

Oracle® Hospitality Suite8

XML Export of Invoice Data for Hungarian Tax Authority
Release 8.7.4 and Higher

E81378-01

November 2016

Copyright © 2002, 2016, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Contents

1	Preface	3
	Audience.....	3
	Customer Support	3
	Documentation	3
	Revision History	3
2	Introduction.....	4
	Feature Availability.....	4
	Installation.....	4
3	Version 8.7.4.x - 8.8.1.x.....	5
	Export using Scheduled Task Functionality	5
4	Version 8.8.2.x - 8.9.1.x.....	9
	Export using HTML Report	9
5	Version 8.9.2.x and above.....	18
	Export using HTML Report	18
6	WebSuite8	21
	Export using HTML Report	21

1 Preface

Audience

This installation guide for the XML export of invoice data for the Hungarian tax authority is intended for system administrators and support familiar with the Oracle Hospitality Suite8 Property Management System.

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:

<https://support.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

Documentation

Oracle Hospitality product documentation is available on the Oracle Help Center at the following URL: <http://docs.oracle.com/en/industries/hospitality/>

Revision History

Date	Description of Change
March 2016	Initial Publication
November 2016	Formatting Changes

2 Introduction

This documentation describes how to create and configure the HTML Report in order to generate the XML export for the Hungarian Tax Authority.

- Full XML export functionality is available with version 8.8.2.x and higher
- Version 8.7.4.x and higher supports the XML export with manually entered date parameter within the report

Feature Availability

This feature is available with Oracle Hospitality Suite8 Property Management System release 8.9.6.0 and higher.

Installation

The following files are provided by Suite8 development team and are required for the HTML Report:

For Version 8.7.4.x - 8.8.1.x

Export by Date Range:

- `InvoiceDataExportHungary874x.qry`
- `InvoiceDataExportHungary874x.xml`

Export by Invoice Number Range:

- `InvoiceDataExportHungary_InvRange874.qry`
- `InvoiceDataExportHungary_InvRange874.xml`

For Version 8.8.2.x - 8.9.1.x

Export by Date Range:

- `InvoiceDataExportHungary.qry`
- `InvoiceDataExportHungary.xml`

Export by Invoice Number Range:

- `InvoiceDataExportHungary_InvRange.qry`
- `InvoiceDataExportHungary_InvRange.xml`

For Version 8.9.2.x and above

Export by Date Range:

- `FCR_PMS_9008_HUNGARY_DATA_EXPORT_DATERANGE.S8R`

Export by Invoice Number Range:

- `FCR_PMS_9008_HUNGARY_DATA_EXPORT_INVOICERANGE.S8R`

The following script is provided by Suite8 Development and contains all the required views. The script applies to all versions and needs to be executed once in the Oracle live schema.

- `720_HungaryDataExportViews.sql`

3 Version 8.7.4.x – 8.8.1.x

Export using Scheduled Task Functionality

Export by Date Range

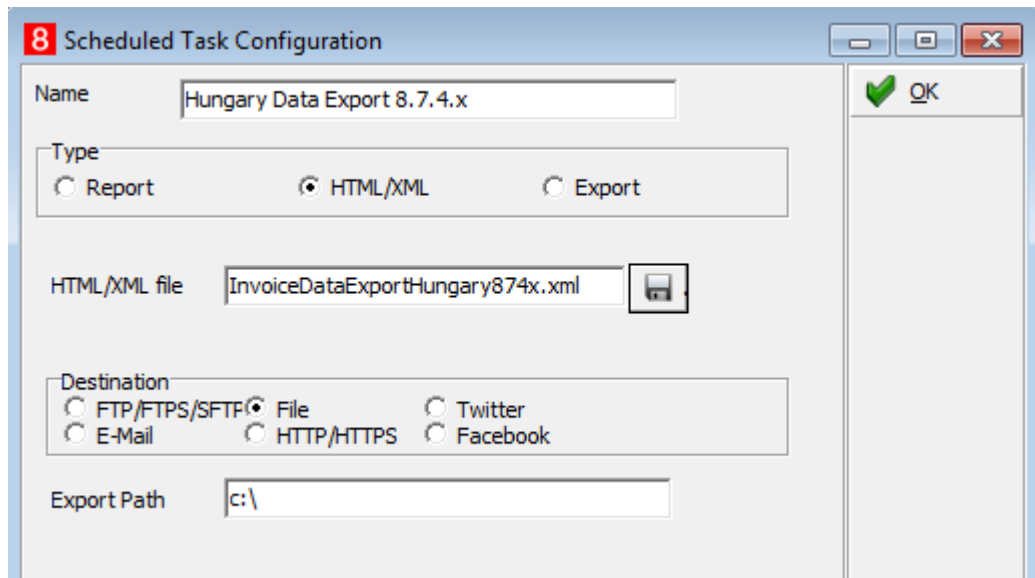
1. On the Setup Configuration menu click **Miscellaneous**, and then select **Scheduled Tasks**.
2. Click **New** and create a new task with the following parameters:

Name: Data Provision - by Date Range

Type: HTML/XML

HTML/XML file: InvoiceDataExportHungary874x.xml

Destination: File



Note: The name of the generated export file will be the same as the name of the template file (InvoiceDataExportHungary874x.xml).

If the template file is renamed then the corresponding query file (InvoiceDataExportHungary874x.qry) must also be renamed.

- Open the query file (InvoiceDataExportHungary874x.qry) and change the date parameters directly in the file by overwriting the existing date range.

