK - 1190)	The change fee field in AER must either have an amount, or the characters NA or N/A for "not applicable."
SELECT ONLY ONE ACTION - 1210)	At the bottom of each AER screen in PSS, there are several choices for an Action. Example: Ticket, Exchange Tax, Comparison. You can select only one action at a time. Make sure you are not sending multiple actions.
INVALID AS BOOKED-REBOOK11	The fare does not allow the exchange and does not price in AER. It should be rebooked according to the error message (11 at the end of the message indicates to rebook segment 1 in I class), or the fare would have to be manually priced.
FLT\$ CHK DATE/TIME CONTINUITY - 1721	The segments in the itinerary are not in date or time order. Verify and correct the order of the segments, and begin the exchange again.
\$NEED ITINERARY-1082\$	There is no itinerary in the PNR, or there is no PNR present. Display a PNR with a booked itinerary and begin the exchange again.
PROCESSING ERROR-1399	This may indicate an issue in PSS. Use your provided Sabre web services contacts. If you are unsure, contact your account director.
\$NO PQR EXISTS-1775\$	No retained Price Quote Record exists. Verify the reason the Price Quote Record was not retained.

4 Appendix - Set-Up Web Service Calls

This guide provides you with the web service calls that are specific to the AER process, but there are other common web service calls necessary to set up testing scenarios.

An AER transaction requires a previously booked reservation and an original ticket issued. You then take this original ticket and exchange it or refund it.

In this section you will find XML examples of common web service calls you will need to set up various testing scenarios. There are notes referring back to this section within the AER XML examples later in this document.

4.1 Set Up as Robotic Agent – Session Create

Native Sabre

Switch to Certification (CERT) Testing Environment

```
▣▣CERT
OK.CERTC
```

Sign in as agent 5128

```
SI5128
SI< >

AGENT SIGN IN

CURRENT PASSCODE <.....> ID <005128> SUF <B6 >

DUTY CODE <.> AREA <A> NEW PASSCODE <.....>

NIH.NIH5SSW...A..B6
NO MESSAGE..15NOV
```

Web Service Calls

Session Create

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/usg/SessionCreateRQ.wsdl>

The Session Create starts the session of web service calls. This authorizes the robotic agent based on the ICE security attributes attached to the robotic agent.

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version="1.0"
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">SessionCreateRQ</ns1:Service>
      <ns1:Action>SessionCreateRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2011-11-15T12:35:07</ns1:Timestamp>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:UsernameToken>
        <ns1:Username>5128</ns1:Username>
        <ns1:Password>redacted</ns1:Password>
        <Organization>B6</Organization>
        <Domain>B6</Domain>
      </ns1:UsernameToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
    <SessionCreateRQ
      xmlns="http://www.opentravel.org/OTA/2002/11">
```

```

    <POS>
      <Source PseudoCityCode=""/>
    </POS>
  </SessionCreateRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="sabreXML">Session</eb:Service>
      <eb:Action>SessionCreateRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>9cf23b89-7af9-492a-a22e-
d3af539e7102@176</eb:MessageId>
        <eb:Timestamp>2011-11-15T18:30:45</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>
      </eb:MessageData>
    </eb:MessageHeader>
    <wsse:Security
      xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <wsse:BinarySecurityToken
        EncodingType="wsse:Base64Binary"
        valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
    </wsse:Security>

```

```

</soap-env:Header>
<soap-env:Body>
  <SessionCreateRS
    status="Approved" version="1"
xmlns="http://www.opentravel.org/OTA/2002/11">
    <ConversationId>ABC123</ConversationId>
  </SessionCreateRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.2 Designate Printer

The web service must designate a printer in order to issue ticket documents. By designating a printer, you are telling the system what ticket stock print routine, printer line address (LNIATA) and station number to use for the transaction. If your airline uses the Agent Sales Report (ASR), this action opens an agent report for the day. If opened, the report must be closed.

Native Sabre

Designate printer: 2A stock, line BBKA44, station 90100010

Note This printer line address and station is for demonstration purposes only.

W*2ABBCA4490100010 OK NIHWB
--

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/DesignatePrinterLLS1.1.1RQ.wsdl>

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<SOAP-ENV:Header>
  <ns1:MessageHeader
    ns1:version="1.0"
    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
    <ns1:From>
      <ns1:PartyId
        ns1:type="URI">999999</ns1:PartyId>
    </ns1:From>
    <ns1:To>

```

```

    <ns1:PartyId
      ns1:type="URI">123123</ns1:PartyId>
    </ns1:To>
    <ns1:CPAId>IPCC</ns1:CPAId>
    <ns1:ConversationId>ABC123</ns1:ConversationId>
    <ns1:Service
      ns1:type="OTA">DesignatePrinterLLSRQ</ns1:Service>
    <ns1:Action>DesignatePrinterLLSRQ</ns1:Action>
    <ns1:MessageData>
      <ns1:MessageId>1000</ns1:MessageId>
      <ns1:Timestamp>2011-11-15T12:35:07</ns1:Timestamp>
      <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
    </ns1:MessageData>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
    /!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
    3986345896575261820!1275099!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <DesignatePrinterRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.1.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <POS>
      <Source
        PseudoCityCode="IPCC"/>
    </POS>
    <Printers>
      <Ticket
        CountryCode="2A" LineAddress="BBCA7890100010"/>
    </Printers>
  </DesignatePrinterRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope

```

```

    xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="URI">123123</eb:PartyId>
    </eb:From>
    <eb:To>
      <eb:PartyId
        eb:type="URI">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">DesignatePrinterLLSRQ</eb:Service>
    <eb:Action>DesignatePrinterLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>c1842297-b862-42ea-84f8-
bdf737e4e45a@176</eb:MessageId>
      <eb:Timestamp>2011-11-15T18:30:46</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
    </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <DesignatePrinterRS
      AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
      SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T18:30:46"
      Version="2003A.TsabreXML1.1.1"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07"
      xmlns:xs="http://www.w3.org/2001/XMLSchema"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
  </soap-env:Body>
</soap-env:Envelope>

```

```

    <TPA_Extensions>
      <HostCommand>W*2ABBCA4490100010</HostCommand>
    </TPA_Extensions>
  </DesignatePrinterRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.3 Building a Reservation

Now that the robotic agent is signed in and has a printer designated, you can create a reservation. This includes booking the flight, adding essential information to the PNR, pricing the itinerary, booking the itinerary, and saving the PNR.

4.3.1 Display Flight Availability

Native Sabre

Availability on 4Feb from NYC to LAX departing at 12:35pm

14FEBNYCLAX1235P																
04FEB		SAT			NYC/EST				LAX/PST-3							
1B6	673	Y7	E7	K7	H7	Q7	B7	L7	V7	JFKLAX	N	1100A	210P	320	0	/E
		R7	M7	O7	U7	S0	P0	N0	*A							
2B6	675	Y7	E7	K7	H7	Q7	B7	L7	V7	JFKLAX	8	450P	809P	320	0	/E
		R7	M7	O7	U7	S0	P0	N0	*A							
3B6	677	Y7	E7	K7	H7	Q7	B7	L7	V7	JFKLAX	4	845P	1159P	320	0	/E
		R7	M7	O7	U7	S7	P3	N0	*A							
4B6	85	Y7	E7	K7	H7	Q7	B7	L7	V7	JFKFLL	N	1245P	349P	320	0	/E
		R7	M7	O7	U7	S0	P0	N0	*A							
5B6	101	Y7	E7	K7	H7	Q7	B7	L7	V7	LAX	6	637P	920P	320	0	/E
		R7	M7	O7	U7	S7	P0	N0	*A							
* - FOR AIR EXTRAS INCLUDING PAID SEATS ENTER 1*A																

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/OTA_AirAvailLLS1.9.1RQ.wsdl

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""

```

```

    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
<ns1:From>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
</ns1:From>
<ns1:To>
  <ns1:PartyId
    ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">OTA_AirAvailLLSRQ</ns1:Service>
<ns1:Action>OTA_AirAvailLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
/!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <OTA_AirAvailRQ
    Version="2003A.TsabreXML1.9.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <POS>
      <Source
        PseudoCityCode="IPCC"/>
    </POS>
    <OriginDestinationInformation>
      <DepartureDateTime
        DateTime="2012-02-04T12:35:07">2012-02-
04T12:35:07</DepartureDateTime>
      <OriginLocation
        LocationCode="NYC"/>
      <DestinationLocation LocationCode="LAX"/>
    </OriginDestinationInformation>
  </OTA_AirAvailRQ>

```

```
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">OTA_AirAvailLLSRQ</eb:Service>
          <eb:Action>OTA_AirAvailLLSRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>9861088b-5669-4faa-bae4-
a46b4717b951@176</eb:MessageId>
            <eb:Timestamp>2011-11-15T18:30:48</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
          </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
          <OTA_AirAvailRS
            AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
```



