



Messaging

FIN

Error Codes

This reference guide lists the error codes and abort notifications returned by FIN in case of message validation errors or other conditions such as protocol violations or delivery issues.

20 July 2017

Table of Contents

Preface.....	4
About this document	4
Audience	4
Significant changes.....	4
Chapter 1 Introduction	6
Chapter 2 Numeric Codes	7
2.1 General	7
2.2 Logout/Quit Acknowledgement Errors	7
2.3 Re-Login Request Errors	8
2.4 Retrieval Errors	9
2.5 Message Status	10
2.6 Abort Reasons	12
2.7 FIN and General Purpose Application Session Termination	13
2.8 Report Errors	14
2.9 Bulk Retrieval Errors Codes.....	15
Chapter 3 Alphanumeric Codes.....	16
3.1 General	16
3.2 A Codes - Re-select Error Codes	16
3.3 B Codes - Copy Service Errors.....	16
3.4 C, D, and E Codes - Conditional Semantic Error Codes	17
3.5 G Codes - Service-specific Validation.....	160
3.6 H Codes - Basic Header and Application Header Validation	162
3.7 K Codes - Code Words Validation in Generic Fields.....	164
3.8 L Codes - LOGIN Errors	164
3.9 M Codes - Message Errors	165
3.10 N Codes - Market Infrastructure Resiliency Service (MIRS) Errors	166
3.11 P Codes - Protocol Errors	168
3.12 R Codes - Re-login/Re-select Errors	169
3.13 S Codes - System-initiated Abort Errors	169
3.14 S Codes - Select Errors	170
3.15 T Codes - Text Validation	171
3.16 U Codes - User Header Validation	188
3.17 V Codes - System Message Errors and Message Block Format Errors	189

3.18 X Codes - FINCopy Message Validation (01 - 27) and Delayed NAK Error Codes (30 - 99) .	192
3.19 Y Codes - UNK Error Codes	194
3.20 Z Codes - Trailer Validation.....	194
Chapter 4 FIN Errors.....	195
4.1 Introduction	195
4.2 Abort Codes	195
4.3 Diagnostic Codes for SS100.....	197
4.4 Diagnostic Codes for SA100.....	200
Legal Notices	204

Preface

About this document

This reference guide lists the error codes and abort notifications returned by FIN in case of message validation errors or other conditions such as protocol violations or delivery issues.

Audience

This book describes the FIN Error Codes. It should be read by:

- ▣ users who wish to gain an understanding of the FIN service
- ▣ developers who need background information on elements of FIN

The reader is expected to have an understanding of FIN messaging, which is described in the *FIN Service Description* and the *FIN Operations Guide*.

For more information about the rules, the reader must consult the *Message Format Validation Rules*.

Significant changes

The following tables list all significant changes to the content of *FIN Error Codes* since the 22 July 2016 edition. These tables do not include editorial changes that SWIFT makes to improve the usability and comprehension of the document.

New information	Location
Addition of error codes C29, C87, E12, T70 (no longer available), and U13	Section 3.4.1, C Error Codes Section 3.4.3, E Error Codes Section 3.15, T Codes - Text Validation Section 3.16, U Codes - User Header Validation

Updated information	Location
Update text of error codes C01, C03, C05, C08, C32, C59, C60, C61, C62, C63, C89, C97, C99, D03, D07, D23, D29, D33, D65, D66, D67, D80, D81, D82, E46, E62, E76, E83, E84, E90, E91, E92, Knn, T03, T04, T05, T06, T08, T09, T14, T22, T35, T36, T39, T41, T47, T48, T50, T54, T55, T56, T58, T60, T61, T73, T74, T78, T85, T86, T93, T97, and U12	Section 3.4.1, C Error Codes Section 3.4.2, D Error Codes Section 3.4.3, E Error Codes Section 3.7, K Codes - Code Words Validation in Generic Fields Section 3.15, T Codes - Text Validation Section 3.16, U Codes - User Header Validation

Deleted information	Location
Deletion of error codes C35, C36, C37, C43, C44, C45, C46, C47, C48, C51, C53, C54, C55, C57, C58, C64, C66, C84, C85, C86, C92, C95, D01, E25, E26, E27, E28, E29, E30, E31, and E32 (available again)	Section 3.4.1, C Error Codes Section 3.4.2, D Error Codes Section 3.4.3, E Error Codes Section 3.15, T Codes - Text Validation
Removal of field tag 280 in Re-login request errors	Section 2.1, General

Chapter 1 Introduction

The FIN error codes are divided into the following groups:

- ▣ Validation error codes
- ▣ Conditional semantic error codes
- ▣ Abort error codes

All input messages are validated for syntax and semantic errors by the system. If there is an error, a validation error code is returned in the logical (negative) acknowledgement or in an MT 019 Abort Notification.

Abort error codes give the reason why an application or the logical connection has been discontinued. They are generated following the recognition of a certain condition and not necessarily due to errors in a message. Abort error codes can come from the system or from a user's terminal.

For reference purposes, the error codes have been placed in two chapters. Chapter 2, Numeric Codes, contains all the errors that are represented by two- or three-digit codes. Error codes in Chapter 3, Alphanumeric Codes, have the following format:

`<code><nn>`

where `<code>` is a letter designating the error type and `<nn>` identifies the particular error.

Where two or more variants of a message exist, for example, MT 103, MT 103 STP, and MT 103 REMIT, each variant is referenced independently in an error code description. This means that mention of the MT 103 refers only to the generic variant of the MT 103 and does not include either the MT 103 STP or the MT 103 REMIT.

Chapter 2 Numeric Codes

2.1 General

Numeric codes are used for:

- ▣ Logout/Quit Acknowledgement errors (field 401)
- ▣ Re-Login Request errors (fields 331 and 333)
- ▣ Retrieval errors (field 421)
- ▣ Message status (field 431)
- ▣ Abort reasons (field 432)
- ▣ FIN and General Purpose Application session termination (field 443)
- ▣ Report errors (field 461)

2.2 Logout/Quit Acknowledgement Errors

The following error codes are returned in field 401 of Logout and Quit acknowledgements. Logout and Quit Commands are always positively acknowledged and the session (General Purpose Application or FIN) closed. However, one of the following error codes can be included in the acknowledgement.

01 Incorrect time/day

The Logout Command can include the time/day inhibitor which prevents the next Login occurring before the time/day specified. The time/day in the format DDHHMM cannot be more than 7 days after the current date.

02 Training trailer missing

The trailer block is only present if the message is sent by a training logical terminal. If the Logout Command is sent from a training logical terminal, it must contain a Training trailer.

03 Input sequence number error

Each message sent from a logical terminal has an input sequence number. The first message sent in the General Purpose Application will always have an input sequence number of 000001, whereas the first message sent in FIN will have an input sequence number value of the last input sequence number+1 sent from that logical terminal. This error will be returned in the acknowledgement of a Logout or Quit Command when the input sequence number of that command is incorrect.

2.3 Re-Login Request Errors

The following error codes are returned in fields 331, and 333 of acknowledgements, session history reports, and daily check reports:

010	Re-Login Request received while logical terminal is active on the Logical Terminal Control association
011	Logical Terminal Control state error, unable to recover the logical terminal session
012	Re-Login Request authentication failed
013	Re-Login Request semantic error
014	Re-Login Request format error
015	Re-Login Request login request number is incorrect
016	Multiple Re-Logins from user
017	Re-Login Request received while the logical terminal is in unrecoverable state
019	Re-Login Request, session recovery information: incorrect General Purpose Application session number
020	Re-Login Request, session recovery information: incorrect input sequence number
021	Re-Login Request, session recovery information: input sequence number-ACK greater than input sequence number
022	Re-Login Request, session recovery information: input sequence number-ACK less than the lower bound
023	Re-Login Request, session recovery information: incorrect output sequence number
024	Re-Login Request, session recovery information: incorrect window size
026	Re-Login Request, login and re-login protocol versions are not the same
027	Re-Login Request, logical terminal does not belong to Sign Distinguished Name (DN) organisation
028	Re-Login Request, the Live destination that owns the Test and Training destination does not belong to Sign Distinguished Name (DN) organisation

2.4 Retrieval Errors

The following codes are returned in field 421 of message retrievals:

000	Message has no text block
002	Message was encrypted and no key or the wrong key was supplied by the user
003	Empty report (no messages found)
004	Logical terminal is not authorised to retrieve the message, that is the requester is neither the sender nor the receiver of the original message
005	Text lost due to Slice Processor recovery
006	History lost due to Slice Processor recovery
007	Target message is a retrieval report (MTs 021 or 023)
010	Invalid MT received by Slice Processor pseudo logical terminal (system)
011	Invalid <application-id> received by Slice Processor pseudo logical terminal (system)
012	Invalid date in retrieval criteria tag (system)
013	Invalid time in retrieval criteria tag (system)
014	End daytime before start daytime
015	Target message older than 124 days (for range retrieval, daytime used)
016	<branch-code> is not 'XXX'
018	Invalid destination for report (tag 102). The logical terminal must have the same destination as the sender of the retrieval request or be a SWIFT logical terminal, and must be enabled for the application in which the retrieval message is to be sent
019	Invalid input retrieval by receiver or output retrieval by sender (only single message input reference/message output reference allowed)
020	Invalid synonym retrieval (synonym is not sender or receiver of message)
021	Unknown target logical terminal
022	Request received at wrong Slice Processor (system)

023	Could not retrieve message input reference in message output reference retrieval (system)
032	No delivery attempt in message input reference retrieval by receiver
033	On-line text read error (system)
034	On-line history read error (system)
035	Text read error from archival (system)
036	History read error from archival (system)
037	Partial report - major system recovery in progress
038	Unable to retrieve text and history from archival because of system problems
040	The limits for group retrieval (99 messages in one request) have been exceeded
041	Message could not be decrypted (system)
043	The logical terminals in the beginning message input reference/message output reference and the ending message input reference/message output reference in a range retrieval request are not the same, in tag 252 (message input reference range) or 254 (message output reference range)
044	Illogical use of field 152 <1st-isn> or field 153 <1st-osn>. input sequence number or output sequence number already included as component in message input reference(s) or message output reference(s)
045	Message text not retrievable (message not successfully delivered)
046	Off-line retrieval not allowed for Test and Training messages
047	The text of local test mode messages is not retrievable
048	Retrieval message too long
049	Retrieval period specified exceeds 10 days
099	Retrieval report problem. Contact your Customer Support Centre

2.5 Message Status

The message status is returned in field 431 of non-delivery warnings, undelivered message reports, and retrieved messages.

01	Delivered
02	Rejected by destinee
04	Aborted
07	No delivery attempt
08	One or more unsuccessful attempts
10	Message not delivered (that is no delivery history) for one of the following reasons: <ul style="list-style-type: none">▣ Message negatively acknowledged on input▣ Message is Login, Select, Quit or Logout Request▣ Message was sent in local test mode (not deliverable)▣ Message is MT 097 (processed directly by Slice Processor and never delivered to any logical terminal, and so does not have a delivery history)
12	Intercepted
29	Message held for approval prior to Bypass mode and aborted
31	Authorised by the copy service or Sanctions Screening over SWIFT service subscriber and delivered
32	Not authorised by the copy service or Sanctions Screening over SWIFT service subscriber and aborted by the system
33	Copy message is aborted and not delivered to the copy service
34	Authorised by the copy service or Sanctions Screening over SWIFT service subscriber but aborted by the system
35	Not yet authorised/refused by the copy service or Sanctions Screening over SWIFT service subscriber
37	Authorised by the copy service or Sanctions Screening over SWIFT service subscriber but no delivery attempted
38	Authorised by the copy service or Sanctions Screening over SWIFT service subscriber but one or more unsuccessful delivery attempts
41	Copy service bypassed and message delivered
44	Copy service bypassed but message aborted by the system

47	Copy service bypassed but no delivery attempted
48	Copy service bypassed but one or more unsuccessful delivery attempts
49	Refused by central institution. Abort notification MT 019 contains an alphanumeric abort code
50-99	<p>These codes are specific to each FINCopy service. Contact your respective service provider for the meaning of each code within the range 50-99.</p> <p>For Euro Banking Association (EBA) Processing, only the following codes are used:</p> <p>70 Refusal from the Clearing Computer, and delivery aborted; the Sender of the payment message should also receive an MT 998 / SMT n75 Error Message from the Clearing Computer giving further reasons for the refusal.</p> <p>71 Refusal from the Clearing Computer because of a message format error that prevented normal processing, and delivery aborted.</p>
99	System error

2.6 Abort Reasons

The following codes are returned in field 432 of abort notifications and, for the FINCopy service, Message Refusals:

01	Message too old (remained undelivered for n days)
02	Too many unsuccessful delivery attempts
03	Destination disabled
04	Operator aborted
05	Message could not be recovered after a major system failure because it was user encrypted
06	Message type incompatible with the FIN interface mode
11	Message is too old, but was authorised
12	Too many delivery attempts, but message was authorised
13	Destination is disabled, but message was authorised
14	Message is too long, but was authorised
21	Message is too old and was bypassed

22	Too many delivery attempts and the message was bypassed
23	Destination is disabled and the message was bypassed
24	Message is too long and was bypassed
29	Message held for approval prior to Bypass mode and aborted
32	Message is too old and was not authorised
33	Copy message to the copy service server was aborted
35	FINCopy service parameter(s) incorrectly defined in FIN
50-ZZ	<p>99 is pre-defined as 'system error'.</p> <p>All other alphanumeric codes (combination of 0-9 and A-Z) are specific to each FINCopy service. Contact your respective service provider for the meaning of each code.</p> <p>Code S1 is used by the Sanctions screening service to indicate that the message has been aborted on request of the subscribing user.</p> <p>Note: All undefined numeric codes are reserved for use by FIN.</p>

2.7 FIN and General Purpose Application Session Termination

The following codes are returned in field 443 of Service Message 14 (for further details see *FIN System Messages*):

000	Normal termination
001	Application Control or Logical Terminal Control has aborted
002	Application Control or Logical Terminal Control has terminated normally
004	System timed out message output reference ACK
006	QUIT or LOGOUT received while outstanding input messages
007	Input message/Service message after reception of a QUIT or LOGOUT
008	Input window violation (more outstanding input messages than window size)
009	System timed out on association establishment
010	Reception of a SELECT from a logical terminal that already has a FIN session

011	Association establishment request failed authentication
014	Message output reference ACK Basic Header error
015	Too many messages input in a session. Maximum is 500000.
016	Too many messages output in a session. Maximum is 500000.
020	Message output reference ACK from wrong synonym
025	As for 052 but due to receipt of a Re-Login Request, rather than a Login Request
051	As for 052 but on a different Regional Processor
052	Reception of a login from a logical terminal for which the system has already processed a login transmitted over a different Logical Terminal Control on the same Regional Processor. The existing session is aborted and the new session established.
053	SELECT with bad text block
054	AP ABORT REQUEST with bad text block

2.8 Report Errors

The following codes are returned in field 461 of Delivery Subset Status Reports, Undelivered Message Reports, and Undelivered SSI Update Notification Reports:

001	Empty report
002	End of undelivered report
003	System undergoing major recovery or system not completely synchronised yet
004	Too many undelivered messages
005	User on fall back Regional Processor, cannot generate report
006	The message referenced in the request could not be found.
007	Invalid destination for report. The sender of the request must be the same as the sender of the message referenced in the request.
008	No MTs 671 were found for the referenced MT 670.

009	Requesting logical terminal in invalid state
016	Branch code is not 'XXX'
099	System internal problems, contact your Customer Support Centre

2.9 Bulk Retrieval Errors Codes

The following codes are returned in field 144 of Bulk Retrieval Responses (MT 025):

03	Retrieval only partially complete
11	Invalid <start-date-time>
12	Invalid <end-date-time>
13	Invalid retrieval time range
14	Retrieval aborted due to system error
15	Retrieval aborted due to communication error
16	Retrieval aborted due to system recovery
17	Retrieval aborted by SWIFT
19	Retrieval complete The text of messages that were sent to the retrieving BIC more than 124 days ago cannot be retrieved. If those messages were received by the retrieving BIC less than 124 days ago, the file contains the message output reference of the history and the message input reference of the text.
20	Retrieval aborted due to system error (Test and Training destination - attempt to use tape)
21	Retrieval aborted due to system error (FIN/FIN Bridge key error)
22	Retrieval aborted due to system error (missing master BIC)

Chapter 3 Alphanumeric Codes

3.1 General

This chapter contains the codes for the following error types:

Code	Error Type	Code	Error Type
A	Abort at Application Interface Level Errors	P	Protocol Errors
A	Re-select Errors	R	Re-login/Re-select Errors
B	Copy Service Errors	S	System-initiated Abort Errors
C	Dialout Errors	S	Select Errors
C, D and E	Conditional Semantic Errors	T	Text validation (Block 4) Errors
G	Service-specific Validation Errors	U	User Header Validation Errors
H	Basic Header and Application Header Validation Errors	U	User Abort Errors
K	Code Words Errors in Generic Fields	V	System Message or Message Block Format Errors
L	LOGIN Errors	X	Delayed NAK Errors and FINCopy Service Message Refusals
M	Message Errors	Y	User Negative Acknowledgement Errors
N	Market Infrastructure Resiliency Service (MIRS) Errors	Z	Trailer Validation Errors

Note: Similar error codes are used by other SWIFT services, such as Accord, or Processing for Euro Banking Association (EBA), and can have different meanings. The error codes used by each of the services are described in the respective service documentation.