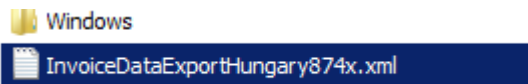
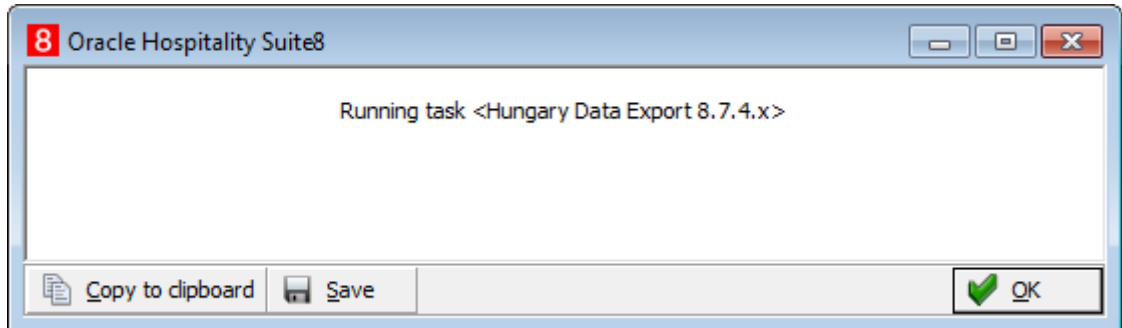
Do not change the date format as it is important for the XML export.

```

1  --001
2
3  SELECT
4      TO_CHAR(SYSDATE, 'yyyy-mm-dd') AS export_datuma,
5      COUNT(zinv_id) AS export_szla_db,
6      '2015-11-01' AS kezdo_ido,
7      '2015-11-30' AS zaro_ido,
8      MIN(zinv_number) kezdo_szla_szam,
9      MAX(zinv_number) zaro_szla_szam
10 FROM
11     zinv
12 WHERE
13     zinv_date BETWEEN to_date('01.11.2015','dd.mm.yyyy') AND to_date('30.11.2015','dd.mm.yyyy');
14
15
16 --002  INVOICE HEADER / FEJLEC / SZAMLAKIBOCSATO / VEVO
17
18 SELECT
19     ADOSZAM, AFAERTEKOSSZ, AJTO, BRUTTOAROSSZ, EPULET, HAZSZAM, IRANYITOSZAM,
20     KOZTERULET_JELLEGE, KOZTERULET_NEVE, LEPCSOHAZ, NETTOAROSSZ, NEV, SZINT,
21     SZLADATUM, SZLASORSZAM, SZLATIPUS, TELEPULES, TELJDATUM, VEVO_ADOSZAM,
22     VEVO_AJTO, VEVO_EPULET, VEVO_HAZSZAM, VEVO_IRANYITOSZAM, VEVO_KOZTERULETNEVE,
23     VEVO_KOZTERULET_JELLEGE, VEVO_LEPCSOHAZ, VEVO_NEV, VEVO_SZINT, VEVO_TELEPULES,
24     ZINV_DATE, ZINV_ID
25 FROM
26     v8_exp_Hungary_Invoices
27 WHERE
28     zinv_date BETWEEN to_date('01.11.2015','dd.mm.yyyy') AND to_date('30.11.2015','dd.mm.yyyy');
29

```

- Under Scheduled Tasks click **Execute** to create the XML export file in the defined export path.



Export by Invoice Number Range

1. On the Setup Configuration menu click **Miscellaneous**, and then select **Scheduled Tasks**.
2. Click **New** and create another new task with the following parameters:
Name: Data Provision - by Inv# RangeDate Range
Type: HTML/XML
HTML/XML file: InvoiceDataExportHungary_InvRange874x.xml
Destination: File
3. Open the query file and change the invoice number parameter directly in the query file prior to executing the Scheduled Task.

```
C:\duffy\rtf\Customer\Hungary\InvoiceDataExportHungary_InvRange874.qry - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
InvoiceDataExportHungary_InvRange874.qry
1  --001
2
3  SELECT
4      zinv_zinn_id,
5      TO_CHAR(SYSDATE, 'yyyy-mm-dd') AS export_datuma,
6      COUNT(zinv_id) AS export_szla_db,
7      TO_CHAR(MIN(zinv_date), 'yyyy-mm-dd') AS kezdo_ido,
8      TO_CHAR(MAX(zinv_date), 'yyyy-mm-dd') AS zaro_ido,
9      MIN(zinv_number) kezdo_szla_szam,
10     MAX(zinv_number) zaro_szla_szam
11 FROM
12     zinv
13 WHERE
14     zinv_number BETWEEN 1 AND 99999999999999
15 AND zinv_zinn_id = 1
16 GROUP BY zinv_zinn_id;
17
18 --002  INVOICE HEADER / FEJLEC / SZAMLAKIBOCSATO / VEVO
19
20 SELECT
21     ADOSZAM, AFAERTEKOSSZ, AJTO, BRUTTOAROSSZ, EPULET, HAZSZAM, IRANYITOSZAM,
22     KOZTERULET_JELLEGE, KOZTERULET_NEVE, LEPCSOHAZ, NETTOAROSSZ, NEV, SZINT,
23     SZLADATUM, SZLASORSZAM, SZLATIPUS, TELEPULES, TELJDATUM, VEVO_ADOSZAM,
24     VEVO_AJTO, VEVO_EPULET, VEVO_HAZSZAM, VEVO_IRANYITOSZAM, VEVO_KOZTERULETNEVE,
25     VEVO_KOZTERULET_JELLEGE, VEVO_LEPCSOHAZ, VEVO_NEV, VEVO_SZINT, VEVO_TELEPULES,
26     ZINV_DATE, ZINV_ID
27 FROM
28     v8_exp_Hungary_Invoices
29 WHERE
30     szlasorszam BETWEEN 1 AND 999999999999999
31 AND zinn_id = 1;
```

The parameter 'zinn_id' is the internal Id of the number cycle used for invoices and can be retrieved from the database with the following select statement:

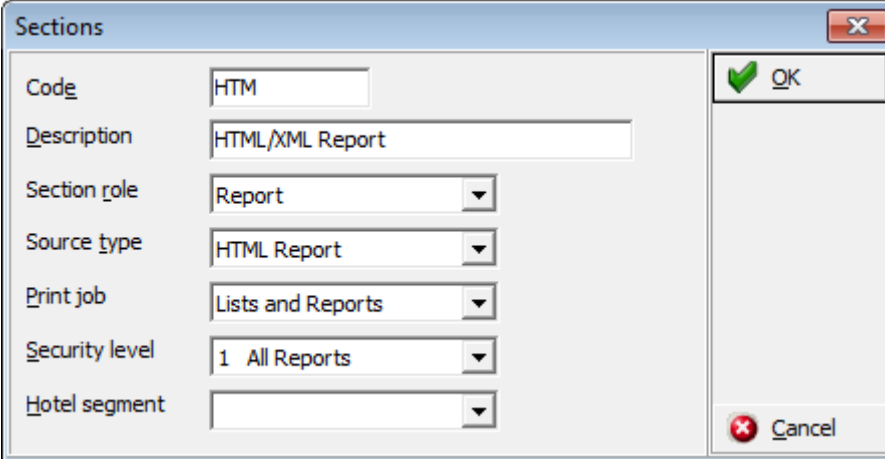
```
select zinn_id from zinn where zinn_type = 1 order by zinn_id asc;
```

Note: If more than one number cycle is used for invoice printing, then it may be required to create the export file for each number cycle separately by changing the ID.

4 Version 8.8.2.x – 8.9.1.x

Export using HTML Report

1. Select **Reports** on the **Miscellaneous** menu.
2. Select a report section with Source Type **HTML Report**.
Create a new report section if one does not already exist.