```

SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T18:30:48"
Version="2003A.TsabreXML1.9.1"
xmlns="http://webservices.sabre.com/sabreXML/2003/07"
xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<Success/>
<OriginDestinationOptions>
  <OriginDestinationOption>
    <TPA_Extensions>
      <OriginCityTimeZoneCode
        Code="EST"/>
      <DestinationCityTimeZoneCode
        Code="PST"/>
      <TimeZoneDifference
        Code="-3"/>
      <DayOfWeek>SAT</DayOfWeek>
    </TPA_Extensions>
    <FlightSegment
      ArrivalDateTime="2012-02-04T14:10:00"
      DepartureDateTime="2012-02-04T11:00:00" FlightNumber="673"
      OnTimeRate="N" RPH="1" SmokingAllowed="false" StopQuantity="0"
      Ticket="E">
      <DepartureAirport
        LocationCode="JFK"/>
      <ArrivalAirport
        LocationCode="LAX"/>
      <OperatingAirline Code="B6"
        FlightNumber="673"/>
      <Equipment
        AirEquipType="320"/>
      <MarketingAirline
        Code="B6"/>
      <Comment>EVEN MORE SPACE AVAILABLE Â?</Comment>
      <MarketingCabin/>
      <BookingClassAvail
        Availability="7" RPH="1"
        ResBookDesigCode="Y"/>
      <BookingClassAvail Availability="7"
        RPH="2" ResBookDesigCode="E"/>
      <BookingClassAvail
        Availability="7" RPH="3"
        ResBookDesigCode="K"/>
      <BookingClassAvail Availability="7"
        RPH="4" ResBookDesigCode="H"/>
    </FlightSegment>
  </OriginDestinationOption>
</OriginDestinationOptions>

```

```

<BookingClassAvail
  Availability="7" RPH="5"
  ResBookDesigCode="Q"/>
<BookingClassAvail Availability="7"
  RPH="6" ResBookDesigCode="B"/>
<BookingClassAvail
  Availability="7" RPH="7"
  ResBookDesigCode="L"/>
<BookingClassAvail Availability="7"
  RPH="8" ResBookDesigCode="V"/>
<BookingClassAvail
  Availability="7" RPH="9"
  ResBookDesigCode="R"/>
<BookingClassAvail Availability="7"
  RPH="10" ResBookDesigCode="M"/>
<BookingClassAvail
  Availability="7" RPH="11"
  ResBookDesigCode="O"/>
<BookingClassAvail Availability="7"
  RPH="12" ResBookDesigCode="U"/>
<BookingClassAvail
  Availability="0" RPH="13"
  ResBookDesigCode="S"/>
<BookingClassAvail Availability="0"
  RPH="14" ResBookDesigCode="P"/>
<BookingClassAvail
  Availability="0" RPH="15"
  ResBookDesigCode="N"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>

```

```

<OriginCityTimeZoneCode
  Code="EST"/>
<DestinationCityTimeZoneCode
  Code="PST"/>
<TimeZoneDifference
  Code="-3"/>
<DayOfWeek>SAT</DayOfWeek>
</TPA_Extensions>
<FlightSegment
  ArrivalDateTime="2012-02-04T20:09:00"
  DepartureDateTime="2012-02-04T16:50:00" FlightNumber="675"
  OnTimeRate="8" RPH="2" SmokingAllowed="false" StopQuantity="0"
  Ticket="E">
  <DepartureAirport
    LocationCode="JFK"/>
  <ArrivalAirport
    LocationCode="LAX"/>
  <OperatingAirline Code="B6"
    FlightNumber="675"/>
  <Equipment
    AirEquipType="320"/>
  <MarketingAirline
    Code="B6"/>
  <Comment>EVEN MORE SPACE AVAILABLE Â?</Comment>
  <MarketingCabin/>
  <BookingClassAvail
    Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
  <BookingClassAvail Availability="7"
    RPH="2" ResBookDesigCode="E"/>
  <BookingClassAvail
    Availability="7" RPH="3"
    ResBookDesigCode="K"/>
  <BookingClassAvail Availability="7"
    RPH="4" ResBookDesigCode="H"/>
  <BookingClassAvail
    Availability="7" RPH="5"
    ResBookDesigCode="Q"/>
  <BookingClassAvail Availability="7"
    RPH="6" ResBookDesigCode="B"/>
  <BookingClassAvail
    Availability="7" RPH="7"
    ResBookDesigCode="L"/>
  <BookingClassAvail Availability="7"

```

```

    RPH="8" ResBookDesigCode="V"/>
<BookingClassAvail
  Availability="7" RPH="9"
  ResBookDesigCode="R"/>
<BookingClassAvail Availability="7"
  RPH="10" ResBookDesigCode="M"/>
<BookingClassAvail
  Availability="7" RPH="11"
  ResBookDesigCode="O"/>
<BookingClassAvail Availability="7"
  RPH="12" ResBookDesigCode="U"/>
<BookingClassAvail
  Availability="0" RPH="13"
  ResBookDesigCode="S"/>
<BookingClassAvail Availability="0"
  RPH="14" ResBookDesigCode="P"/>
<BookingClassAvail
  Availability="0" RPH="15"
  ResBookDesigCode="N"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>
    <OriginCityTimeZoneCode
      Code="EST"/>
    <DestinationCityTimeZoneCode
      Code="PST"/>
    <TimeZoneDifference
      Code="-3"/>
    <DayOfWeek>SAT</DayOfWeek>
  </TPA_Extensions>
</FlightSegment

```

```

ArrivalDateTime="2012-02-04T23:59:00"
DepartureDateTime="2012-02-04T20:45:00" FlightNumber="677"
OnTimeRate="4" RPH="3" SmokingAllowed="false" StopQuantity="0"
  Ticket="E">
<DepartureAirport
  LocationCode="JFK"/>
<ArrivalAirport
  LocationCode="LAX"/>
<OperatingAirline Code="B6"
  FlightNumber="677"/>
<Equipment
  AirEquipType="320"/>
<MarketingAirline
  Code="B6"/>
<Comment>EVEN MORE SPACE AVAILABLE Â?</Comment>
<MarketingCabin/>
<BookingClassAvail
  Availability="7" RPH="1"
  ResBookDesigCode="Y"/>
<BookingClassAvail Availability="7"
  RPH="2" ResBookDesigCode="E"/>
<BookingClassAvail
  Availability="7" RPH="3"
  ResBookDesigCode="K"/>
<BookingClassAvail Availability="7"
  RPH="4" ResBookDesigCode="H"/>
<BookingClassAvail
  Availability="7" RPH="5"
  ResBookDesigCode="Q"/>
<BookingClassAvail Availability="7"
  RPH="6" ResBookDesigCode="B"/>
<BookingClassAvail
  Availability="7" RPH="7"
  ResBookDesigCode="L"/>
<BookingClassAvail Availability="7"
  RPH="8" ResBookDesigCode="V"/>
<BookingClassAvail
  Availability="7" RPH="9"
  ResBookDesigCode="R"/>
<BookingClassAvail Availability="7"
  RPH="10" ResBookDesigCode="M"/>
<BookingClassAvail
  Availability="7" RPH="11"
  ResBookDesigCode="O"/>

```

```

<BookingClassAvail Availability="7"
  RPH="12" ResBookDesigCode="U"/>
<BookingClassAvail
  Availability="7" RPH="13"
  ResBookDesigCode="S"/>
<BookingClassAvail Availability="3"
  RPH="14" ResBookDesigCode="P"/>
<BookingClassAvail
  Availability="0" RPH="15"
  ResBookDesigCode="N"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>
    <OriginCityTimeZoneCode
      Code="EST"/>
    <DestinationCityTimeZoneCode
      Code="PST"/>
    <TimeZoneDifference
      Code="-3"/>
    <DayOfWeek>SAT</DayOfWeek>
  </TPA_Extensions>
  <FlightSegment
    ArrivalDateTime="2012-02-04T15:49:00"
    DepartureDateTime="2012-02-04T12:45:00" FlightNumber="85"
    OnTimeRate="N" RPH="4" SmokingAllowed="false" StopQuantity="0"
    Ticket="E">
    <DepartureAirport
      LocationCode="JFK"/>
    <ArrivalAirport
      LocationCode="FLL"/>
    <OperatingAirline Code="B6"

```

```

    FlightNumber="85"/>
  <Equipment
    AirEquipType="320"/>
  <MarketingAirline
    Code="B6"/>
  <Comment>EVEN MORE SPACE AVAILABLE Â?</Comment>
  <MarketingCabin/>
  <BookingClassAvail
    Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
  <BookingClassAvail Availability="7"
    RPH="2" ResBookDesigCode="E"/>
  <BookingClassAvail
    Availability="7" RPH="3"
    ResBookDesigCode="K"/>
  <BookingClassAvail Availability="7"
    RPH="4" ResBookDesigCode="H"/>
  <BookingClassAvail
    Availability="7" RPH="5"
    ResBookDesigCode="Q"/>
  <BookingClassAvail Availability="7"
    RPH="6" ResBookDesigCode="B"/>
  <BookingClassAvail
    Availability="7" RPH="7"
    ResBookDesigCode="L"/>
  <BookingClassAvail Availability="7"
    RPH="8" ResBookDesigCode="V"/>
  <BookingClassAvail
    Availability="7" RPH="9"
    ResBookDesigCode="R"/>
  <BookingClassAvail Availability="7"
    RPH="10" ResBookDesigCode="M"/>
  <BookingClassAvail
    Availability="7" RPH="11"
    ResBookDesigCode="O"/>
  <BookingClassAvail Availability="7"
    RPH="12" ResBookDesigCode="U"/>
  <BookingClassAvail
    Availability="0" RPH="13"
    ResBookDesigCode="S"/>
  <BookingClassAvail Availability="0"
    RPH="14" ResBookDesigCode="P"/>
  <BookingClassAvail
    Availability="0" RPH="15"

```