3.2 A Codes - Re-select Error Codes

A56 Re-select NAK error code (in field tag 503) to indicate that the logical terminal is not in a recoverable state. The FIN interface should execute a fresh select procedure.

3.3 B Codes - Copy Service Errors

B01 Message contains Value-Added Service server id but sender or receiver, or both, are not members of the service.

B02 Available.

B03 103:TPS is present in the message but the sender is not a member of TPS, or the message is not allowed for TPS.

B04	Available.
B05	A system error has occurred. Contact your local Customer Support Centre for further information.

3.4 C, D, and E Codes - Conditional Semantic Error Codes

Note

Where a natural language expression would be too difficult to synthesise or too long, a matrix is provided. The row and column headers identify the elements involved (for example, field tags, code words, letter options). Matrices should be read from left to right and from top to bottom.

3.4.1 C Error Codes

C00	Not used.
C01	<p>MTs 102, 102 STP, 104, and 107</p> <p>If field 19 is present in sequence C, then it must equal the sum of the amounts in all occurrences of field 32B in sequence B.</p> <p>MTs 201, 203, 204, and 559</p> <p>The amount in field 19 must equal the sum of the amounts in all occurrences of field 32B or 34A.</p> <p>MT 824</p> <p>Field 19 at the completion of each outer repetitive sequence must equal the sum of the products of subfields 1 and 3 in all occurrences of field 68A from its respective inner repetitive sequence(s).</p>
C02	<p>The currency code must be the same for all occurrences of indicated fields in the entire message. See the <i>Standards MT Message Reference Guides</i> for the indicated fields in each message.</p> <p>Examples:</p> <p>The following list (not exhaustive) explains how error code C02 is applied in specific message types:</p> <ul style="list-style-type: none"> ■ MT 321. The currency code in the amount fields (fields 19A in sequence B) must be the same for all occurrences of this field in the message. ■ MTs 320 and 330. The currency code in the amount fields, except for fields 33B and 33E in sequence G, must be the same for all occurrences of these fields in the message. ■ MT 350. The currency code in the amount fields 32B and 34B in sequence B must be the same. <p>Special Cases:</p> <p>The following MTs (not an exhaustive list) apply error code C02 in an exceptional manner (for example, either based on the presence of another field OR individually to separate groups of</p>

fields within the MT):

- ▣ MTs 103, 103 REMIT, and 103 STP. If field 71G is present, the currency code in the fields 71G and 32A must be the same.
- ▣ MTs 104 and 107. The currency code in fields 32B and 71 G in sequences B and C must be the same for all occurrences of these fields in the message. The currency code in field 71F in sequences B and C must be the same for all occurrences of this field in the message.
- ▣ MT 320. The currency codes in the amount fields 32B, 32H, and 34E in sequence B, and field 71F in sequence H, must be the same.
- ▣ MT 620. If field 32H is present, then the currency code must be the same as the currency code in field 32B.

C03

The number of decimal digits in the amount component is checked against the maximum allowed for the corresponding currency. This check is mostly applied to fields that contain both the amount and the currency code components.

Examples:

- ▣ field 32A in MTs 103, 103 REMIT, and 103 STP
- ▣ field 32B in MTs 104 and 107, sequences B and C

This check also applies, among others, to:

- ▣ field 19 in MTs 102, 102 STP, 104, 107, 201, 203, 204, and 559 where the corresponding currency is the one used in field 32B or 34A
- ▣ field 19 in MT 824 where the corresponding currency is the one used in corresponding occurrences of field 68A
- ▣ field 33B in MTs 103, 103 REMIT, 103 STP and in MTs 104 and 107, sequence B
- ▣ field 71F in MTs 103, 103 REMIT, 103 STP and in MTs 104 and 107, sequences B and C
- ▣ field 71G in MTs 103, 103 REMIT, 103 STP and in MTs 104 and 107, sequences B and C
- ▣ field 72 Reject/Return in MTs 103, 103 REMIT, 103 STP and in MTs 104 and 107, sequence A

Note: Error code C03 should be applied only to field 68A in MT 824 if subfield 5 is present.

C04

MTs 503, 504, and 506

In sequence B, if field :19B::TEXA is not present, then field :19B::TCRL is mandatory; otherwise field :19B::TCRL is optional.

Sequence B	
If field :19B::TEXA is ...	Then field :19B::TCRL is ...
Not present	Mandatory
Present	Optional

C05

Identifier Code must be a financial institution BIC. This error code applies to all types of BICs referenced in a FIN message, including connected BICs, non-connected BICs, Masters, Synonyms, Live destinations and Test & Training destinations.

See the table below for the list of MTs affected.

MT	Field	Sequence(s)	Qualifier	Comments
101	52A	A, B		
	56A	B		
	57A	B		
102	52A	A, B		The same validation applies to the MT 102 and the MT 102 STP
	53A	C		
	54A	C		
	57A	B		
103	52A			The same validation applies to the MT 103, MT 103 REMIT, and the MT 103 STP
	53A			
	54A			
	55A			
	56A			
	57A			
104	52A	A, B		Note: For sequence C, see also error code C96.
	53A	C		
	57A	B		
107	52A	A, B		
	53A	C		
	57A	B		
110	52A			
	53A			
	54A			
111, 112	52A			
200, 201	56A			
	57A			
202, 203	52A			
	53A			
	54A			
	56A			
	57A			
	58A			

MT	Field	Sequence(s)	Qualifier	Comments
202 COV	52A	A		
	53A	A		
	54A	A		
	56A	A		
	57A	A		
	58A	A		
	52A	B		
	56A	B		
	57A	B		
204	53A	B		
	57A	A		
	58A	A		
205	52A			
	53A			
	56A			
	57A			
	58A			
205 COV	52A	A		
	53A	A		
	56A	A		
	57A	A		
	58A	A		
	52A	B		
	56A	B		
	57A	B		
210	52A			
	56A			
300	53AJ	B1, B2, D		
	56AJ	B1, B2, D		
	57AJ	B1, B2, D		
304	53AJ	B, E		
	56AJ	B, E		
	57AJ	B, E		

MT	Field	Sequence(s)	Qualifier	Comments
305	53A			
	56A			
	57A			
306	53AJ	C, E, L		
	56AJ	C, E, L		
	57AJ	C, E, L		
	84AJ	B		
	86AJ	C, E, L		
320	53AJ	C, D, E, F, I		
	56AJ	C, D, E, F, I		
	57AJ	C, D, E, F, I		
	86AJ	C, D, E, F, I		
321	95P	C1	CDEA INT2 INTE ACCW	
330	53AJ	C, D, E, F		
	56AJ	C, D, E, F		
	57AJ	C, D, E, F		
	86AJ	C, D, E, F		
340	53AJ	C, D, F		
	56AJ	C, D, F		
	57AJ	C, D, F		
	86AJ	C, D, F		
341, 350	53AJ	C		
	56AJ	C		
	57AJ	C		
	86AJ	C		
360	53A	D, G, L, M		
	56A	D, G, L, M		
	57A	D, G, L, M		
	86A	D, G, L, M		

MT	Field	Sequence(s)	Qualifier	Comments
361	53A	D, G, K, L, M, N		
	56A	D, G, K, L, M, N		
	57A	D, G, K, L, M, N		
	86A	D, G, K, L, M, N		
362	53A	C, E		
	56A	C, E		
	57A	C, E		
	86A	C, E		
364	53A	L, M		
	56A	L, M		
	57A	L, M		
	86A	L, M		
365	53A	J, K, L, M		
	56A	J, K, L, M		
	57A	J, K, L, M		
	86A	J, K, L, M		
370	95P	B1	ACCW INT1 INT2	
400	52A			
	53A			
	54A			
	57A			
	58A			
416	53A	A		
450, 455, 456	52A			
502	95P	C2	ACCW INTM PAYE	
504	95P	C2a1, E1	ACCW INTM PAYE	
505	95P	B2a1, D1	ACCW INTM PAYE	
507	95P	B1b1	ACCW INTM PAYE	
513	95P	D2	ACCW INTM PAYE	

MT	Field	Sequence(s)	Qualifier	Comments
514	95P	C2	ACCW INTM PAYE	
515	95P	D2	ACCW INTM PAYE	
516	57A	B		
518	95P	C2	ACCW INTM PAYE	
540, 541, 542, 543, 544, 545, 546, 547	95P	E2	ACCW INTM PAYE	
559	57A			
566	95P	D2a	ACCW	
578	95P	E2	ACCW INTM PAYE	
600	53A	B		
	56A	B, C		
	57A	B, C		
	86A	B, C		
	87A	B, C		
601	53A			
	56A			
	57A			
604	86A			
	87A			
605	86A			
	87A			
606	86A			
	87A			
607	86A			
	87A			
620	53AJ	C, D, E, F		
	56AJ	C, D, E, F		
	57AJ	C, D, E, F		
	86AJ	C, D, E, F		
670	95P	B1	ACCW INT1 INT2	