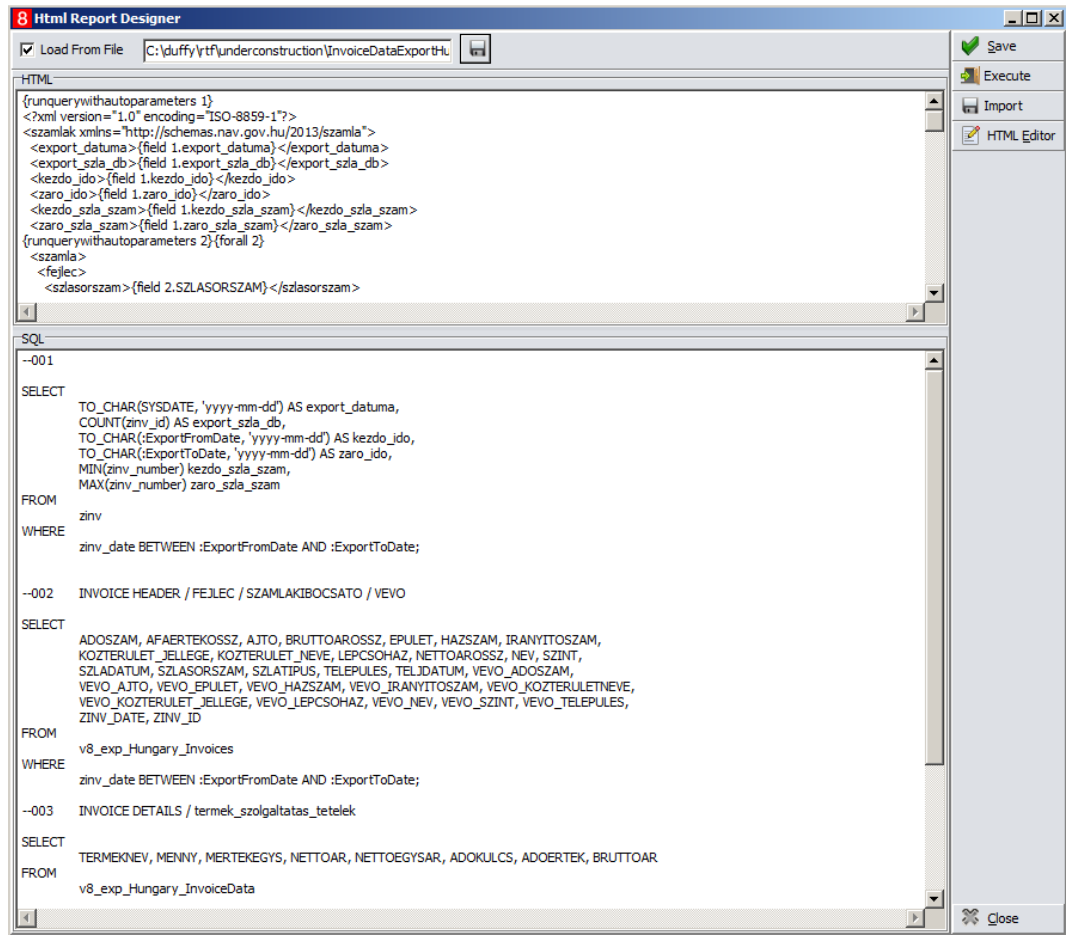
The screenshot shows a dialog box titled "Sections" with the following fields and values:

Field	Value
Code	HTM
Description	HTML/XML Report
Section role	Report
Source type	HTML Report
Print job	Lists and Reports
Security level	1 All Reports
Hotel segment	

Buttons: OK (with green checkmark icon), Cancel (with red X icon).

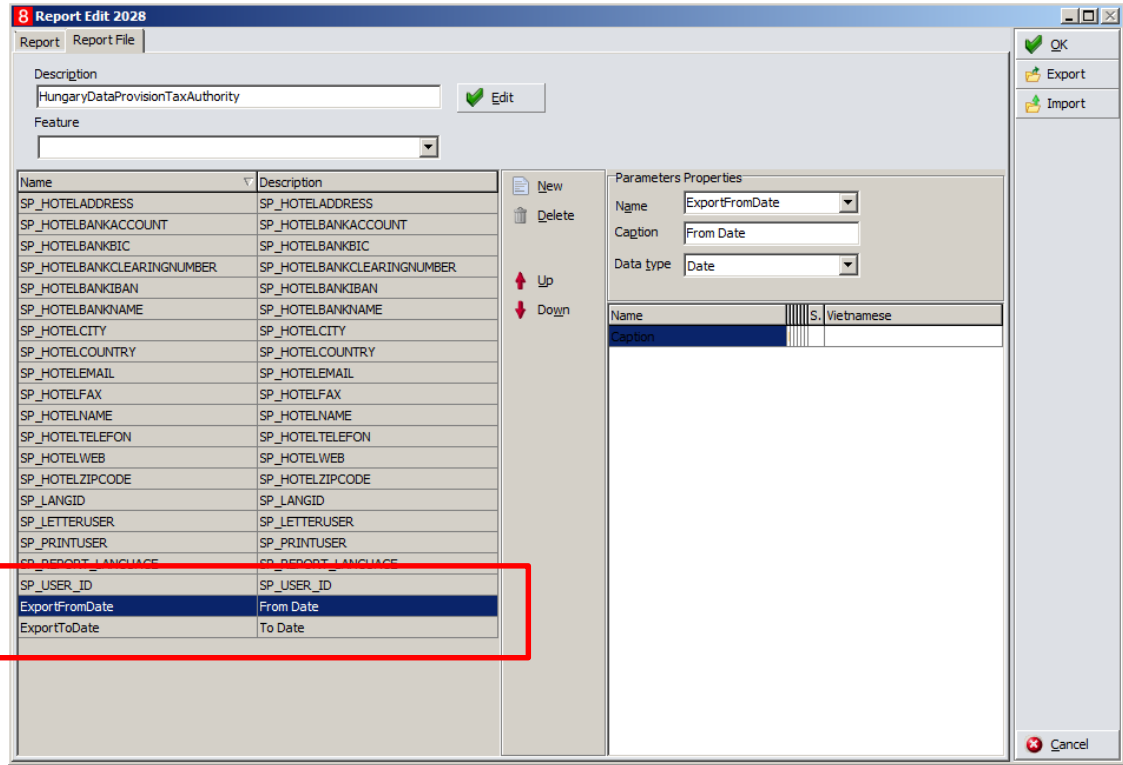
Export by Date Range

1. Create a new HTML Report called **9008 Hungary Data Provision - by Date Range** by importing the file `InvoiceDataExportHungary.xml`.
Importing the XML file will also automatically import the statements from the query file `InvoiceDataExportHungary.qry`.