```

        ResBookDesigCode="N"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
<FlightSegment
  ArrivalDateTime="2012-02-04T21:20:00"
  DepartureDateTime="2012-02-04T18:37:00" FlightNumber="101"
  OnTimeRate="6" RPH="5" SmokingAllowed="false" StopQuantity="0"
  Ticket="E">
  <DepartureAirport
    LocationCode="FLL"/>
  <ArrivalAirport
    LocationCode="LAX"/>
  <OperatingAirline Code="B6"
    FlightNumber="101"/>
  <Equipment
    AirEquipType="320"/>
  <MarketingAirline
    Code="B6"/>
  <Comment>EVEN MORE SPACE AVAILABLE Â?</Comment>
  <MarketingCabin/>
  <BookingClassAvail
    Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
  <BookingClassAvail Availability="7"
    RPH="2" ResBookDesigCode="E"/>
  <BookingClassAvail
    Availability="7" RPH="3"
    ResBookDesigCode="K"/>
  <BookingClassAvail Availability="7"
    RPH="4" ResBookDesigCode="H"/>
  <BookingClassAvail
    Availability="7" RPH="5"
    ResBookDesigCode="Q"/>

```



```

<BookingClassAvail Availability="7"
  RPH="6" ResBookDesigCode="B"/>
<BookingClassAvail
  Availability="7" RPH="7"
  ResBookDesigCode="L"/>
<BookingClassAvail Availability="7"
  RPH="8" ResBookDesigCode="V"/>
<BookingClassAvail
  Availability="7" RPH="9"
  ResBookDesigCode="R"/>
<BookingClassAvail Availability="7"
  RPH="10" ResBookDesigCode="M"/>
<BookingClassAvail
  Availability="7" RPH="11"
  ResBookDesigCode="O"/>
<BookingClassAvail Availability="7"
  RPH="12" ResBookDesigCode="U"/>
<BookingClassAvail
  Availability="7" RPH="13"
  ResBookDesigCode="S"/>
<BookingClassAvail Availability="0"
  RPH="14" ResBookDesigCode="P"/>
<BookingClassAvail
  Availability="0" RPH="15"
  ResBookDesigCode="N"/>
<TPA_Extensions>
  <ConnectionIndicator
    Ind="true"/>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>
    <OriginCityTimeZoneCode

```

```

    Code="EST"/>
  <DestinationCityTimeZoneCode
    Code="PST"/>
  <TimeZoneDifference
    Code="-3"/>
  <DayOfWeek>SAT</DayOfWeek>
</TPA_Extensions>
<FlightSegment
  ArrivalDateTime="2012-02-04T14:06:00"
  DepartureDateTime="2012-02-04T12:59:00" FlightNumber="1006"
  OnTimeRate="N" RPH="6" SmokingAllowed="false" StopQuantity="0"
  Ticket="E">
  <DepartureAirport
    LocationCode="JFK"/>
  <ArrivalAirport
    LocationCode="BOS"/>
  <OperatingAirline Code="B6"
    FlightNumber="1006"/>
  <Equipment
    AirEquipType="E90"/>
  <MarketingAirline
    Code="B6"/>
  <Comment>EVEN MORE SPACE AVAILABLE Â?</Comment>
  <MarketingCabin/>
  <BookingClassAvail
    Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
  <BookingClassAvail Availability="7"
    RPH="2" ResBookDesigCode="E"/>
  <BookingClassAvail
    Availability="7" RPH="3"
    ResBookDesigCode="K"/>
  <BookingClassAvail Availability="7"
    RPH="4" ResBookDesigCode="H"/>
  <BookingClassAvail
    Availability="7" RPH="5"
    ResBookDesigCode="Q"/>
  <BookingClassAvail Availability="7"
    RPH="6" ResBookDesigCode="B"/>
  <BookingClassAvail
    Availability="7" RPH="7"
    ResBookDesigCode="L"/>
  <BookingClassAvail Availability="7"
    RPH="8" ResBookDesigCode="V"/>

```

```

<BookingClassAvail
  Availability="7" RPH="9"
  ResBookDesigCode="R"/>
<BookingClassAvail Availability="7"
  RPH="10" ResBookDesigCode="M"/>
<BookingClassAvail
  Availability="7" RPH="11"
  ResBookDesigCode="O"/>
<BookingClassAvail Availability="7"
  RPH="12" ResBookDesigCode="U"/>
<BookingClassAvail
  Availability="0" RPH="13"
  ResBookDesigCode="S"/>
<BookingClassAvail Availability="0"
  RPH="14" ResBookDesigCode="P"/>
<BookingClassAvail
  Availability="0" RPH="15"
  ResBookDesigCode="N"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
<FlightSegment
  ArrivalDateTime="2012-02-04T22:32:00"
  DepartureDateTime="2012-02-04T18:59:00" FlightNumber="485"
  OnTimeRate="N" RPH="7" SmokingAllowed="false" StopQuantity="0"
  Ticket="E">
  <DepartureAirport
    LocationCode="BOS"/>
  <ArrivalAirport
    LocationCode="LAX"/>
  <OperatingAirline Code="B6"
    FlightNumber="485"/>
  <Equipment
    AirEquipType="320"/>

```

```

<MarketingAirline
  Code="B6"/>
<Comment>EVEN MORE SPACE AVAILABLE Â?</Comment>
<MarketingCabin/>
<BookingClassAvail
  Availability="7" RPH="1"
  ResBookDesigCode="Y"/>
<BookingClassAvail Availability="7"
  RPH="2" ResBookDesigCode="E"/>
<BookingClassAvail
  Availability="7" RPH="3"
  ResBookDesigCode="K"/>
<BookingClassAvail Availability="7"
  RPH="4" ResBookDesigCode="H"/>
<BookingClassAvail
  Availability="7" RPH="5"
  ResBookDesigCode="Q"/>
<BookingClassAvail Availability="7"
  RPH="6" ResBookDesigCode="B"/>
<BookingClassAvail
  Availability="7" RPH="7"
  ResBookDesigCode="L"/>
<BookingClassAvail Availability="7"
  RPH="8" ResBookDesigCode="V"/>
<BookingClassAvail
  Availability="7" RPH="9"
  ResBookDesigCode="R"/>
<BookingClassAvail Availability="7"
  RPH="10" ResBookDesigCode="M"/>
<BookingClassAvail
  Availability="7" RPH="11"
  ResBookDesigCode="O"/>
<BookingClassAvail Availability="7"
  RPH="12" ResBookDesigCode="U"/>
<BookingClassAvail
  Availability="7" RPH="13"
  ResBookDesigCode="S"/>
<BookingClassAvail Availability="0"
  RPH="14" ResBookDesigCode="P"/>
<BookingClassAvail
  Availability="0" RPH="15"
  ResBookDesigCode="N"/>
<TPA_Extensions>
  <ConnectionIndicator

```

```

        Ind="true"/>
    <DaysOfOperation>
    <OperationSchedule>
    <OperationTimes>
    <OperationTime
        Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
        Tue="true"
    Weds="true"/>
    </OperationTimes>
    </OperationSchedule>
    </DaysOfOperation>
    </TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
    <TPA_Extensions>
    <OriginCityTimeZoneCode
        Code="EST"/>
    <DestinationCityTimeZoneCode
        Code="PST"/>
    <TimeZoneDifference
        Code="-3"/>
    <DayOfWeek>SAT</DayOfWeek>
    </TPA_Extensions>
    <FlightSegment
        ArrivalDateTime="2012-02-04T16:14:00"
        DepartureDateTime="2012-02-04T13:15:00" FlightNumber="505"
        OnTimeRate="7" RPH="8" SmokingAllowed="false" StopQuantity="0"
        Ticket="E">
    <DepartureAirport
        LocationCode="EWR"/>
    <ArrivalAirport
        LocationCode="FLL"/>
    <OperatingAirline Code="B6"
        FlightNumber="505"/>
    <Equipment
        AirEquipType="320"/>
    <MarketingAirline
        Code="B6"/>
    <Comment>EVEN MORE SPACE AVAILABLE Æ?</Comment>
    <MarketingCabin/>
    <BookingClassAvail
        Availability="7" RPH="1"
        ResBookDesigCode="Y"/>

```

```

<BookingClassAvail Availability="7"
  RPH="2" ResBookDesigCode="E"/>
<BookingClassAvail
  Availability="7" RPH="3"
  ResBookDesigCode="K"/>
<BookingClassAvail Availability="7"
  RPH="4" ResBookDesigCode="H"/>
<BookingClassAvail
  Availability="7" RPH="5"
  ResBookDesigCode="Q"/>
<BookingClassAvail Availability="7"
  RPH="6" ResBookDesigCode="B"/>
<BookingClassAvail
  Availability="7" RPH="7"
  ResBookDesigCode="L"/>
<BookingClassAvail Availability="7"
  RPH="8" ResBookDesigCode="V"/>
<BookingClassAvail
  Availability="7" RPH="9"
  ResBookDesigCode="R"/>
<BookingClassAvail Availability="7"
  RPH="10" ResBookDesigCode="M"/>
<BookingClassAvail
  Availability="7" RPH="11"
  ResBookDesigCode="O"/>
<BookingClassAvail Availability="7"
  RPH="12" ResBookDesigCode="U"/>
<BookingClassAvail
  Availability="5" RPH="13"
  ResBookDesigCode="S"/>
<BookingClassAvail Availability="0"
  RPH="14" ResBookDesigCode="P"/>
<BookingClassAvail
  Availability="0" RPH="15"
  ResBookDesigCode="N"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
      </OperationTimes>
    </OperationSchedule>
  </DaysOfOperation>
</TPA_Extensions>

```