MT	Field	Sequence(s)	Qualifier	Comments
700	41A			
	42A			
	51A			
	53A			
	57A			
705	41A			
	57A			
707	52A			
710	41A			
	42A			
	51A			
	52A			
	53A			
	57A			
720	41A			
	42A			
	52A			
	57A			
730, 734	57A			
740	41A			
	42A			
	58A			
742	52A			
	57A			
	58A			
750	57A			
752	53A			
	54A			
754	53A			
	57A			
	58A			

MT	Field	Sequence(s)	Qualifier	Comments
756	53A			
	54A			
768, 769	57A			
800	51A			
	52A			
	53A			
	54A			
801	51A			
802	52A			
	53A			
	54A			
824	51A			
900	52A			
910	52A			
	56A			
985	57A			
n90	52A			
n91	52A			
	57A			

C06**MT 210**

Either field 50a or field 52a, but not both, must be present in a repetitive sequence.

MTs 710 and 720

Either field 52a or field 50B, but not both, must be present.

If field 52a is ...	Then field 50B is ...
Present	Not allowed
Not present	Mandatory

MT 910

Either field 50a or field 52a must be present.

C07**MT 516**

Either field 35A or 35N must be present.

C08

In fields listed below, the codes XAU, XAG, XPD, and XPT are not allowed, as these are codes for commodities for which the category 6 commodities messages must be used.

MT	Field	Sequence(s)
101	32B	B
102	32B	B
	32A	C
102 STP	32B	B
	32A	C
103	32A	
103 REMIT	32A	
103 STP	32A	
200	32A	
201	32B	
202	32A	
202 COV	32A	A
203	32B	
205	32A	
205 COV	32A	A
210	32B	
300	32E	A
	32B	B1
	33B	B2
	71F	C
	32B	D
304	32E	A
	32B	B1
	33B	B2
	32G	D
	34B	D
	32G	E
305	32B	A
	32E	A
	33B	A
	34a	A

MT	Field	Sequence(s)
306	34B	B1
	32B	D
	33B	D
	33E	E
	32Q	G
	32E	H
	71F	K
	32H	L

C09 MT 430

In each occurrence of sequence A, if field 33a is present, then field 32a must be present.

C10 MT 422

At least one of the fields 72, 75 or 76 must be present.

C11 MT 400

If field 57a is present, fields 53a and 54a must be present.

C12 MTs 707 and 747

When field 32B or 33B is present, field 34B must be present. Conversely, when field 34B is present, either field 32B or field 33B must be present.

C13 MT 750

If any of fields 33B, 71B, or 73 is present, field 34B must be present.

C14 MTs 559 and 754

Either field 53a or 57a, but not both, may be present.

C15 MT 747

At least one of the fields 31E, 32B, 33B, 34B, 39A, 39B, 39C, 72, or 77A must be present.

C16 MT 707

If field 23 is present, field 52a must be present.

C17 MT 734

If field 73 is present, field 33a must be present.

C18 MT 752

If fields 32B and 71B are present, field 33a must be present.

C19	<p>MT 754</p> <p>Either field 72 or field 77A, but not both, may be present.</p>						
C20	<p>MT 304</p> <p>In sequence D, field 30F may only be present if field 34B is present.</p> <p>MT 601</p> <p>Field 53a may be present only if field 34P is present.</p>						
C21	<p>MT 506</p> <p>If sequence C is not present, then sequence D is mandatory. If one or more occurrence of sequence C is/are present, then sequence D is optional.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">If sequence C is ...</th> <th style="text-align: center;">Then sequence D is ...</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Not present</td> <td style="text-align: center;">Mandatory</td> </tr> <tr> <td style="text-align: center;">Present (once or more)</td> <td style="text-align: center;">Optional</td> </tr> </tbody> </table>	If sequence C is ...	Then sequence D is ...	Not present	Mandatory	Present (once or more)	Optional
If sequence C is ...	Then sequence D is ...						
Not present	Mandatory						
Present (once or more)	Optional						
C22	<p>MT 920</p> <p>If field 12 contains the value '942', at least field 34F Debit/(Debit and Credit) Floor Limit Indicator must be present in the same repetitive sequence.</p>						
C23	<p>MTs 920 and 942</p> <p>When only one field 34F is present, subfield 2 must not be used. When both fields 34F are present, subfield 2 of the first 34F must contain D, and subfield 2 of the second 34F must contain C.</p> <p>In MT 920, this applies to each repetitive sequence.</p>						
C24	<p>MT 940</p> <p>If field 86 is present in any occurrence of the repetitive sequence, it must be preceded by a field 61.</p> <p>MT 942</p> <p>If field 86 is present in any occurrence of the repetitive sequence, it must be preceded by a field 61.</p> <p>Note: <i>This rule does not apply for the field 86 if it is the last field in the message. When field 86 is the last field in the message and it is not preceded by a field 61, then it is considered to provide information about the message as a whole.</i></p>						
C25	<p>MT n92</p> <p>Field 79 or a copy of at least any fields of the original message or both must be present.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">If field 79 is ...</th> <th style="text-align: center;">Then copy of any field(s) of original message is ...</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Present</td> <td style="text-align: center;">Optional</td> </tr> <tr> <td style="text-align: center;">Not present</td> <td style="text-align: center;">Mandatory (that is, minimum one field, any field)</td> </tr> </tbody> </table>	If field 79 is ...	Then copy of any field(s) of original message is ...	Present	Optional	Not present	Mandatory (that is, minimum one field, any field)
If field 79 is ...	Then copy of any field(s) of original message is ...						
Present	Optional						
Not present	Mandatory (that is, minimum one field, any field)						

Note: SWIFT does not validate the relationship between the copied fields and the original message, hence, any valid field is correct. The system will negatively acknowledge the MT n92 with error code C25 if there is no field after field 11S.

C26 MT 430

At least one of the optional fields 32a or 74 must be present.

C27 MTs 940, 941, 942, 950, 970, and 972

The first two characters of the three-character currency code in fields 60F, 60M, 62F, 62M, 64, 65, 90C, and 90D, in MTs 940, 941, 942, 950, 970 and 972, and field 34F in MT 942 must be the same for all occurrences of these fields.

C28 MTs 541, 543, and 578

A value date must only be provided for cash/securities split settlement. That is, in any occurrence of subsequence E3, if value date field :98a::VALU is present, then in sequence E field :22F::STCO//SPST must be present, and settlement amount field :19A::SETT must be present in the same subsequence E3.

In any occurrence of subsequence E3 if field :98a::VALU is ...	Sequence E then field :22F::STCO//SPST (with DSS not present)	In the same occurrence of subsequence E3 and field :19A::SETT is ...
Present	Mandatory	Mandatory
Not present	Optional	Optional

MTs 544, 545, 546, and 547

A value date must only be provided with an effective settlement amount, that is, in any occurrence of subsequence E3, if value date field :98a::VALU is present, then settled amount field :19A::ESTT must be present in the same subsequence.

Subsequence E3	
If field :98a::VALU is ...	Then field :19A::ESTT is ...
Present	Mandatory
Not present	Optional

Note:

- ▣ MTs 544, 545, 546, and 547, see also error code E87.
- ▣ MTs 545 and 547, see also error code E92.

MT 586

A value date must only be provided for cash/securities split settlement. That is, in any occurrence of subsequence B5b, if value date field :98a::VALU is present, then in subsequence B5 field :22F::STCO//SPST must be present, and settlement amount field :19A::SETT must be present in the same subsequence B5b.