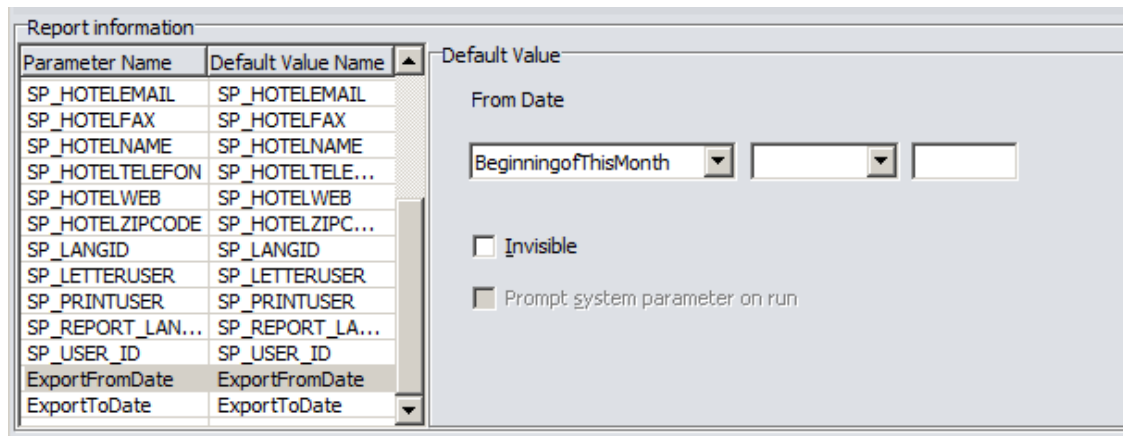


Note: The parameter **Load From File** should only be enabled, if the xml and qry files are accessible from the same drive/path everywhere within the network. Otherwise it will not be possible to execute the report from workstations other than the one which has been used to create the report.

2. Add two new report parameters named exactly:
 - * **ExportFromDate**
 - * **ExportToDate**

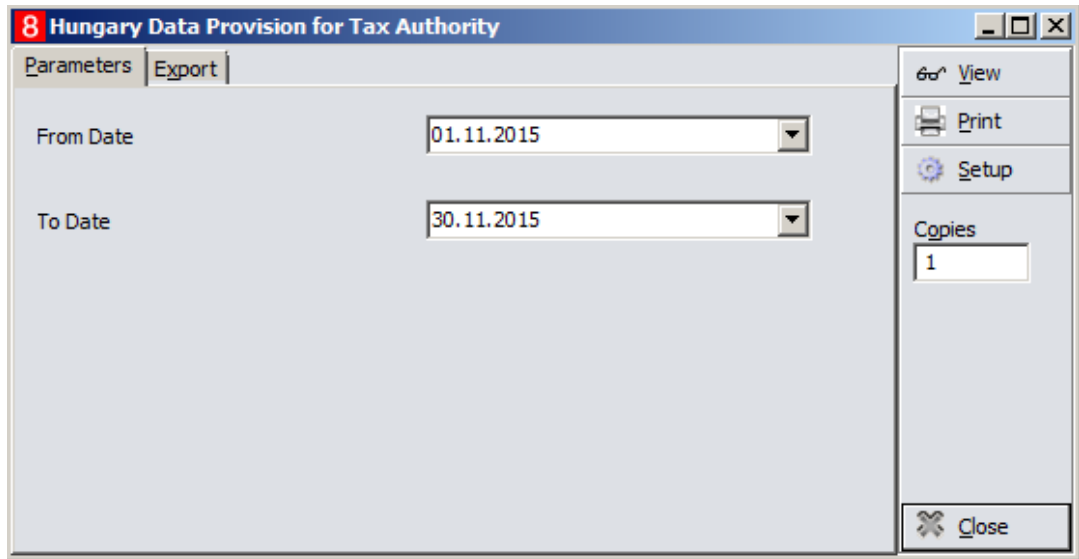


- It is recommended to define default values for these new date parameter, for example, **BeginningofThisMonth** and **EndofThisMonth**.

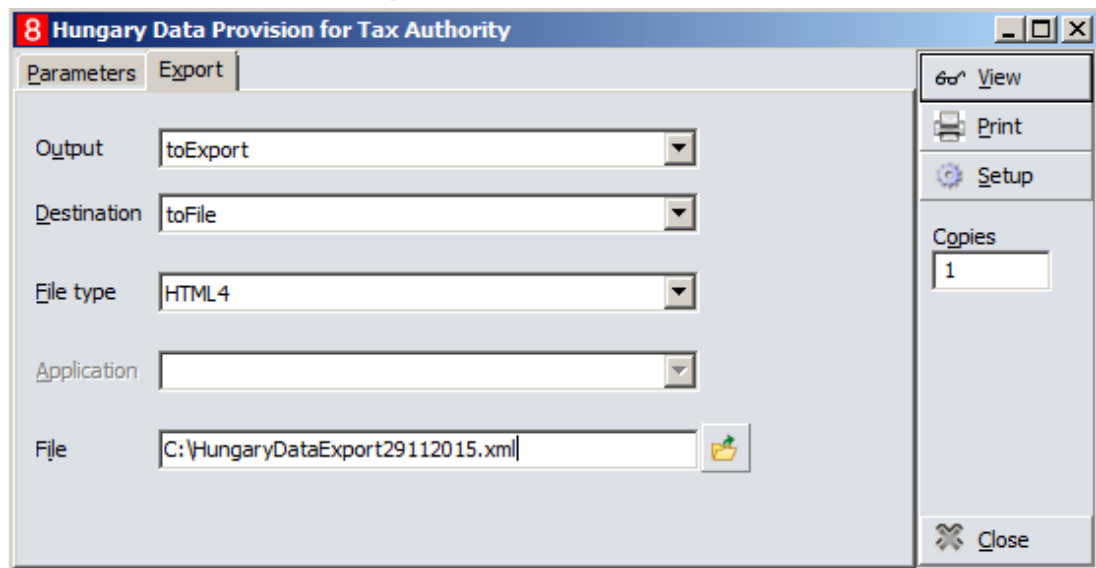


- Save the report.

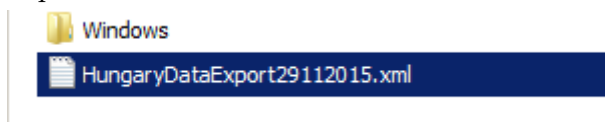
- Execute the report and select the required the date range.



- Open the **Export** tab and define export parameter as in the screen shot below, the file name can be named as required.
- Click **View** to create the XML export file.