```

    </OperationSchedule>
  </DaysOfOperation>
</TPA_Extensions>
</FlightSegment>
<FlightSegment
  ArrivalDateTime="2012-02-04T21:20:00"
  DepartureDateTime="2012-02-04T18:37:00" FlightNumber="101"
  OnTimeRate="6" RPH="9" SmokingAllowed="false" StopQuantity="0"
  Ticket="E">
  <DepartureAirport
    LocationCode="FLL"/>
  <ArrivalAirport
    LocationCode="LAX"/>
  <OperatingAirline Code="B6"
    FlightNumber="101"/>
  <Equipment
    AirEquipType="320"/>
  <MarketingAirline
    Code="B6"/>
  <Comment>EVEN MORE SPACE AVAILABLE Â?</Comment>
  <MarketingCabin/>
  <BookingClassAvail
    Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
  <BookingClassAvail Availability="7"
    RPH="2" ResBookDesigCode="E"/>
  <BookingClassAvail
    Availability="7" RPH="3"
    ResBookDesigCode="K"/>
  <BookingClassAvail Availability="7"
    RPH="4" ResBookDesigCode="H"/>
  <BookingClassAvail
    Availability="7" RPH="5"
    ResBookDesigCode="Q"/>
  <BookingClassAvail Availability="7"
    RPH="6" ResBookDesigCode="B"/>
  <BookingClassAvail
    Availability="7" RPH="7"
    ResBookDesigCode="L"/>
  <BookingClassAvail Availability="7"
    RPH="8" ResBookDesigCode="V"/>
  <BookingClassAvail
    Availability="7" RPH="9"
    ResBookDesigCode="R"/>

```

```

<BookingClassAvail Availability="7"
  RPH="10" ResBookDesigCode="M"/>
<BookingClassAvail
  Availability="7" RPH="11"
  ResBookDesigCode="O"/>
<BookingClassAvail Availability="7"
  RPH="12" ResBookDesigCode="U"/>
<BookingClassAvail
  Availability="7" RPH="13"
  ResBookDesigCode="S"/>
<BookingClassAvail Availability="0"
  RPH="14" ResBookDesigCode="P"/>
<BookingClassAvail
  Availability="0" RPH="15"
  ResBookDesigCode="N"/>
<TPA_Extensions>
  <ConnectionIndicator
    Ind="true"/>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
</OriginDestinationOption>
<OriginDestinationOption>
  <TPA_Extensions>
    <OriginCityTimeZoneCode
      Code="EST"/>
    <DestinationCityTimeZoneCode
      Code="PST"/>
    <TimeZoneDifference
      Code="-3"/>
    <DayOfWeek>SAT</DayOfWeek>
  </TPA_Extensions>
  <FlightSegment
    ArrivalDateTime="2012-02-04T14:57:00"
    DepartureDateTime="2012-02-04T11:55:00" FlightNumber="585"
  </FlightSegment>

```



```

    OnTimeRate="8" RPH="10" SmokingAllowed="false"
StopQuantity="0"
    Ticket="E">
<DepartureAirport
    LocationCode="HPN"/>
<ArrivalAirport
    LocationCode="FLL"/>
<OperatingAirline Code="B6"
    FlightNumber="585"/>
<Equipment
    AirEquipType="E90"/>
<MarketingAirline
    Code="B6"/>
<Comment>EVEN MORE SPACE AVAILABLE Â?</Comment>
<MarketingCabin/>
<BookingClassAvail
    Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
<BookingClassAvail Availability="7"
    RPH="2" ResBookDesigCode="E"/>
<BookingClassAvail
    Availability="7" RPH="3"
    ResBookDesigCode="K"/>
<BookingClassAvail Availability="7"
    RPH="4" ResBookDesigCode="H"/>
<BookingClassAvail
    Availability="7" RPH="5"
    ResBookDesigCode="Q"/>
<BookingClassAvail Availability="7"
    RPH="6" ResBookDesigCode="B"/>
<BookingClassAvail
    Availability="7" RPH="7"
    ResBookDesigCode="L"/>
<BookingClassAvail Availability="7"
    RPH="8" ResBookDesigCode="V"/>
<BookingClassAvail
    Availability="7" RPH="9"
    ResBookDesigCode="R"/>
<BookingClassAvail Availability="7"
    RPH="10" ResBookDesigCode="M"/>
<BookingClassAvail
    Availability="7" RPH="11"
    ResBookDesigCode="O"/>
<BookingClassAvail Availability="7"
    RPH="12" ResBookDesigCode="U"/>

```

```

<BookingClassAvail
  Availability="7" RPH="13"
  ResBookDesigCode="S"/>
<BookingClassAvail Availability="0"
  RPH="14" ResBookDesigCode="P"/>
<BookingClassAvail
  Availability="0" RPH="15"
  ResBookDesigCode="N"/>
<TPA_Extensions>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true"
          Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>
  </TPA_Extensions>
</FlightSegment>
<FlightSegment
  ArrivalDateTime="2012-02-04T21:20:00"
  DepartureDateTime="2012-02-04T18:37:00" FlightNumber="101"
  OnTimeRate="6" RPH="11" SmokingAllowed="false"
  StopQuantity="0"
  Ticket="E">
  <DepartureAirport
    LocationCode="FLL"/>
  <ArrivalAirport
    LocationCode="LAX"/>
  <OperatingAirline Code="B6"
    FlightNumber="101"/>
  <Equipment
    AirEquipType="320"/>
  <MarketingAirline
    Code="B6"/>
  <Comment>EVEN MORE SPACE AVAILABLE Â?</Comment>
  <MarketingCabin/>
  <BookingClassAvail
    Availability="7" RPH="1"
    ResBookDesigCode="Y"/>
  <BookingClassAvail Availability="7"
    RPH="2" ResBookDesigCode="E"/>
  <BookingClassAvail

```

```

    Availability="7" RPH="3"
    ResBookDesigCode="K"/>
<BookingClassAvail Availability="7"
    RPH="4" ResBookDesigCode="H"/>
<BookingClassAvail
    Availability="7" RPH="5"
    ResBookDesigCode="Q"/>
<BookingClassAvail Availability="7"
    RPH="6" ResBookDesigCode="B"/>
<BookingClassAvail
    Availability="7" RPH="7"
    ResBookDesigCode="L"/>
<BookingClassAvail Availability="7"
    RPH="8" ResBookDesigCode="V"/>
<BookingClassAvail
    Availability="7" RPH="9"
    ResBookDesigCode="R"/>
<BookingClassAvail Availability="7"
    RPH="10" ResBookDesigCode="M"/>
<BookingClassAvail
    Availability="7" RPH="11"
    ResBookDesigCode="O"/>
<BookingClassAvail Availability="7"
    RPH="12" ResBookDesigCode="U"/>
<BookingClassAvail
    Availability="7" RPH="13"
    ResBookDesigCode="S"/>
<BookingClassAvail Availability="0"
    RPH="14" ResBookDesigCode="P"/>
<BookingClassAvail
    Availability="0" RPH="15"
    ResBookDesigCode="N"/>
<TPA_Extensions>
  <ConnectionIndicator
    Ind="true"/>
  <DaysOfOperation>
    <OperationSchedule>
      <OperationTimes>
        <OperationTime
          Fri="true" Mon="true" Sat="true" Sun="true" Thur="true"
          Tue="true" Weds="true"/>
        </OperationTimes>
      </OperationSchedule>
    </DaysOfOperation>

```

```

    </TPA_Extensions>
  </FlightSegment>
</OriginDestinationOption>
</OriginDestinationOptions>
<TPA_Extensions>

<HostCommand>AA?AA?AA?AA?RS01S093^AD01A?104FEBNYCLAX1235P</HostCommand>
  </TPA_Extensions>
</OTA_AirAvailRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.3.2 Sell Seat From Availability

Sell one seat in Y class from line one of availability

Native Sabre

01Y1
1 B6 673Y 04FEB J JFKLAX SS1 1100A 210P /E
DEP-TERMINAL 5 ARR-TERMINAL 3

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/ShortSellLLSRQ.wsdl>

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      </ns1:MessageHeader>
    </SOAP-ENV:Header>
  </SOAP-ENV:Envelope>

```

```

<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
  ns1:type="OTA">ShortSellLLSRQ</ns1:Service>
<ns1:Action>ShortSellLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

<ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
/!ICESMS\ /ACPCRTD!ICESMSLB\ /CRT.LB!-
3986345896575261820!1275099!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <ShortSellRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
Version="2003A.TsabreXML1.0.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <POS>
      <Source
        PseudoCityCode="IPCC"/>
    </POS>
    <AirItinerary>
      <OriginDestinationOptions>
        <OriginDestinationOption>
          <FlightSegment
            NumberInParty="1" ResBookDesigCode="Y">
            <MarriageGrp
              Ind="true"/>
            <TPA_Extensions>
              <Line Number="1"/>
            </TPA_Extensions>
          </FlightSegment>
        </OriginDestinationOption>
      </OriginDestinationOptions>
    </AirItinerary>
  </ShortSellRQ>
</SOAP-ENV:Body>

```