In any occurrence of subsequence B5b if field :98a::VALU is ...	Subsequence B5 then field :22F::STCO//SPST (with DSS not present) is ...	In the same occurrence of subsequence B5b and field :19A::SETT is ...
Present	Mandatory	Mandatory
Not present	Optional	Optional

C29	MT 586 In field 23G, if subfield 1 is RMDR, then subfield 2 must be PORT.
C30	MT 707 At least one of the fields 31E, 32B, 33B, 34B, 39A, 39B, 39C, 44A, 44E, 44F, 44B, 44C, 44D, 79, or 72 must be present.
C31	MTs n95 and n96 Either field 79 or a 'copy of any field(s) of the original message to which this message relates', but not both, may be present. Note: <i>SWIFT does not validate the relationship between the copied fields and the original message; hence any valid fields are accepted.</i>
C32	MTs 300, 304, 305, 306, 320, 330, 340, 341, 350, 360, 361, 362, 364, 365, 600, 601, and 620 An optional sequence of fields was used. However, a field that is required (that is, indicated by an 'OR') or a field that is mandatory (that is, indicated by 'Mandatory in ...') within this sequence is missing.
C33	MTs 768 and 769 If field 71B is present, field 32a must be present.
C34	MT 769 Either field 33B or 39C, but not both, must be present.
C35	Available.
C36	Available.
C37	Available.
C38	MT 306 In sequence I, if field 12G contains the code BERM, then field 30T and field 22Y must be present.
C39	MT 306 In sequence I, if field 12G contains the code AMER, then field 30Y must be present.
C40	MT 920 The currency code must be the same for each occurrence of field 34F within each repetitive sequence.
C41	MT 306 The presence of sequence J, subsequence J1, subsequence J2, and field 14B in sequence J depends on the value of field 12F in sequence A, as follows:

Sequence A if field 12F is ...	Then sequence J is ...	Then subsequence J1 is ...	Then subsequence J2 is ...	Sequence J then field 14B is ...
AVRF	Mandatory	Mandatory	Not allowed	Not allowed
AVRO	Mandatory	Mandatory	Not allowed	Not allowed
AVSF	Mandatory	Not allowed	Mandatory	Optional
AVSO	Mandatory	Not allowed	Mandatory	Optional
DAVF	Mandatory	Mandatory	Mandatory	Optional
DAVO	Mandatory	Mandatory	Mandatory	Optional
Any other value	Not allowed	Not applicable	Not applicable	Not applicable

C42 MT 824

The currency code in each of the fields 68A of a sequence of fields 68A preceding a field 19 must be the same.

C43 Available.**C44** Available**C45** Available.**C46** Available.**C47** Available.**C48** Available.**C49 MT 456**

If field 71B is present, the values in fields 32a and 33D must be different.

C50 MTs 540, 541, 542, and 543

If field :36B: is present in minimum one occurrence of sequence A1, then the type of settlement transaction must be a pair-off or a turn-around, that is, sequence E field :22F::SETR//PAIR or :22F::SETR//TURN must be present.

Sequence A1 if field :36B: is ...	Sequence E then field :22F::SETR must be ...
Present	:22F::SETR//PAIR and DSS must not be present or :22F::SETR//TURN and DSS must not be present
Not present	Not applicable

C51 Available.

C52 **MT 361**

In sequence A, the presence of field 32B depends on field 23A, as follows:

Sequence A	
If field 23A is ...	Then field 32B is ...
CORRBUYER	Not allowed
CORRSELLER	Not allowed
VOLABUYER	Not allowed
VOLASELLER	Not allowed
Any other value	Mandatory

C53 Available.

C54 Available.

C55 Available.

C56 **MT 300**

In sequence E, the presence of field 22Q depends on field 17Z as follows:

Sequence E	
If field 17Z is ...	Then field 22Q is ...
Y	Mandatory
N	Optional
Not present	Optional

MTs 305 and 601

In sequence B, the presence of field 22Q depends on field 17Z as follows:

Sequence B	
If field 17Z is ...	Then field 22Q is ...
Y	Mandatory
N	Optional
Not present	Optional

MT 306

In sequence M, the presence of field 22Q depends on field 17Z as follows:

Sequence M	
If field 17Z is ...	Then field 22Q is ...
Y	Mandatory

Sequence M	
If field 17Z is ...	Then field 22Q is ...
N	Optional
Not present	Optional

MT 340

In sequence G, the presence of field 22Q depends on field 17Z as follows:

Sequence G	
If field 17Z is ...	Then field 22Q is ...
Y	Mandatory
N	Optional
Not present	Optional

MTs 341 and 600

In sequence D, the presence of field 22Q depends on field 17Z as follows:

Sequence D	
If field 17Z is ...	Then field 22Q is ...
Y	Mandatory
N	Optional
Not present	Optional

MT 360

In sequence O, the presence of field 22Q depends on field 17Z as follows:

Sequence O	
If field 17Z is ...	Then field 22Q is ...
Y	Mandatory
N	Optional
Not present	Optional

MT 361

In sequence P, the presence of field 22Q depends on field 17Z, as follows:

Sequence P	
If field 17Z is ...	Then field 22Q is ...
Y	Mandatory
N	Optional
Not present	Optional

C57

Available.

C58 Available.

C59 **MT 321**

In sequence B, the presence of field 19A and of the Next Interest Due Date (field :98A::INTR) depends on the Type of Loan/Deposit Event (field :22H::TLDE) in sequence A as follows:

Sequence A if field :22H::TLDE is ...	Sequence B				
	Then field :98A::INTR is ...	And field :19A::SETT is ...	And field :19A::RODI is ...	And field :19A::CINT is ...	And field :19A::NINT is ...
CONF	Mandatory	Not allowed	Not allowed	Not allowed	Mandatory
ROLL	Mandatory	Mandatory	Optional	Optional	Mandatory
MATU	Not allowed	Mandatory	Not allowed	Optional	Not allowed

MT 800

The amounts in fields 34B and 32A must be the same.

C60 **MT 321**

In sequence A, the presence of field :99B:: depends on the presence of field :22H::BLOC as follows:

Sequence A	
If field :22H::BLOC is ...	Then field :99B:: is ...
Present	Mandatory
Not present	Not allowed

C61 **MT 321**

In sequence B, the presence of field :98A::LDFFP depends on the value of field :22H::TLDE in sequence A as follows:

Sequence A if field :22H::TLDE is ...	Sequence B then field :98A::LDFFP is ...
MATU	Not allowed
Not MATU	Optional

C62 **MT 321**

In sequence B, the presence of field :99B::DAAC depends on the presence of field :98A::LDFFP as follows:

Sequence B	
If field :98A::LDFFP is ...	Then field :99B::DAAC is ...
Present	Mandatory
Not present	Not allowed

C63**MT 321**

In sequence A, if field 99B is present, then all qualifiers must be present.

C64

Available.

C65**MT 567**

If the message is a cancellation request status (:23G:CAST), then, in every occurrence of sequence A2 Status, a cancellation processing status must be reported (:25D::CPRC...).

If the message is an instruction status (:23G:INST) then, in every occurrence of sequence A2 Status, an instruction processing status (:25D::IPRC...) must be reported.

If the message is corporate action event processing status (:23G:EVST), then, in every occurrence of sequence A2 Status, an event status (:25D::EPRC...) must be reported.

Sequence A if field 23G is ...	Then, in every occurrence of sequence A2 field :25D must be ...
CAST	:25D::CPRC...
INST	:25D::IPRC...
EVST	:25D::EPRC...

C66

Available.

C67**MT 516**

In sequence A, either field 83C or 87a but not both, may be present.

C68**MTs 202 COV and 205 COV**

In sequence B, if field 56a is present, then field 57a must also be present.

C69**MT 507**

In each occurrence of sequence B, if present, if subsequence B1 is present, the presence of subsequences B1a and B1b depends on the value of field :22H::COLL in sequence B as follows:

Sequence B (each occurrence)			
If subsequence B1 is ...	And field :22H::COLL/Status is ...	Then subsequence B1a is ...	And subsequence B1b is ...
Present	CCOL	Not allowed	Mandatory
	SCOL	Mandatory	Not allowed
	BCOL (Not applicable see also error code C70)	Not applicable	Not applicable
Not present	Not applicable	Not applicable	Not applicable

Note: Error code C70 takes precedence over error code C69.

C70

MT 507

In each occurrence of sequence B, the presence of subsequence B1 depends on the value of fields :25D::COLL//<Status> and :22H::COLL//<Indicator> as follows:

Sequence B (each occurrence)			
If field :25D::COLL//[8c]/4!c Data Source Scheme [8c] is ...	And field :25D::COLL//[8c]/4!c is ...	And field :22H::COLL//4!c is ...	Then subsequence B1 is ...
Not present	:25D::COLL//ACCT	BCOL	Not allowed
	:25D::COLL//ACCT	CCOL	Mandatory ^[1]
	:25D::COLL//ACCT	SCOL	Mandatory ^[1]
	:25D::COLL//REJT	Not applicable	Not allowed
Present	Not applicable	BCOL	Not allowed
		CCOL	Optional ^[1]
		SCOL	Optional ^[1]

^[1] See also error code C69 for additional checks. Error code C70 takes precedence over error code C69.