Export file:

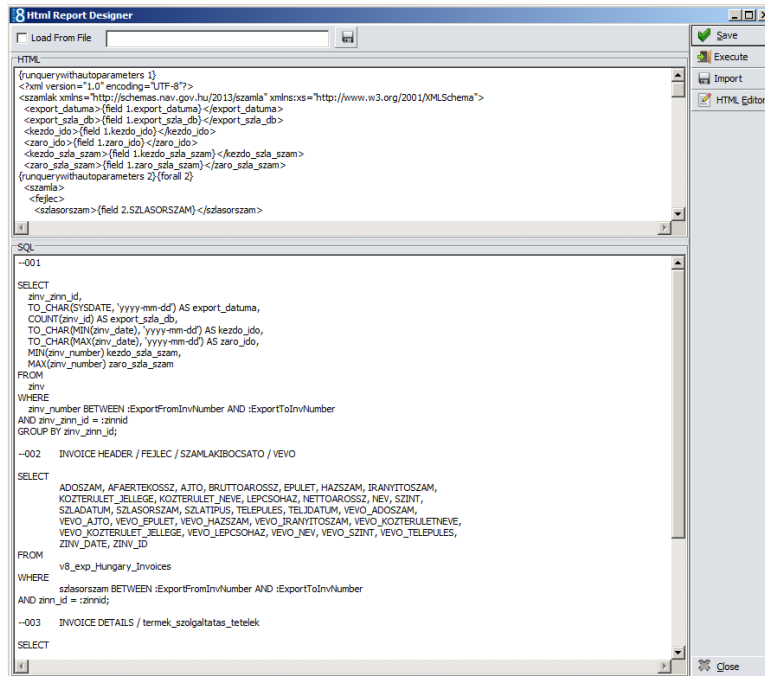


Sample Data File:

```
C:\HungaryDataExport29112015.xml - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
HungaryDataExport29112015.xml
1 <?xml version="1.0" encoding="ISO-8859-1"?>
2 <szamlak xmlns="http://schemas.nav.gov.hu/2013/szamla">
3   <export_datuma>2015-12-16</export_datuma>
4   <export_szla_db>104</export_szla_db>
5   <kezdo_ido>2015-11-01</kezdo_ido>
6   <zaro_ido>2015-11-30</zaro_ido>
7   <kezdo_szla_szam>10</kezdo_szla_szam>
8   <zaro_szla_szam>9</zaro_szla_szam>
9   <szamla>
10     <fejlec>
11       <szlasorszam>7</szlasorszam>
12       <szlatipus>1</szlatipus>
13       <szladatum>2015-11-18</szladatum>
14       <teljdatum>2015-11-18</teljdatum>
15     </fejlec>
16     <szamlakibocsato>
17       <adoszam>0987654321</adoszam>
18       <nev>Micros-Fidelio Demo Program</nev>
19       <cim>
20         <iranyitoszam>4146-999</iranyitoszam>
21         <telepules>Neuss</telepules>
22         <kozterulet_neve>Europadamm 2 - 6</kozterulet_neve>
23       </cim>
24     </szamlakibocsato>
25     <vevo>
26       <nev>Gaidzinski Sascha</nev>
27       <cim>
28         <iranyitoszam>WA5 3JJ</iranyitoszam>
29         <telepules>Great Sankey
30         Warrington</telepules>
31         <kozterulet_neve>Henderson Close</kozterulet_neve>
32         <hazszam>2</hazszam>
33       </cim>
```

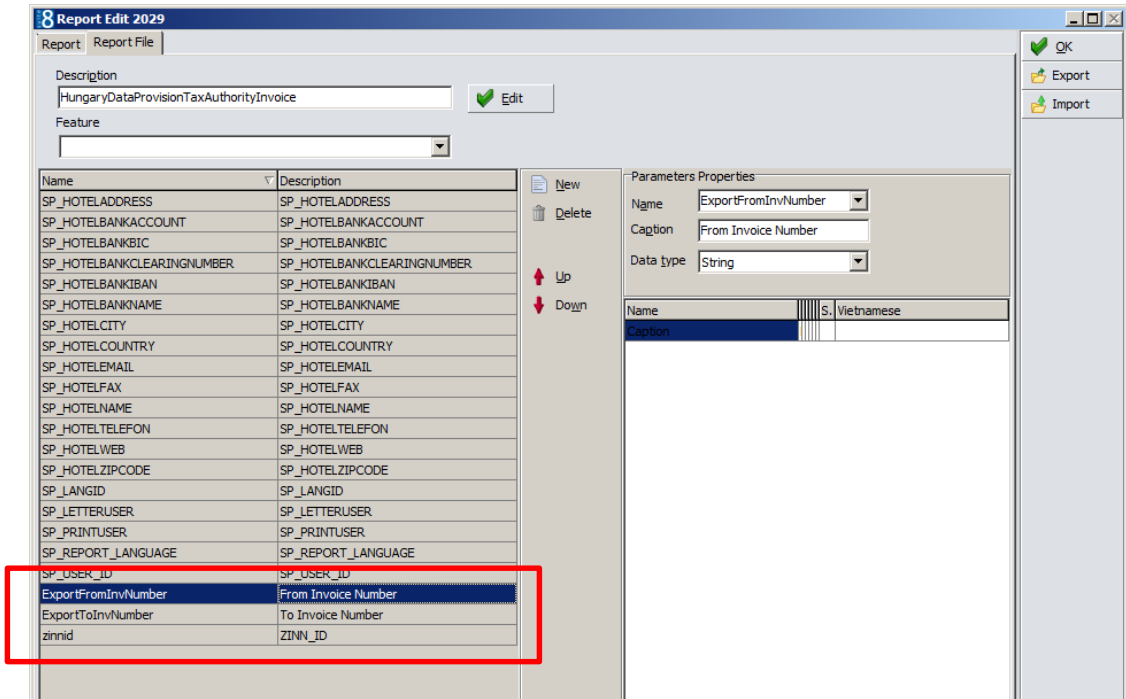
Export by Invoice Number Range

1. Create a another new HTML Report called **9008 Hungary Data Provision – by Invoice Number Range** by importing the file InvoiceDataExportHungary_InvRange.xml. Importing the XML file will also automatically import the statements from the query file InvoiceDataExportHungary_InvRange.qry



Note: The parameter **Load From File** should only be enabled, if the xml and qry files are accessible from the same drive/path everywhere within the network. Otherwise it will not be possible to execute the report from workstations other than the one which has been used to create the report.