```
</SOAP-ENV:Envelope>
```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">ShortSellLLSRQ</eb:Service>
          <eb:Action>ShortSellLLSRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>4be324e9-5024-444d-ad11-
d65293ad2350@176</eb:MessageId>
            <eb:Timestamp>2011-11-15T18:30:49</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
          </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
          <ShortSellRS
            Version="2003A.TsabreXML1.0.1"
            xmlns="http://webservices.sabre.com/sabreXML/2003/07"
```

```

xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<Success/>
<AirReservation>
  <AirItinerary>
    <OriginDestinationOptions>
      <OriginDestinationOption>
        <FlightSegment
          ActionCode="SS" ArrivalDateTime="2012-02-04T14:10:00"
          DepartureDateTime="2012-02-04T11:00:00" FlightNumber="673"
          NumberInParty="1" RPH="0"
          ResBookDesigCode="Y">
          <DepartureAirport
            LocationCode="JFK"/>
          <ArrivalAirport
            LocationCode="LAX"/>
          <OperatingAirline Code="B6"/>
          <TPA_Extensions/>
        </FlightSegment>
      </OriginDestinationOption>
    </OriginDestinationOptions>
  </AirItinerary>
</AirReservation>
<TPA_Extensions>
  <HostCommand>A?A?A?A?RS01S093A?01Y1*</HostCommand>
</TPA_Extensions>
</ShortSellRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.3.3 Add Name, Phone, Ticketing Time Limit to PNR

Native Sabre

Enter phone number 123-1234.

9123-1234 *

Indicate the PNR information was received from the passenger.

6P *

Set ticketing time limit field.

7T-
*

Enter passenger name.

-DOMESTICONEWAYEXCHANGE/TEST
*

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/TravelItineraryAddInfoLLS1.8.1RQ.wsdl>

Add Name, Phone number, Ticketing time limit.

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">TravelItineraryAddInfoLLSRQ</ns1:Service>
      <ns1:Action>TravelItineraryAddInfoLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
```



```

xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
/!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
3986345896575261820!1275099!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <TravelItineraryAddInfoRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.8.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <CustomerInfo>
      <PersonName>
        <GivenName>TEST</GivenName>
        <Surname>DOMESTICONEWAYEXCHANGE</Surname>
      </PersonName>
      <Telephone
        PhoneNumber="123-1234"/>
    </CustomerInfo>
    <AgencyInfo>
      <Ticketing TicketType="7T-"/>
    </AgencyInfo>
  </TravelItineraryAddInfoRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
      </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>

```

```

</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">TravelItineraryAddInfoLLSRQ</eb:Service>
<eb:Action>TravelItineraryAddInfoLLSRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>50627196-28f8-4ab2-b255-
c4cb6dc04fbb@176</eb:MessageId>
  <eb:Timestamp>2011-11-15T18:30:50</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <TravelItineraryAddInfoRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T18:30:50"
    Version="2003A.TsabreXML1.8.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <TPA_Extensions>
      <HostCommand>-DOMESTICONEWAYEXCHANGE/TESTÂ$9123-1234Â$7T-
</HostCommand>
    </TPA_Extensions>
  </TravelItineraryAddInfoRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.3.4 Add Form of Identification (FOID)

Native Sabre

Enter form of ID: US Passport for name number 1.1

```
4FOID/PPUS123123-1.1
*
```

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
        <ns1:To>
          <ns1:PartyId
            ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
          </ns1:To>
          <ns1:CPAId>IPCC</ns1:CPAId>
          <ns1:ConversationId>ABC123</ns1:ConversationId>
          <ns1:Service
            ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
          <ns1:Action>SabreCommandLLSRQ</ns1:Action>
          <ns1:MessageData>
            <ns1:MessageId>1000</ns1:MessageId>
            <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
            <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
          </ns1:MessageData>
        </ns1:MessageHeader>
        <ns1:Security
          xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
```

```

/!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>4FOID/PPUS123123-1.1</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
        </eb:To>
      <eb:CPAId>IPCC</eb:CPAId>
      <eb:ConversationId>ABC123</eb:ConversationId>
      <eb:Service
        eb:type="OTA">SabreCommandLLSRQ</eb:Service>
      <eb:Action>SabreCommandLLSRS</eb:Action>
      <eb:MessageData>
        <eb:MessageId>ec202c68-d03a-4dfe-a0f6-
d9c6c77fb640@152</eb:MessageId>
        <eb:Timestamp>2011-11-15T18:30:50</eb:Timestamp>
        <eb:RefToMessageId>1000</eb:RefToMessageId>

```

```

    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
    </wsse:Security>
  </soap-env:Header>
  <soap-env:Body>
    <SabreCommandLLSRS
      AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
      SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T18:30:50"
      Version="2003A.TsabreXML1.6.1"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <Response><![CDATA[*
]]></Response>
    </SabreCommandLLSRS>
  </soap-env:Body>
</soap-env:Envelope>

```

4.3.5 Add Secure Flight Documentation - Date of Birth, Gender

Native Sabre

Enter Documentation - Date of Birth, Gender, Name for Passenger 1.1

4DOCS/DB/21AUG60/M/LAST/FIRST-1.1 *
--

Web Service Calls

WSDL: <http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

```

```

<SOAP-ENV:Header>
  <ns1:MessageHeader
    ns1:version=""
    xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
    <ns1:From>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
    </ns1:From>
    <ns1:To>
      <ns1:PartyId
        ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
    </ns1:To>
    <ns1:CPAId>IPCC</ns1:CPAId>
    <ns1:ConversationId>ABC123</ns1:ConversationId>
    <ns1:Service
      ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
    <ns1:Action>SabreCommandLLSRQ</ns1:Action>
    <ns1:MessageData>
      <ns1:MessageId>1000</ns1:MessageId>
      <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
      <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
    </ns1:MessageData>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

    <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
    /!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
    3986345896575261820!1275099!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>4DOCS/DB/21AUG60/M/LAST/FIRST-1.1</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">SabreCommandLLSRQ</eb:Service>
          <eb:Action>SabreCommandLLSRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>705c0979-ec00-410a-b40a-
e3113ce8ec1c@152</eb:MessageId>
            <eb:Timestamp>2011-11-15T18:30:51</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"
            valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
          </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
          <SabreCommandLLSRS
            AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
            SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T18:30:51"
            Version="2003A.TsabreXML1.6.1"
            xmlns="http://webservices.sabre.com/sabreXML/2003/07">
```

```

    <Response><![CDATA[*
]]></Response>
  </SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.3.6 Price for Lowest Fare and Retain Price Quote

Native Sabre

Price itinerary (WP) and rebook class (NCB) for lowest fare. Retain the price quote (RQ).

WPNCB+RQ				
PRICE QUOTE RECORD RETAINED				
04FEB DEPARTURE DATE-----LAST DAY TO PURCHASE 16NOV/2359				
	BASE FARE		TAXES	TOTAL
1-	USD129.30		20.40XT	USD149.70ADT
	XT 9.70US	3.70ZP	2.50AY	4.50XF
	129.30		20.40	149.70TTL
ADT-01 UH14AE2C				
NYC B6 LAX129.30UH14AE2C USD129.30END ZPJFK XFJFK4.5				
NONREF - FEE FOR CHG/CXL				
VALIDATING CARRIER SPECIFIED - B6				

Web Service Calls

WSDL: http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/OTA_AirPriceLLS1.12.1RQ.wsdl

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>

```



```

</ns1:To>
<ns1:CPAId>IPCC</ns1:CPAId>
<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">OTA_AirPriceLLSRQ</ns1:Service>
<ns1:Action>OTA_AirPriceLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

<ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
/!ICESMS\ /ACPCRTD!ICESMSLB\ /CRT.LB!-
3986345896575261820!1275099!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <OTA_AirPriceRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.12.1"
    xmlns="http://webservice.sabre.com/sabreXML/2003/07">
    <TravelerInfoSummary>
      <TPA_Extensions>
        <BargainFinder
          Ind="true">
          <Rebook
            Ind="true"/>
          </BargainFinder>
          <PriceRetention Default="true"/>
        </TPA_Extensions>
      </TravelerInfoSummary>
    </OTA_AirPriceRQ>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope

```

```

    xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
    </eb:From>
    <eb:To>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">OTA_AirPriceLLSRQ</eb:Service>
    <eb:Action>OTA_AirPriceLLSRS</eb:Action>
    <eb:MessageData>
      <eb:MessageId>19377e40-a401-4c67-a424-
cb4885b96cb2@176</eb:MessageId>
      <eb:Timestamp>2011-11-15T18:30:54</eb:Timestamp>
      <eb:RefToMessageId>1000</eb:RefToMessageId>
    </eb:MessageData>
  </eb:MessageHeader>
  <wsse:Security
    xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <wsse:BinarySecurityToken
      EncodingType="wsse:Base64Binary"
      valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
    </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <OTA_AirPriceRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T18:30:54"
    Version="2003A.TsabreXML1.12.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>

```

```

<PricedItineraries>
  <PricedItinerary>
    <AirItineraryPricingInfo
      PricingSource="NIH">
      <TPA_Extensions>
      <AlternateBooking>
        <Segment
          Class="1U"/>
        </AlternateBooking>
      <PurchaseText>VALIDATING CARRIER SPECIFIED -
B6</PurchaseText>
      <PurchaseText>4FEB DEPARTURE DATE-----LAST DAY TO PURCHASE
16NOV</PurchaseText>
      <PurchaseText>ELECTRONIC TICKETING ELIGIBLE</PurchaseText>
      <LastTicketingDate>2011-11-16T23:59:00</LastTicketingDate>
      <ValidatingCarrier
        Code="B6"/>
      </TPA_Extensions>
      <ItinTotalFare>
      <TotalFare
        Amount="149.70"
        CurrencyCode="USD"/>
      </ItinTotalFare>
      <PTC_FareBreakdown
        PricingSource="NIH">
      <PassengerTypeQuantity Code="ADT"
        Quantity="1"/>
      <FareBasis Code="UH14AE2C"
        Date="2012-02-04T00:00:00" Market="NYCLAX"
        RPH="1"/>
      <PassengerFare>
      <BaseFare
        Amount="129.30"
        CurrencyCode="USD"/>
      <Taxes>
      <Tax
        Amount="9.70" DecimalPlaces="2" TaxCode="US"
        TaxName="US DOMESTIC TRANSPORTATION TAX"/>
      <Tax
        Amount="3.70" DecimalPlaces="2" TaxCode="ZP"
        TaxName="SEGMENT TAX"/>
      <Tax Amount="2.50"
        DecimalPlaces="2" TaxCode="AY"
        TaxName="US SECURITY FEE"/>
      <Tax Amount="4.50"

```