C71

MT 535

In each occurrence of subsequence B1, field :93B::AGGR cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Subsequence B1 if field :93B::AGGR is ...	Then one occurrence of :93B::AGGR must be ...	And the other occurrence of :93B::AGGR must be ...
Repeated	:93B::AGGR//FAMT and DSS must not be present	:93B::AGGR//AMOR and DSS must not be present
Not repeated	Not applicable	Not applicable

MT 536

In each occurrence of subsequence B1a2, field :36B::PSTA cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Subsequence B1a2 if field :36B::PSTA is ...	Then one occurrence of :36B::PSTA must be ...	And the other occurrence of :36B::PSTA must be ...
Repeated	:36B::PSTA//FAMT	:36B::PSTA//AMOR
Not repeated	Not applicable	Not applicable

MT 537

In each occurrence of subsequence B2b, field :36B::PSTA cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Subsequence B2b if field :36B::PSTA is ...	Then one occurrence of :36B::PSTA must be ...	And the other occurrence of :36B::PSTA must be ...
Repeated	:36B::PSTA//FAMT	:36B::PSTA//AMOR
Not repeated	Not applicable	Not applicable

MTs 540, 541, 542, and 543

In sequence C, field :36B::SETT cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Sequence C if field :36B::SETT is ...	Then one occurrence of :36B::SETT must be ...	And the other occurrence of :36B::SETT must be ...
Repeated	:36B::SETT//FAMT	:36B::SETT//AMOR
Not repeated	Not applicable	Not applicable

MTs 544, 545, 546, and 547

In sequence C, field :36B::ESTT cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Sequence C if field :36B::ESTT is ...	Then one occurrence of :36B::ESTT must be ...	And the other occurrence of :36B::ESTT must be ...
Repeated	:36B::ESTT//FAMT	:36B::ESTT//AMOR
Not repeated	Not applicable	Not applicable

MT 548

In sequence. B, field :36B::SETT cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Sequence B if field :36B::SETT is ...	Then one occurrence of :36B::SETT must be ...	And the other occurrence of :36B::SETT must be ...
Repeated	:36B::SETT//FAMT	:36B::SETT//AMOR
Not repeated	Not applicable	Not applicable

MT 564

In each occurrence of subsequence B2, field :93B::ELIG cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Subsequence B2 if field :93B::ELIG is ...	Then one occurrence of :93B::ELIG must be ...	And the other occurrence of :93B::ELIG must be ...
Repeated	:93B::ELIG//FAMT and DSS must not be present	:93B::ELIG//AMOR and DSS must not be present
Not repeated	Not applicable	Not applicable

MT 565

In subsequence B2, field :93B::ELIG cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Subsequence B2 if field :93B::ELIG is ...	Then one occurrence of :93B::ELIG must be ...	And the other occurrence of :93B::ELIG must be ...
Repeated	:93B::ELIG//FAMT and DSS must not be present	:93B::ELIG//AMOR and DSS must not be present
Not repeated	Not applicable	Not applicable

MT 566

In sequence B, field :93B::ELIG cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Sequence B if field :93B::ELIG is ...	Then one occurrence of :93B::ELIG must be ...	And the other occurrence of :93B::ELIG must be ...
Repeated	:93B::ELIG//FAMT and DSS must not be present	:93B::ELIG//AMOR and DSS must not be present
Not repeated	Not applicable	Not applicable

MT 567

In sequence B, field :36B::STAQ cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Sequence B if field :36B::STAQ ...	Then one occurrence of :36B::STAQ must be ...	And the other occurrence of :36B::STAQ must be ...
Repeated	:36B::STAQ//FAMT	:36B::STAQ//AMOR
Not repeated	Not applicable	Not applicable

MT 568

In sequence B, field :93B::ELIG cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Sequence B if field :93B::ELIG is ...	Then one occurrence of :93B::ELIG must be ...	And the other occurrence of :93B::ELIG must be ...
Repeated	:93B::ELIG//FAMT and DSS must not be present	:93B::ELIG//AMOR and DSS must not be present
Not repeated	Not applicable	Not applicable

MT 707

If field 79 is present, it cannot appear more than twice (maximum 2 occurrences).

C72**MT 537**

In each occurrence of subsequence C2, field :36B::PSTA cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Subsequence C2 if field :36B::PSTA is ...	Then one occurrence of :36B::PSTA must be ...	And the other occurrence of :36B::PSTA must be ...
Repeated	:36B::PSTA//FAMT	:36B::PSTA//AMOR
Not repeated	Not applicable	Not applicable

MT 564

In each occurrence of subsequence E1, field :36B::ENTL cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Subsequence E1 if field :36B::ENTL is ...	Then one occurrence of :36B::ENTL must be ...	And the other occurrence of :36B::ENTL must be ...
Repeated	:36B::ENTL//FAMT	:36B::ENTL//AMOR
Not repeated	Not applicable	Not applicable

MT 565

In sequence D, field :36B::QINS cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR. When used with letter option C, the qualifier QINS cannot be repeated.

Sequence D if field :36B::QINS is ...	Then one occurrence of :36B::QINS must be ...	And the other occurrence of :36B::QINS must be ...
Repeated	:36B::QINS//FAMT	:36B::QINS//AMOR
Not repeated	Not applicable	Not applicable

MT 566

In each occurrence of subsequence D1, field :36B::PSTA cannot appear more than twice (maximum 2 occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR.

Subsequence D1 if field :36B::PSTA is ...	Then one occurrence of :36B::PSTA must be ...	And the other occurrence of :36B::PSTA must be ...
Repeated	:36B::PSTA//FAMT	:36B::PSTA//AMOR
Not repeated	Not applicable	Not applicable

C73**MT 536**

A reference to the previously received message must be specified for each transaction reported, that is, in each occurrence of subsequence B1a Transaction, field :20C::RELA must be present in one and only one occurrence of subsequence B1a1 Linkages; field :20C::RELA is not allowed in all other occurrences of subsequence B1a1.

MT 537

A reference to the previously received message must be specified for each transaction reported, that is, in each occurrence of subsequence B2 Transaction, field :20C::RELA must be present in one and only one occurrence of subsequence B2a Linkages; field :20C::RELA is not allowed in all other occurrences of subsequence B2a.

MTs 544, 545, 546, 547, and 548

A reference to the previously received message must be specified, that is, field :20C::RELA must be present in one and only one occurrence of subsequence A1 Linkages; field :20C::RELA is not allowed in all other occurrences of subsequence A1.

C74

MT 537

A reference to the previously received message must be specified for each transaction reported, that is, in each occurrence of sequence C Transaction, field :20C::RELA must be present in one and only one occurrence of subsequence C1 Linkages; field :20C::RELA is not allowed in all other occurrences of subsequence C1.

C75

MT 104

The presence of field 23E in sequence B, depends on the presence and content of field 23E in sequence A as follows:

- ▣ If field 23E is present in sequence A and contains RFDD, then field 23E must be present in all occurrences of sequence B.
- ▣ If field 23E is present in sequence A and does not contain RFDD, then field 23E must not be present in any occurrence of sequence B.
- ▣ If field 23E is not present in sequence A, then field 23E must be present in all occurrences of sequence B.

Sequence A if field 23E is ...	Sequence B then field 23E is ...
Present and = RFDD	Mandatory in all occurrences
Present and not = RFDD	Not allowed
Not present	Mandatory in all occurrences

Note: See also error codes C94 and C96.

C76

MT 104

Field 50a (option A or K) must be present either in sequence A or in each occurrence of sequence B, but must never be present in both sequences, nor absent from both sequences.

Sequence A if field 50a (option A or K) is ...	In every occurrence of sequence B, then field 50 (option A or K) is ...
Present	Not allowed
Not present	Mandatory

C77

MTs 730, 768, and 769

Either field 25 or field 57a, but not both, may be present.

C78

MTs 730, 768, and 769

Either field 32D or field 57a, but not both, may be present.

C79

MTs 305 and 601

Field 31C may be present only if subfield 3 of field 23 contains A.

C80

MT 608

The Unit must be the same for all occurrences of the indicated fields in the entire message.

Note: Error code D07 takes precedence over error code C80.

C81 MTs 103, 103 REMIT, 103 STP, 202, 202 COV (sequence A), 203, 205, and 205 COV (sequence A)

If field 56a is present, then field 57a must also be present.

C82 MTs 104 and 107

In sequence A, if field 23E is present and contains RTND, then field 72 must be present. In all other cases (that is field 23E is not present, or field 23E does not contain RTND), field 72 is not allowed.

Sequence A	
If field 23E is ...	Then field 72 is ...
Present and = RTND	Mandatory
Present and not = RTND	Not allowed
Not present	Not allowed

C83 MT 935

Either field 23 or field 25, but not both, must be present in any repetitive sequence.

C84 Available.

C85 Available.

C86 Available.

C87 MT 300

In sequence A, if field 17F is present and contains "Y", then field 17O must also be present, otherwise field 17O is not allowed:

Sequence A if field 17F is ...	Sequence A then field 17O is ...
Y	Mandatory
N	Not allowed
Not present	Not allowed

In sequence A, if field 17O is present and contains "Y", then fields 32E, 30U, and at least one occurrence of 14S must also be present and field 21A is not allowed. If 17O is present and contains "N", then field 21A must be present and fields 32E, 30U, and 14S are not allowed.