2. Add three new report parameters named exactly:
 - * **ExportFromInvNumber**
 - * **ExportToInvNumber**
 - * **zinnid**

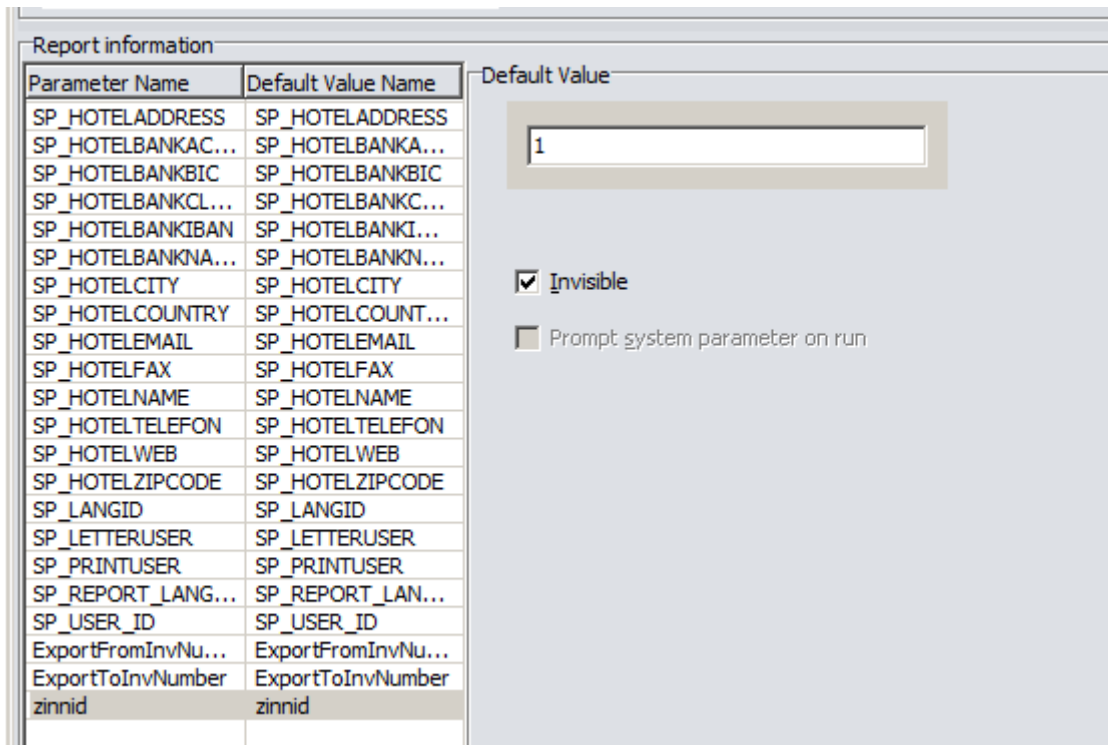


The parameter **zinnid** is the internal ID of the number cycle used for invoices and can be retrieved from the database with the following select statement:

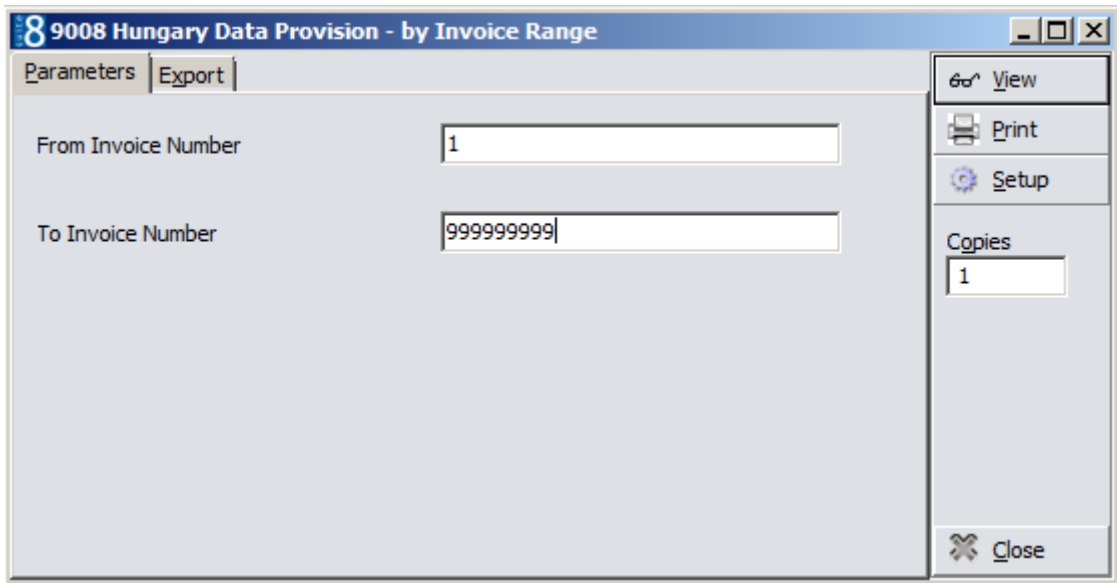
```
select zinn_id from zinn where zinn_type = 1 order by zinn_id asc;
```

Note: Should more than one number cycle be used for invoice printing, then it is recommended to create one report per invoice number cycle used by repeating the previously described steps.

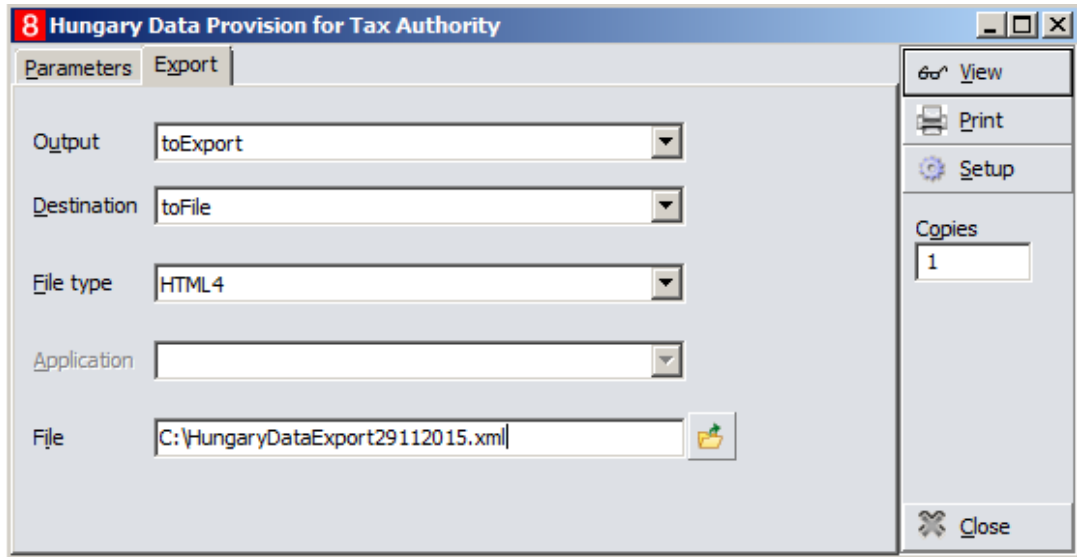
3. Enter the ZINN_ID of the invoice number cycle as a default parameter value and flag this report parameter as invisible.