```

        DecimalPlaces="2" TaxCode="XF"
        TaxName="PASSENGER FACILITY CHARGES"/>
    </Taxes>
    <TPA_Extensions>
        <Endorsements>
            <Text>NONREF - FEE FOR CHG/CXL</Text>
        </Endorsements>
        <FareCalculation>
            <Text>NYC B6 LAX129.30UH14AE2C USD129.30END ZPJFK
XFJFK4.5</Text>
        </FareCalculation>
        <Commission
            Amount=".00"/>
    </TPA_Extensions>
    <TotalFare
        Amount="149.70" CurrencyCode="USD"
        DecimalPlaces="2"/>
</PassengerFare>
</PTC_FareBreakdown>
<FareRuleInfo>
    <FareBasis
        Code="UH14AE2C" Date="2012-02-04T00:00:00" Market="NYCLAX"
        RPH="1"/>
    <FilingAirline
        Code="B6"/>
    <DepartureAirport CodeContext="IATA"
        LocationCode="JFK"/>
    <ArrivalAirport CodeContext="IATA" LocationCode="LAX"/>
</FareRuleInfo>
</AirItineraryPricingInfo>
</PricedItinerary>
</PricedItineraries>
<TPA_Extensions>
    <HostCommand>Â?Â?Â?AÂ?Â?RS01S093Â?WPNCBÂ¥RQ</HostCommand>
</TPA_Extensions>
</OTA_AirPriceRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.3.7 End and Retrieve PNR

Native Sabre

End and retrieve PNR

```
ER
BMWGZR
  1.1DOMESTICONEWAYEXCHANGE/TEST
  1 B6 673U 04FEB J JFKLAX HK1 1100A 210P /E
TKT/TIME LIMIT
  1.T-
PHONES
  1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
B6 FACTS
  1.SSR FOID B6 HK1/PPUS123123
  2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
RECEIVED FROM - P
NIH.NIH5SSW 1404/15NOV11 BMWGZR
```

Web Service Calls

WSDL: <http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

This finalizes the booking in preparation for ticketing. Ticketing will not issue a document unless the itinerary is confirmed.

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
```

```

<ns1:ConversationId>ABC123</ns1:ConversationId>
<ns1:Service
ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
<ns1:Action>SabreCommandLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
<ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
/!ICESMS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</ns1:BinarySecurityToken>
</ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>ER</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
    </eb:From>

```

```

<eb:To>
  <eb:PartyId
    eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">SabreCommandLLSRQ</eb:Service>
<eb:Action>SabreCommandLLSRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>67d97385-186f-4b86-a08d-
c1c2f597bace@152</eb:MessageId>
  <eb:Timestamp>2011-11-15T18:30:55</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T18:30:55"
    Version="2003A.TsabreXML1.6.1"
  xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Response><![CDATA[CYAFWM
1.1DOMESTICONEWAYEXCHANGE/TEST
1 B6 673U 04FEB J JFKLAX HK1 1100A 210P /E
TKT/TIME LIMIT
1.T-
PHONES
1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
B6 FACTS
1.SSR FOID B6 HK1/PPUS123123
2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
NIH.NIH5SSW 1230/15NOV11 CYAFWM]]></Response>

```

```
</SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>
```

4.4 Issue Ticket

Native Sabre

Issue an electronic ticket (VCR) with form of payment cash.

```
W#FCA#VCR
OK      149.70/ 21 6580 4519 0
NO BOARDING PASS INFO
```

Web Service Calls

WSDL: <http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/tpf/AirTicketLLS1.8.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">AirTicketLLSRQ</ns1:Service>
      <ns1:Action>AirTicketLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
```



```

    <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
  </ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
  /!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
  3986345896575261820!1275099!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <AirTicketRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.8.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <TicketingInfo
      TicketType="VCR"/>
    <OptionalQualifiers>
      <FOPQualifiers>
        <SingleFOP Type="CA"/>
      </FOPQualifiers>
    </OptionalQualifiers>
  </AirTicketRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
      </eb:To>
    </eb:MessageHeader>
  </soap-env:Header>
  <soap-env:Body>
    <AirTicketRQResponse
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
      <TicketingInfo
        TicketType="VCR"/>
      </TicketingInfo>
    </soap-env:Body>
  </soap-env:Envelope>

```

```

</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">AirTicketLLSRQ</eb:Service>
<eb:Action>AirTicketLLSRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>ele69a30-c16d-4ea1-9875-
82d6995e68e9@176</eb:MessageId>
  <eb:Timestamp>2011-11-15T18:30:58</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <AirTicketRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T18:30:58"
    Version="2003A.TsabreXML1.8.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <Text>OK      149.70/ 21 6580 3783 6  NO BOARDING PASS INFO</Text>
    <TicketTotal
      Amount="149.70" DecimalPlaces="2"/>
    <TPA_Extensions>
      <HostCommand>WÂ¥VCRA¥FCA</HostCommand>
    </TPA_Extensions>
  </AirTicketRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.4.1 End and Retrieve PNR

Native Sabre

End and retrieve PNR. This action saves the changes you made.

```
ER
BMWGZR
  1.1DOMESTICONEWAYEXCHANGE/TEST
  1 B6 673U 04FEB J JFKLAX HK1 1100A 210P /E
TKT/TIME LIMIT
  1.T-15NOV-NIH5SSW
  2.TE 2792165804519 DOMES/T NIH5SSW 1507/15NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
B6 FACTS
  1.SSR FOID B6 HK1/PPUS123123
  2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
RECEIVED FROM - P
NIH.NIH5SSW 1404/15NOV11 BMWGZR H
```

Web Service Calls

WSDL: <http://wsdl-cert.sabre.com/sabreXML1.0.00/tpf/SabreCommandLLS1.6.1RQ.wsdl>

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
    </ns1:MessageHeader>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

```

ns1:type="OTA">SabreCommandLLSRQ</ns1:Service>
<ns1:Action>SabreCommandLLSRQ</ns1:Action>
<ns1:MessageData>
  <ns1:MessageId>1000</ns1:MessageId>
  <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
  <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
</ns1:MessageData>
</ns1:MessageHeader>
<ns1:Security
  xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">

<ns1:BinarySecurityToken>Shared/IDL:IceSess\ /SessMgr:1\ .0.IDL/Common
/!ICESMS\ /ACPCRTD!ICESMSLB\ /CRT.LB!-
3986345896575261820!1275099!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <SabreCommandLLSRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production"
    TimeStamp="2001-12-17T09:30:47-05:00"
Version="2003A.TsabreXML1.6.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Request Output="SCREEN">
      <HostCommand>ER</HostCommand>
    </Request>
  </SabreCommandLLSRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
      <eb:To>
        <eb:PartyId

```

```

    eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
  </eb:To>
  <eb:CPAId>IPCC</eb:CPAId>
  <eb:ConversationId>ABC123</eb:ConversationId>
  <eb:Service
    eb:type="OTA">SabreCommandLLSRQ</eb:Service>
  <eb:Action>SabreCommandLLSRS</eb:Action>
  <eb:MessageData>
    <eb:MessageId>911be4e9-4b75-4b46-a288-
809f5b47fd33@152</eb:MessageId>
    <eb:Timestamp>2011-11-15T18:30:59</eb:Timestamp>
    <eb:RefToMessageId>1000</eb:RefToMessageId>
  </eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SabreCommandLLSRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T18:30:59"
    Version="2003A.TsabreXML1.6.1"
  xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <Response><![CDATA[CYAFWM
1.1DOMESTICONEWAYEXCHANGE/TEST
1 B6 673U 04FEB J JFKLAX HK1 1100A 210P /E
TKT/TIME LIMIT
1.T-15NOV-NIH5SSW
2.TE 2792165803783 DOMES/T NIH5SSW 1331/15NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
B6 FACTS
1.SSR FOID B6 HK1/PPUS123123
2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
NIH.NIH5SSW 1230/15NOV11 CYAFWM H ] ]></Response>

```

```
</SabreCommandLLSRS>
</soap-env:Body>
</soap-env:Envelope>
```

4.5 Display a PNR

Native Sabre

Display a PNR using Flight, Date, and Passenger Last Name