If field 17O is not present, then fields 32E, 30U, 14S, and 21A are not allowed:

Sequence A if field 17O is ...	Sequence A then fields 32E, 30U, and 14S are ...	Sequence A and field 21 A is ...
Y	Mandatory	Not allowed
N	Not allowed	Mandatory
Not present	Not allowed	Not allowed

MT 304

In sequence A, if field 94A contains ANDF, then fields 32E, 14S, and 21A are optional and field 30U is mandatory, otherwise fields 32E, 14S, 21A and 30U are not allowed:

Sequence A if field 94A is ...	Sequence A then fields 32E, 14S, and 21A are ...	Sequence A and field 30U is...
ANDF	Optional	Mandatory
AFWD, ASET	Not allowed	Not allowed

MT 305

In sequence A, if field 17F is present and contains "Y", then field 32E and at least one occurrence of field 14S is mandatory, otherwise field 32E is not allowed and field 14S is optional:

Sequence A if field 17F is ...	Sequence A then field 32E is...	Sequence A and field 14S is...
Y	Mandatory	Mandatory
N	Not allowed	Optional
Not present	Not allowed	Optional

C88**MT 305**

The currency code in subfield 4 of field 23 must be the same as the currency code in field 32B.

C89**MTs 600, 601, 604, 605, 606, 607, and 608**

A maximum of 6 decimal digits is permitted in the following: field 32F in MTs 600, 601, 604, 605, 606 and 607; fields 60F, 60M, 61, 62F, 62M, 64 and 65 in MT 608.

MT 620

A maximum of 6 decimal digits is permitted in the subfields "amount" of sequence B: field 32F, index 18, field 32R, index 19, field 34J, index 21, and of sequence G: field 33J, index 52, and field 33J, index 54.

C90**MTs 700, 710, 720, and 740**

If field 42a is used, the only combinations that are allowed are field 42M (on its own) or field 42P (on its own) or both fields 42C and 42(A or D).

C91**MT 608**

Subfield 4 of field 61 must not be present.

C92

Available.

C93**MT 600**

Either sequence B or C, but not both, must be present.

C94**MT 104**

If field 23E in sequence A is present and contains RFDD, then field 119 of the User Header must be present and contain RFDD. If field 23E in sequence A is not present or does not contain RFDD, then field 119 of the User Header must not be present.

Sequence A if field 23E is ...	User Header then field 119 is ...
Present and = RFDD	Mandatory and must contain RFDD
Present and not = RFDD	Not allowed
Not present	Not allowed

Note: This error code takes precedence over error codes C75 and C96.

MTs 503, 504, 505, 506, and 507

The User Header is mandatory and must contain a field 119 with a valid code that is identical to that contained in subfield 2 of field :22a::COLA//4!c in sequence A.

Note: This applies even if a DSS is present in field :22F::COLA.

C95

Available.

C96**MT 104**

If field 23E is present in sequence A and contains RFDD, then:

- ▣ field 21R in sequence A is optional
- ▣ fields 21E, 50a (option A or K), 52a, 71F and 71G must not be present in sequence B
- ▣ sequence C must not be present

Otherwise, that is in sequence A, field 23E does not contain RFDD or field 23E is not present:

- ▣ in sequence A, field 21R must not be present
- ▣ and in sequence B, the fields 21E, 50a (option A or K), 52a, 71F and 71G are optional
- ▣ and sequence C must be present

Sequence A		Sequence B and fields 21E, 50a (option A or K), 52a, 71F and 71G are ...	And sequence C is ...
If field 23E is ...	Then field 21R is ...		
Present and = RFDD	Optional	Not allowed	Not allowed
Present and not = RFDD	Not allowed	Optional	Mandatory
Not present	Not allowed	Optional	Mandatory

Note:

1. See also error codes D75, C94 and D80.
2. Error code C96 takes precedence over error code D80.

C97

MT 504

The presence of sequence D is mandatory when in any occurrence of sequence C, subsequence C1 is present and subsequence C1a is not present:

Sequence(s) C	Then sequence D is ...
If in one or more occurrence(s) of sequence C: subsequence C1 is present and an internal subsequence C1a is not present	Mandatory

Note: See also error code D49.

MT 505

The presence of sequence C is mandatory when in any occurrence of sequence B, subsequence B1 is present and subsequence B1a is not present:

Sequence(s) B	Then sequence C is ...
If in one or more occurrence(s) of sequence B: subsequence B1 is present and an internal subsequence B1a is not present	Mandatory

Note: See also error code D49.

C98

MTs 306, 320, 330, 340, and 620

In a sequence, field 15a may not be the only field, that is if field 15a is present, then at least one other field in the sequence must be present.

The following lists the sequences per message type:

Message type	Sequence
300	E
305, 601	B
306	K, M
320, 330, 620	H
340	E, G
341, 600	D
360	O
361	P

C99

MT 504

Sequence E is mandatory when in any occurrence of sequence C, subsequence C2 is present and subsequence C2a is not present.

Sequence(s) C	Then sequence E is ...
If in one or more occurrence(s) of sequence C: subsequence C2 is present and an internal subsequence C2a is not present	Mandatory

Note: See also error code D50.

MT 505

Sequence D is mandatory when in any occurrence of sequence B, subsequence B2 is present and subsequence B2a is not present.

Sequence(s) B	Then sequence D is ...
If in one or more occurrence(s) of sequence B: subsequence B2 is present and an internal subsequence B2a is not present	Mandatory

Note: See also error code D50.

3.4.2 D Error Codes

D00 Not used.

D01 Available.

D02 **MTs 304, 360, 361, 362, 364, and 365**

In sequence A, the presence of field 21 depends on field 22A as follows:

Sequence A	
If field 22A is ...	Then field 21 is ...
AMND	Mandatory
CANC	Mandatory
DUPL	Optional
NEWT	Optional

MTs 306 and 340

In sequence A, the presence of field 21 depends on field 22A as follows:

Sequence A	
If field 22A is ...	Then field 21 is ...
AMND	Mandatory
CANC	Mandatory
NEWT	Optional

MT 341

In sequence A, the presence of field 21 depends on field 22A as follows:

Sequence A	
If field 22A is ...	Then field 21 is ...
AMND	Mandatory
CANC	Mandatory

Sequence A	
If field 22A is ...	Then field 21 is ...
SETT	Optional

MT 350

In sequence A, if field 22A contains ADVK, then field 21 is optional; otherwise field 21 is mandatory:

Sequence A	
If field 22A is ...	Then field 21 is ...
ADVK	Optional
Not = ADVK	Mandatory

D03 MT 304

In sequence A, the presence of fields 17O and 17N depends on field 94A as follows:

Sequence A		
If field 94A is ...	Then field 17O is ...	And field 17N is ...
AFWD	Mandatory	Mandatory
ANDF	Mandatory	Not allowed
ASET	Not allowed	Not allowed

Note: See also error codes D04 and D29.

MT 535

If field :94a:: is present in sequence B, then fields :93B::AGGR and :94a::SAFE are not allowed in any occurrence of subsequence B1b:

Sequence B if field :94a: is ...	Then in any occurrence(s) of subsequence B1b, field :93B::AGGR and field :94a::SAFE are ...
Present	Not allowed
Not present	Optional

D04 MT 304

In sequence A, the presence of field 17F depends on field 17O as follows:

Sequence A	
If field 17O is ...	Then field 17F is ...
Y	Not allowed
N	Mandatory
Not present	Not allowed

Note: See also error codes D03 and D29.

MT 535

If field :93B::AGGR is present in subsequence B1b, then field :94a::SAFE must be present in the same subsequence B1b:

Sequence B1b if field :93B::AGGR is ...	Then in same subsequence B1b, field :94a::SAFE is ...
Present	Mandatory
Not present	Optional

D05 MT 535

In each occurrence of subsequence B1b, if field :93B::AVAI or/and :93B::NAVL is/are present, then field :93B::AGGR must be present in the same occurrence of subsequence B1b.

MTs 700, 705, 707, 710, 720, 740, and 747

Either field 39A or field 39B, but not both, may be present.

D06 MTs 700, 705, 707, 710, and 720

Either field 44C or 44D but not both, may be present.