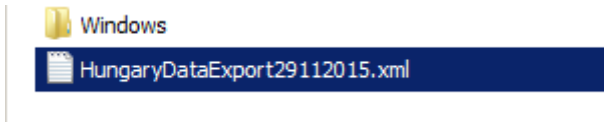
4. Save the report
5. Execute the report and enter the required invoice number range.



6. Open the **Export** tab and define export parameter as in the screen shot below, the file name can be named as required.
7. Click **View** to create the XML export file.



Export file:



Sample Data File:

```

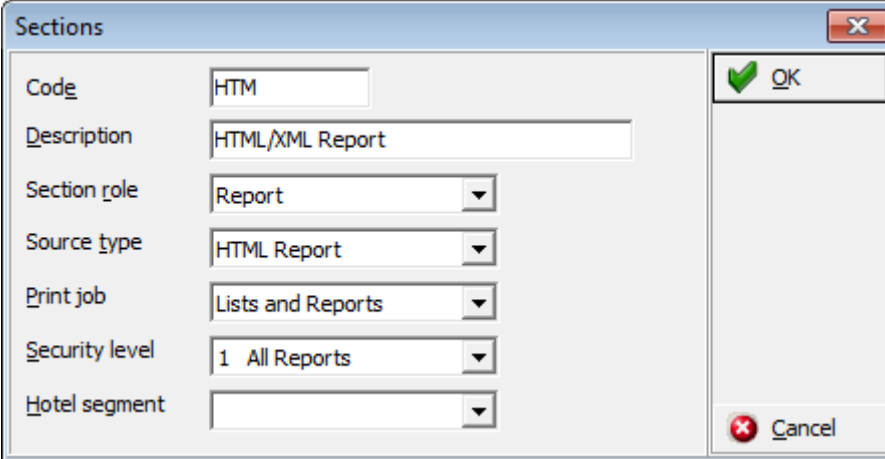
C:\HungaryDataExport29112015.xml - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
HungaryDataExport29112015.xml
1  <?xml version="1.0" encoding="ISO-8859-1"?>
2  <szamlak xmlns="http://schemas.nav.gov.hu/2013/szamla">
3    <export_datuma>2015-12-16</export_datuma>
4    <export_szla_db>104</export_szla_db>
5    <kezdo_ido>2015-11-01</kezdo_ido>
6    <zaro_ido>2015-11-30</zaro_ido>
7    <kezdo_szla_szam>10</kezdo_szla_szam>
8    <zaro_szla_szam>9</zaro_szla_szam>
9    <szamla>
10     <fejlec>
11       <szlasorszam>7</szlasorszam>
12       <szlatipus>1</szlatipus>
13       <szladatum>2015-11-18</szladatum>
14       <teljdatum>2015-11-18</teljdatum>
15     </fejlec>
16     <szamlakibocsato>
17       <adoszam>0987654321</adoszam>
18       <nev>Micros-Fidelio Demo Program</nev>
19       <cim>
20         <iranyitoszam>4146-999</iranyitoszam>
21         <telepules>Neuss</telepules>
22         <kozterulet_neve>Europadam 2 - 6</kozterulet_neve>
23       </cim>
24     </szamlakibocsato>
25     <vevo>
26       <nev>Gaidzinski Sascha</nev>
27       <cim>
28         <iranyitoszam>WA5 3JJ</iranyitoszam>
29         <telepules>Great Sankey
30         Warrington</telepules>
31         <kozterulet_neve>Henderson Close</kozterulet_neve>
32         <hazzsam>2</hazzsam>
33       </cim>

```

5 Version 8.9.2.x and above

Export using HTML Report

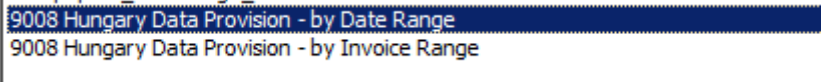
1. Select **Reports** on the **Miscellaneous** menu.
2. Select a report section with Source Type **HTML Report**.
Create a new report section if one does not already exist.



Export by Date Range / Export by Invoice Number Range

1. Import the Suite8 report files:
 - * FCR_PMS_9008_HUNGARY_DATA_EXPORT_DATERANGE.S8R
 - * FCR_PMS_9008_HUNGARY_DATA_EXPORT_INVOICERANGE.S8R

This will create two new HTML reports.



9008 Hungary Data Provision - by Date Range
9008 Hungary Data Provision - by Invoice Range

2. The parameter **zinnid** is the internal ID of the number cycle used for invoices and can be retrieved from the database with the following select statement:

```
select zinn_id from zinn where zinn_type = 1 order by zinn_id asc;
```
3. Edit the report setup for **9008 Hungary Data Provision - by Invoice Range** and make sure, that the default value for the parameter **zinnid** is correct.

Note: If more than one number cycle is used for invoice printing, then it is recommended to create one report **per invoice number cycle used**.

Report information		Default Value
Parameter Name	Default Value Name	
SP_HOTELADDRESS	SP_HOTELADDRESS	
SP_HOTELBANKAC...	SP_HOTELBANKA...	
SP_HOTELBANKBIC	SP_HOTELBANKBIC	
SP_HOTELBANKCL...	SP_HOTELBANKC...	
SP_HOTELBANKIBAN	SP_HOTELBANKI...	
SP_HOTELBANKNA...	SP_HOTELBANKN...	
SP_HOTELCITY	SP_HOTELCITY	
SP_HOTELCOUNTRY	SP_HOTELCOUNT...	
SP_HOTELEMAIL	SP_HOTELEMAIL	
SP_HOTELFAX	SP_HOTELFAX	
SP_HOTELNAME	SP_HOTELNAME	
SP_HOTELTELEFON	SP_HOTELTELEFON	
SP_HOTELWEB	SP_HOTELWEB	
SP_HOTELZIPCODE	SP_HOTELZIPCODE	
SP_LANGID	SP_LANGID	
SP_LETTERUSER	SP_LETTERUSER	
SP_PRINTUSER	SP_PRINTUSER	
SP_REPORT_LANG...	SP_REPORT_LAN...	
SP_USER_ID	SP_USER_ID	
ExportFromInvNu...	ExportFromInvNu...	
ExportToInvNumber	ExportToInvNumber	
zinnid	zinnid	

Invisible
 Prompt system parameter on run

For information on the execution of the report and generating the export file, see Chapter 4.