```
*B6673/04FEB-DOMESTICONEWAYEXCHANGE
1.1DOMESTICONEWAYEXCHANGE/TEST
  1 B6 673U 04FEB J JFKLAX HK1 1100A 210P /E
TKT/TIME LIMIT
  1.T-15NOV-NIH5SSW
  2.TE 2792165803783 DOMES/T NIH5SSW 1331/15NOV
VCR COUPON DATA EXISTS *VI TO DISPLAY
PHONES
  1.NIH123-1234
PRICE QUOTE RECORD EXISTS - *PQS
B6 FACTS
  1.SSR FOID B6 HK1/PPUS123123
  2.SSR DOCS B6 HK1/DB/21AUG60/M/LAST/FIRST
NIH.NIH5SSW 1230/15NOV11 CYAFWM H
```

Web Service Calls

WSDL: [http://wsdl-
crt.cert.sabre.com/sabreXML1.0.00/tpf/OTA_TravelItineraryReadLLS1.13.1RQ.wsdl](http://wsdl.crt.cert.sabre.com/sabreXML1.0.00/tpf/OTA_TravelItineraryReadLLS1.13.1RQ.wsdl)

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
```

```

    <ns1:PartyId
      ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
    </ns1:To>
    <ns1:CPAId>IPCC</ns1:CPAId>
    <ns1:ConversationId>ABC123</ns1:ConversationId>
    <ns1:Service
      ns1:type="OTA">OTA_TravelItineraryReadLLSRQ</ns1:Service>
    <ns1:Action>OTA_TravelItineraryReadLLSRQ</ns1:Action>
    <ns1:MessageData>
      <ns1:MessageId>1000</ns1:MessageId>
      <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
      <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
    </ns1:MessageData>
  </ns1:MessageHeader>
  <ns1:Security
    xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
    <ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
    /!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
    3986345896575261820!1275099!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <OTA_TravelItineraryReadRQ
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    Target="Production" TimeStamp="2001-12-17T09:30:47-05:00"
    Version="2003A.TsabreXML1.13.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <UniqueID/>
  </OTA_TravelItineraryReadRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>

```

```

</eb:From>
<eb:To>
  <eb:PartyId
    eb:type="urn:x12.org:I05:01">999999</eb:PartyId>
</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:ConversationId>ABC123</eb:ConversationId>
<eb:Service
  eb:type="OTA">OTA_TravelItineraryReadLLSRQ</eb:Service>
<eb:Action>OTA_TravelItineraryReadLLSRS</eb:Action>
<eb:MessageData>
  <eb:MessageId>70f25a46-8eb8-4812-bb44-
c47390fcdfeb@176</eb:MessageId>
  <eb:Timestamp>2011-11-15T18:31:01</eb:Timestamp>
  <eb:RefToMessageId>1000</eb:RefToMessageId>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\\SessMgr:1\.0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3986345896575261820!1275099!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <OTA_TravelItineraryRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T18:31:01"
    Version="2003A.TsabreXML1.13.1"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <Success/>
  <TravelItinerary>
    <ItineraryRef
      ID="CYAFWM"/>
    <CustomerInfos>
      <CustomerInfo>
        <Customer>
          <PersonName>
            <GivenName>TEST</GivenName>

```



```

    <Surname>DOMESTICONEWAYEXCHANGE</Surname>
    <TPA_Extensions>
      <NameNumber
        Number="01.01"/>
    </TPA_Extensions>
  </PersonName>
  <Telephone
    AreaCityCode="NIH" PhoneNumber="123-1234"
    RPH="001"/>
  </Customer>
</CustomerInfo>
</CustomerInfos>
<ItineraryInfo>
  <ReservationItems>
    <Item
      RPH="0001">
      <Air ActionCode="HK" AirMilesFlown="2461"
        ArrivalDateTime="2012-02-04T14:10:00"
        DepartureDateTime="2012-02-04T11:00:00" ElapsedTime="06.10"
        FlightNumber="0673" NumberInParty="01" RPH="0001"
        ResBookDesigCode="U" SmokingAllowed="N"
        StopQuantity="00">
      <DepartureAirport CodeContext="IATA"
        LocationCode="JFK"/>
      <ArrivalAirport CodeContext="IATA"
        LocationCode="LAX"/>
      <OperatingAirline/>
      <Equipment
        AirEquipType="320"/>
      <MarketingAirline
        Code="B6"/>
      <TPA_Extensions>
        <ConnectionIndicator
          Type=" "/>
      <Eticket
        Ind="true"/>
      <UpdatedDepartureTime>2012-02-
04T11:00:00</UpdatedDepartureTime>
      <UpdatedArrivalTime>2012-02-
04T14:10:00</UpdatedArrivalTime>
      </TPA_Extensions>
    </Air>
  </Item>
</ReservationItems>
<Ticketing

```

```

    RPH="01" TicketTimeLimit="T-15NOV-NIH5SSW"/>
  <Ticketing
    RPH="02"
      eTicketNumber="TE 2792165803783 DOMES/T NIH5SSW
1331/15NOV"/>
    <ItineraryPricing>
      <PriceQuote>
        <ResponseHeader>
          <Text>FARE - PRICE RETAINED</Text>
          <Text>FARE USED TO CALCULATE DISCOUNT</Text>
        </ResponseHeader>
        <PricedItinerary
          InputMessage="WPNCBÂ?RQ" SequenceNumber="1" StatusCode="A"
            TaxExempt="N">
          <AirItineraryPricingInfo>
            <ItinTotalFare>
              <BaseFare
                Amount="129.30" CurrencyCode="USD"
                DecimalPlaces="2"/>
              <Taxes>
                <Tax
                  Amount="20.40" CurrencyCode="USD" DecimalPlaces="2"
                  TaxCode="XT"/>
                <TaxBreakdownCode>9.70US</TaxBreakdownCode>
                <TaxBreakdownCode>3.70ZP</TaxBreakdownCode>
                <TaxBreakdownCode>2.50AY</TaxBreakdownCode>
                <TaxBreakdownCode>4.50XF</TaxBreakdownCode>
              </Taxes>
              <TotalFare
                Amount="149.70" CurrencyCode="USD"
                DecimalPlaces="2"/>
            <Totals>
              <BaseFare
                Amount="129.30"/>
              <Taxes>
                <Tax
                  Amount="20.40"/>
              </Taxes>
              <TotalFare
                Amount="149.70"
                DecimalPlaces="2"/>
            </Totals>
          </ItinTotalFare>
          <PTC_FareBreakdown>
            <PassengerTypeQuantity

```

```

        Code="ADT"
        Quantity="01"/>
<FareBasisCode>UH14AE2C</FareBasisCode>
<FareCalc>NYC B6 LAX129.30UH14AE2C USD129.30END ZPJFK
XFJFK4.5</FareCalc>
<Endorsements>
  <Text>NONREF - FEE FOR CHG/CXL</Text>
</Endorsements>
<FlightSegment
  ActionCode="SS" DepartureDateTime="2012-02-04T11:00:00"
  FlightNumber="673" RPH=" 1"
  ResBookDesigCode="U">
  <FlightType
    Ind="0"/>
  <Airport
    LocationCode="JFK"/>
  <OperatingAirline Code="B6"
    FlightNumber="673"/>
  <FareBasisCode>UH14AE2C</FareBasisCode>
  <ValidityDates>
    <NotValidBefore>2012-02-04T00:00:00</NotValidBefore>
    <NotValidAfter>2012-02-04T00:00:00</NotValidAfter>
  </ValidityDates>
</FlightSegment>
<FlightSegment>
  <Airport
    LocationCode="LAX"/>
  </FlightSegment>
</PTC_FareBreakdown>
<SignatureLine>
  <Text>NIH NIH 5SSW 1230/15NOV</Text>
</SignatureLine>
</AirItineraryPricingInfo>
</PricedItinerary>
</PriceQuote>
</ItineraryPricing>
</ItineraryInfo>
<SpecialServices
  ItemRPH="001" Type="AFX">
  <Service
    SSRCode="SSR">
    <TPA_Extensions>
    <SSRType>FOID</SSRType>
    <Name
      Number="01.01">DOMESTICONEWAYEXCHANGE/TEST</Name>

```

```

    </TPA_Extensions>
    <Text>B6 HK1/PPUS123123</Text>
  </Service>
</SpecialServices>
<SpecialServices
  ItemRPH="002" Type="AFX">
  <Service
    SSRCode="SSR">
    <TPA_Extensions>
    <SSRType>DOCS</SSRType>
    <Name
      Number="01.01">DOMESTICONEWAYEXCHANGE/TEST</Name>
    </TPA_Extensions>
    <Text>B6 HK1/DB/21AUG60/M/LAST/FIRST</Text>
  </Service>
</SpecialServices>
<SpecialServices
  ItemRPH="003" Type="AFX">
  <Service
    SSRCode="SSR">
    <TPA_Extensions>
    <SSRType>TKNE</SSRType>
    <Name
      Number="01.01">DOMESTICONEWAYEXCHANGE/TEST</Name>
    </TPA_Extensions>
    <Text>B6 HK1 JFKLAX0673U04FEB/2792165803783C1</Text>
  </Service>
</SpecialServices>
<UpdatedBy
  CreateDateTime="2011-11-15T12:30:00">
  <TPA_Extensions>
  <Source
    AAACity="NIH" AgentSine="SSW" HomePseudoCityCode="NIH"/>
  </TPA_Extensions>
</UpdatedBy>
</TravelItinerary>
<TPA_Extensions>
  <HostCommand>Â?Â?Â?AÂ?Â?RS01S093Â?JX PNR</HostCommand>
</TPA_Extensions>
</OTA_TravelItineraryRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.6 Cancel the Itinerary

This action cancels the passenger itinerary.

For an exchange transaction, you can book a new itinerary after the cancel; for a refund transaction you would leave it cancelled.

Native Sabre

XI CNLD FROM 1

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/OTA_CancelLLS1.1.1RQ.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
      </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
      </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">OTA_CancelLLSRQ</ns1:Service>
      <ns1:Action>OTA_CancelLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
```

```

<ns1:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common
/!ICESMS\/ACPCRTC!ICESMSLB\/CRT.LB!-
3986287773515041792!1560730!0</ns1:BinarySecurityToken>
  </ns1:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <OTA_CancelRQ
    Version="0.0"
    xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <POS>
      <Source
        PseudoCityCode="IPCC"/>
    </POS>
    <TPA_Extensions>
      <SegmentCancel Type="Entire"/>
    </TPA_Extensions>
  </OTA_CancelRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"
    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
    <eb:From>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
    </eb:From>
    <eb:To>
      <eb:PartyId
        eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
    </eb:To>
    <eb:CPAId>IPCC</eb:CPAId>
    <eb:ConversationId>ABC123</eb:ConversationId>
    <eb:Service
      eb:type="OTA">OTA_CancelLLSRQ</eb:Service>
    <eb:Action>OTA_CancelLLSRS</eb:Action>
    <eb:MessageData>