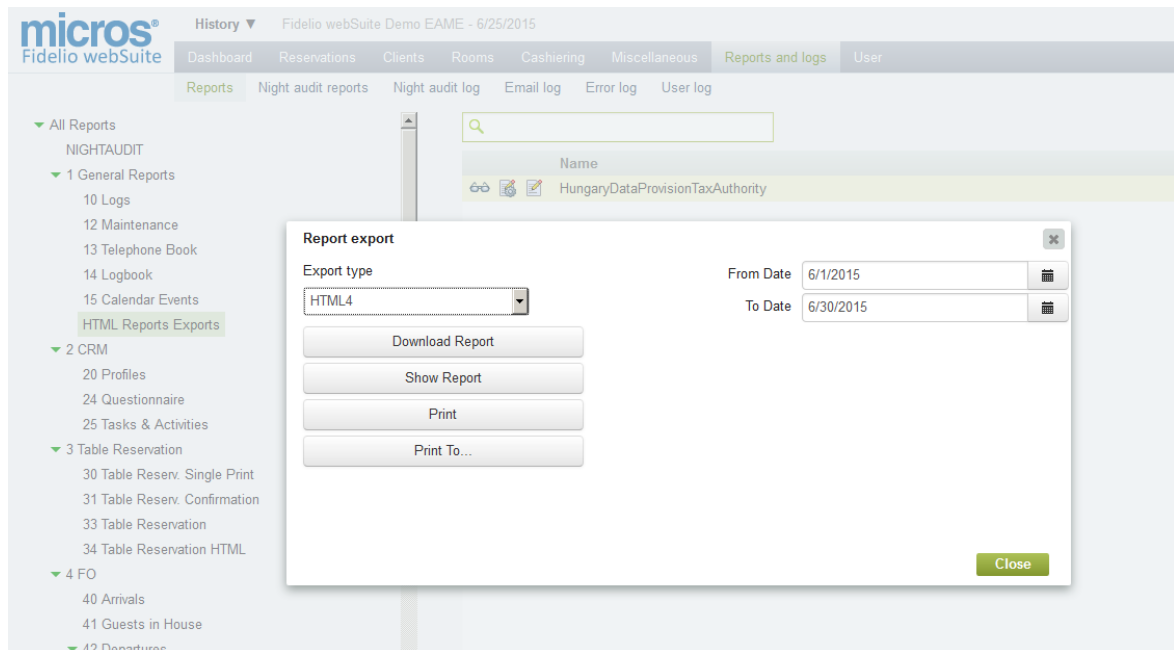
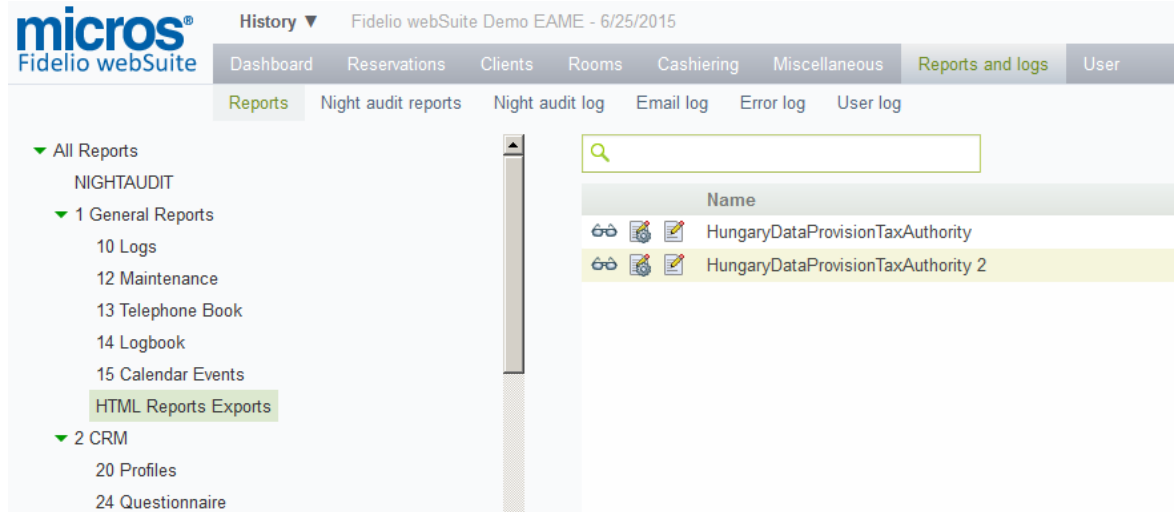
6 WebSuite8

Export using HTML Report

The HTML report needs to be setup on the hosted server in the datacenter.

For information on setting up the HTML report, see Chapter 4.

The execution of the report/generating of the export file is as shown in the following screen shots:



micros® Fidelio webSuite History Fidelio webSuite Demo EAME - 6/25/2015

Dashboard Reservations Clients Rooms Cashiering Miscellaneous Reports and logs User

Reports Night audit reports Night audit log Email log Error log User log

All Reports
 NIGHTAUDIT
 1 General Reports
 10 Logs
 12 Maintenance
 13 Telephone Book
 14 Logbook
 15 Calendar Events
 HTML Reports Exports
 2 CRM
 20 Profiles
 24 Questionnaire
 25 Tasks & Activities
 3 Table Reservation
 30 Table Reserv. Single Print
 31 Table Reserv. Confirmation
 33 Table Reservation
 34 Table Reservation HTML
 4 FO
 40 Arrivals
 41 Guests in House
 42 Departures

Search: _____

Name
HungaryDataProvisionTaxAuthority
HungaryDataProvisionTaxAuthority 2

Report export

Export type: HTML4

From Invoice Number: 2500
 To Invoice Number: 2599
 Folio Number Cycle: Invoicenummer

Download Report
 Show Report
 Print
 Print To...

Close

micros® Fidelio webSuite History Fidelio webSuite Demo EAME - 6/25/2015

Dashboard Reservations Clients Rooms Cashiering Miscellaneous Reports and logs User

Reports Night audit reports Night audit log Email log Error log User log

All Reports
 NIGHTAUDIT
 1 General Reports
 10 Logs
 12 Maintenance
 13 Telephone Book
 14 Logbook
 15 Calendar Events
 HTML Reports Exports
 2 CRM
 20 Profiles
 24 Questionnaire
 25 Tasks & Activities
 3 Table Reservation
 30 Table Reserv. Single Print
 31 Table Reserv. Confirmation
 33 Table Reservation
 34 Table Reservation HTML
 4 FO
 40 Arrivals
 41 Guests in House

Search: _____

Name
HungaryDataProvisionTaxAuthority
HungaryDataProvisionTaxAuthority 2

Report export

Export type: HTML4

Download Report
 Show Report
 Print
 Print To...

Opening HungaryDataProvisionTaxAuthority_2.html

You have chosen to open:

HungaryDataProvisionTaxAuthority_2.html
 which is: Firefox HTML Document (4.8 MB)
 from: https://v8asp3.microsdc.com

What should Firefox do with this file?

Open with Firefox (default)
 Save File

Do this automatically for files like this from now on.

OK Cancel

Close