```

```

    <eb:MessageId>48c2eead-171e-4abc-b585-
baa84fe504a4@176</eb:MessageId>
    <eb:Timestamp>2011-11-15T22:27:23</eb:Timestamp>
    <eb:RefToMessageId>1000</eb:RefToMessageId>
  </eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTC!ICESMSLB\CRT.LB!-
3986287773515041792!1560730!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <OTA_CancelRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
15T22:27:23"
    Version="0.0"
  xmlns="http://webservices.sabre.com/sabreXML/2003/07"
    xmlns:xs="http://www.w3.org/2001/XMLSchema"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <TPA_Extensions>
      <Text>CNLD FROM 1</Text>
      <HostCommand>XI</HostCommand>
    </TPA_Extensions>
  </OTA_CancelRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.7 Cancel Return Segment

This action cancels a specific flight segment. In this case, the return segment is segment 2.

Native Sabre

X2<<NXT REPLACES 2

Web Service Calls

WSDL: http://wsdl-cert.cert.sabre.com/sabreXML1.0.00/tpf/OTA_CancelLLS1.1.1RQ.wsdl

Request

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Header>
    <ns1:MessageHeader
      ns1:version=""
      xmlns:ns1="http://www.ebxml.org/namespaces/messageHeader">
      <ns1:From>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">999999</ns1:PartyId>
        </ns1:From>
      <ns1:To>
        <ns1:PartyId
          ns1:type="urn:x12.org:IO5:01">123123</ns1:PartyId>
        </ns1:To>
      <ns1:CPAId>IPCC</ns1:CPAId>
      <ns1:ConversationId>ABC123</ns1:ConversationId>
      <ns1:Service
        ns1:type="OTA">OTA_CancelLLSRQ</ns1:Service>
      <ns1:Action>OTA_CancelLLSRQ</ns1:Action>
      <ns1:MessageData>
        <ns1:MessageId>1000</ns1:MessageId>
        <ns1:Timestamp>2001-02-15T11:15:12Z</ns1:Timestamp>
        <ns1:TimeToLive>2001-02-15T11:15:12Z</ns1:TimeToLive>
      </ns1:MessageData>
    </ns1:MessageHeader>
    <ns1:Security
      xmlns:ns1="http://schemas.xmlsoap.org/ws/2002/12/secext">
      <ns1:BinarySecurityToken>Shared/IDL:IceSess\SessMgr:1\0.IDL/Common
        /!ICESMS\ACPCRTC!ICESMSLB\CRT.LB!-
        3985573367541608446!183762!0</ns1:BinarySecurityToken>
    </ns1:Security>
  </SOAP-ENV:Header>
  <SOAP-ENV:Body>
    <OTA_CancelRQ
      Version="0.0"
      xmlns="http://webservices.sabre.com/sabreXML/2003/07">
    <POS>
```



```

    <Source
      PseudoCityCode="IPCC"/>
  </POS>
  <TPA_Extensions>
    <SegmentCancel>
      <Segment Number="2"/>
    </SegmentCancel>
  </TPA_Extensions>
</OTA_CancelRQ>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
  <soap-env:Header>
    <eb:MessageHeader
      eb:version="1.0" soap-env:mustUnderstand="1"
      xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
      <eb:From>
        <eb:PartyId
          eb:type="urn:x12.org:IO5:01">123123</eb:PartyId>
        </eb:From>
        <eb:To>
          <eb:PartyId
            eb:type="urn:x12.org:IO5:01">999999</eb:PartyId>
          </eb:To>
          <eb:CPAId>IPCC</eb:CPAId>
          <eb:ConversationId>ABC123</eb:ConversationId>
          <eb:Service
            eb:type="OTA">OTA_CancelLLSRQ</eb:Service>
          <eb:Action>OTA_CancelLLSRS</eb:Action>
          <eb:MessageData>
            <eb:MessageId>a6174014-df1f-4310-95fe-
d602ca800efb@176</eb:MessageId>
            <eb:Timestamp>2011-11-17T22:54:21</eb:Timestamp>
            <eb:RefToMessageId>1000</eb:RefToMessageId>
          </eb:MessageData>
        </eb:MessageHeader>
        <wsse:Security
          xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
          <wsse:BinarySecurityToken
            EncodingType="wsse:Base64Binary"

```

```

valueType="String">Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common/!ICES
MS\/ACPCRTC!ICESMSLB\/CRT.LB!-
3985573367541608446!183762!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <OTA_CancelRS
    AltLangID="en-us" EchoToken="String" PrimaryLangID="en-us"
    SequenceNmbr="1" Target="Production" TimeStamp="2011-11-
17T22:54:21"
    Version="0.0"
xmlns="http://webservices.sabre.com/sabreXML/2003/07"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <Success/>
    <TPA_Extensions>
      <Text>NXT REPLACES 2</Text>
      <HostCommand>X2</HostCommand>
    </TPA_Extensions>
  </OTA_CancelRS>
</soap-env:Body>
</soap-env:Envelope>

```

4.8 Session Close

SessionClose should be done at the end of all your web interactions. Failure to close the session will cause the LNIATA to remain open and in use. Depending on the size of your TAM pool, this could result in web service calls receiving SWS errors stating that the limit of TAM pool LNIATAs has been reached and that the web service transaction cannot be processed.

WSDL: <http://wsdl-crt.cert.sabre.com/sabreXML1.0.00/usg/SessionCloseRQ.wsdl>

Request

```

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:eb="http://www.ebxml.org/namespaces/messageHeader"
  xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsd="http://www.w3.org/1999/XMLSchema">
  <SOAP-ENV:Header>
    <eb:MessageHeader
      SOAP-ENV:mustUnderstand="1"
      eb:version="1.0">

```

```

<eb:ConversationId>ABC123</eb:ConversationId>
<eb:From>
  <eb:PartyId
    type="urn:x12.org:IO5:01">999999</eb:PartyId>
</eb:From>
<eb:To>
  <eb:PartyId
    type="urn:x12.org:IO5:01">123123</eb:PartyId>
</eb:To>
<eb:CPAId>IPCC</eb:CPAId>
<eb:Service
  eb:type="OTA">SessionCloseRQ</eb:Service>
<eb:Action>SessionCloseRQ</eb:Action>
<eb:MessageData>
  <eb:MessageId>1000</eb:MessageId>
  <eb:Timestamp>2001-02-15T11:15:12Z</eb:Timestamp>
  <eb:TimeToLive>2001-02-15T11:15:12Z</eb:TimeToLive>
</eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext"
  xmlns:wsu="http://schemas.xmlsoap.org/ws/2002/12/utility">
<wsse:BinarySecurityToken>Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Commo
n/!ICESMS\/ACPCRTD!ICESMSLB\/CRT.LB!-
3972879095580580476!277707!0</wsse:BinarySecurityToken>
  </wsse:Security>
</SOAP-ENV:Header>
<SOAP-ENV:Body>
  <eb:Manifest
    SOAP-ENV:mustUnderstand="1" eb:version="1.0">
    <eb:Reference
      xlink:href="cid:rootelement" xlink:type="simple"/>
    </eb:Manifest>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
<soap-env:Header>
  <eb:MessageHeader
    eb:version="1.0" soap-env:mustUnderstand="1"

```

```

    xmlns:eb="http://www.ebxml.org/namespaces/messageHeader">
  <eb:From>
    <eb:PartyId
      eb:type="URI">123123</eb:PartyId>
  </eb:From>
  <eb:To>
    <eb:PartyId
      eb:type="URI">999999</eb:PartyId>
  </eb:To>
  <eb:CPAId>IPCC</eb:CPAId>
  <eb:ConversationId>ABC123</eb:ConversationId>
  <eb:Service
    eb:type="sabreXML">Session</eb:Service>
  <eb:Action>SessionCloseRS</eb:Action>
  <eb:MessageData>
    <eb:MessageId>00f57d5b-0164-4ee1-b93d-
ed95b20f89d6@176</eb:MessageId>
    <eb:Timestamp>2011-12-23T19:47:40</eb:Timestamp>
    <eb:RefToMessageId>1000</eb:RefToMessageId>
  </eb:MessageData>
</eb:MessageHeader>
<wsse:Security
  xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
  <wsse:BinarySecurityToken
    EncodingType="wsse:Base64Binary"
    valueType="String">Shared/IDL:IceSess\SessMgr:1\0.IDL/Common/!ICES
MS\ACPCRTD!ICESMSLB\CRT.LB!-
3972879095580580476!277707!0</wsse:BinarySecurityToken>
  </wsse:Security>
</soap-env:Header>
<soap-env:Body>
  <SessionCloseRS
    status="Approved" version="1"
    xmlns="http://www.opentravel.org/OTA/2002/11"/>
  </soap-env:Body>
</soap-env:Envelope>

```

END OF DOCUMENT