D07 MT 600

The use of FOZ, GOZ, and TOZ in subfield Unit in sequences B and C, field 32F depends on the commodity in subfield 4 (Type) in sequence A, field 26C, as follows:

Sequence A if subfield 4 (Type) in field 26C is ...	If sequence B is present then Unit in field 32F must be ...	If sequence C is present then Unit in field 32F must be ...
GOLD	Neither GOZ nor TOZ	Neither GOZ nor TOZ
PALL	Neither FOZ nor TOZ	Neither FOZ nor TOZ
PLAT	Neither FOZ nor TOZ	Neither FOZ nor TOZ
SILV	Neither FOZ nor TOZ	Neither FOZ nor TOZ

MT 601

The use of FOZ, GOZ, and TOZ in subfield Unit in sequence A, field 32F depends on the commodity in subfield 4 (Type) in sequence A, field 26C, as follows:

Sequence A if subfield 4 (Type) in field 26C is ...	Sequence A then Unit in field 32F must be ...
GOLD	Neither GOZ nor TOZ
PALL	Neither FOZ nor TOZ
PLAT	Neither FOZ nor TOZ
SILV	Neither FOZ nor TOZ

MTs 604, 605, 606, and 607

The use of FOZ, GOZ, and TOZ in subfield Unit in field 32F depends on the commodity in subfield 4 (Type) in field 26C, as follows:

If subfield 4 (Type) in field 26C is ...	Then Unit in field 32F must be ...
GOLD	Neither GOZ nor TOZ
PALL	Neither FOZ nor TOZ
PLAT	Neither FOZ nor TOZ
SILV	Neither FOZ nor TOZ

MT 608

The use of FOZ, GOZ, and TOZ in subfield Unit in fields 60a, 62a, 64, and 65 depends on the commodity in subfield 4 (Type) in field 26C, as follows:

If subfield 4 (Type) in field 26C is ...	Then Unit in field 60a, 62a, 64 (if present), 65 (if present) must be ...
GOLD	Neither GOZ nor TOZ
PALL	Neither FOZ nor TOZ
PLAT	Neither FOZ nor TOZ
SILV	Neither FOZ nor TOZ

Note: See also error code C80 for additional checks. Error code D07 takes precedence over error code C80.

MT 620

The use of FOZ, GOZ, and TOZ in subfield Unit in sequence B, fields 32F, 32R, and 34J and in subsequences G1 and G2, field 33J depends on the commodity in subfield 4 (Type) in sequence A, field 26C, as follows:

Sequence A if subfield 4 (Type) in field 26C is ...	Sequence B then Unit in fields 32F (if present), 32R (if present), and 34J (if present) must be ...	Subsequence G1 (if present) then Unit in field 33J (if present) must be ...	Subsequence G2 (if present) then Unit in field 33J (if present) must be ...
GOLD	Neither GOZ nor TOZ	Neither GOZ nor TOZ	Neither GOZ nor TOZ
PALL	Neither FOZ nor TOZ	Neither FOZ nor TOZ	Neither FOZ nor TOZ
PLAT	Neither FOZ nor TOZ	Neither FOZ nor TOZ	Neither FOZ nor TOZ
SILV	Neither FOZ nor TOZ	Neither FOZ nor TOZ	Neither FOZ nor TOZ

D08 MT 670

In subsequence A2, either field :95P::SSIR or field :94C::SSIR or field :22H::SSIR must be present:

Subsequence A2		
If field :95P::SSIR is ...	Then field :94C::SSIR is ...	And field:22H::SSIR is ...
Present	Not allowed	Not allowed

Subsequence A2		
If field :95P::SSIR is ...	Then field :94C::SSIR is ...	And field:22H::SSIR is ...
Not present	Present	Not allowed
	Not present	Mandatory

D09 MT 670

In sequence A, field :95P::SUBM must specify the same BIC as the Sender in the basic header. If the branch code of the Sender's BIC is XXX, then the branch code is not required in field :95P::SUBM. If the branch code of the Sender's BIC is not XXX, then the branch code in field :95P::SUBM must be the same. If the branch code of :95P::SUBM is present, then the branch code of the Sender's BIC must be the same.

Note: If the Sender's BIC is a Test and Training BIC then its owning master's registered BIC, and only its owning master's registered BIC, with or without a branch code, is also allowed in field :95P::SUBM Submitting Party.

D10 Available.**D11 MT 370**

In sequence B Netting Position Details, if subsequence B1 Cash Parties contains field :95a::INT2 Second Intermediary then :95a::INT1 Intermediary must be present in another subsequence B1 Cash Parties:

Subsequence B1 if field :95a::INT1 is ...	Then in another subsequence B1 field :95a::INT2 ...
Present	Optional
Not present	Not allowed

MT 670

In each occurrence of sequence B, if subsequence B1 contains field :95a::INT2 then :95a::INT1 must be present in another subsequence B1:

Within each occurrence of sequence B in subsequence B1 if field :95a::INT1 is ...	In the same occurrence of sequence B then in another subsequence B1 field :95a::INT2 is ...
Present	Optional
Not present	Not allowed

D12 MT 670

In each occurrence of sequence B, in subsequence B1, field :95P::BENM or :95Q::BENM or :95R::BENM must be present. All three may be present but once only.

D13 MTs 380 and 381

In sequence C, fields 16R and 16S may not be the only fields present. If both fields 16R and 16S are present, then at least one of the other fields of the sequence C must be present.

MTs 503, 504, and 506

In subsequence B1, fields 16R and 16S may not be the only fields present. If both fields 16R and 16S are present, then at least one other field of the same subsequence must be present.

MT 670

In subsequence B2, fields 16R and 16S may not be the only fields present. If both fields 16R and 16S are present, then at least one of the other fields of the same subsequence B2 must be present.

In sequence C, fields 16R and 16S may not be the only fields present. If both fields 16R and 16S are present, then at least one of the other fields of the sequence C must be present.

D14 MT 670

In subsequence A2, if field :95P::SSIR is not present, then in subsequence B2 and sequence C, field :22F::PMTH must not be present. In sequence C, field :22F::PMTH is only allowed when subsequence B2, field :22F::PMTH is not present:

Subsequence A2 if field :95P::SSIR is ...	Subsequence B2 then field :22F::PMTH is ...	Sequence C and field :22F::PMTH is ...
Present	Present	Not allowed
Present	Not present	Optional
Not present	Not allowed	Not allowed

D15 MT 670

In each occurrence of subsequence B1, fields :95P::ACCW, :95Q::ACCW, and :95R::ACCW may all be present but once only.

In each occurrence of subsequence B1, fields :95P::INT1, :95Q::INT1, and :95R::INT1 may all be present but once only.

In each occurrence of subsequence B1, fields :95P::INT2, :95Q::INT2, and :95R::INT2 may all be present but once only.

D16 MT 306

The presence of subsequence B1 and of sequence C depends on the values of Type of Event (subfield 1 of field 22K) in sequence A as follows:

Sequence A if subfield 1 of field 22K is ...	Then subsequence B1 is ...	And sequence C is ...
CLST	Optional	Optional
CONF	Mandatory	Mandatory
KNIN	Not allowed	Not allowed
KNOT	Not allowed	Not allowed
OTHR	Optional	Optional
TRIG	Not allowed	Not allowed

D17 MTs 102 and 102 STP

Field 50a must be present either in sequence A or in each occurrence of sequence B, but it must never be present in both sequences, nor be absent from both sequences.

D18 MT 102

If a field 52a, 26T or 77B is present in sequence A, then that field must not be present in any occurrence of sequence B. When a field 52a, 26T or 77B is present in any occurrences of sequence B, that field must not be present in sequence A.

Sequence A if field 52a is ...	Sequence B (each occurrence) then field 52a is ...
Present	Not allowed
Not present	Optional

Sequence A if field 26T is ...	Sequence B (each occurrence) then field 26T is ...
Present	Not allowed
Not present	Optional

Sequence A if field 77B is ...	Sequence B (each occurrence) then field 77B is ...
Present	Not allowed
Not present	Optional

MT 102 STP

If a field 52A, 26T or 77B is present in sequence A, then that field must not be present in any occurrence of sequence B. When a field 52A, 26T or 77B is in any occurrence of sequence B, that field must not be present in sequence A.

Sequence A if field 52A is ...	Sequence B (each occurrence) then field 52A is ...
Present	Not allowed
Not present	Optional

Sequence A if field 26T is ...	Sequence B (each occurrence) then field 26T is ...
Present	Not allowed
Not present	Optional

Sequence A if field 77B is ...	Sequence B (each occurrence) then field 77B is ...
Present	Not allowed
Not present	Optional

D19 MT 102 STP

If in the transaction headers the country codes of both the Sender's and Receiver's BIC are present in the country code list (see note), then in each occurrence of sequence B the following apply:

- ▣ If field 57A is not present, then an IBAN (ISO 13616) is mandatory in subfield 1 Account of field 59a in this occurrence of sequence B. The IBAN format is validated.

- ▣ If field 57A is present and the country code of the BIC in 57A is present in the country code list (see note), then an IBAN is mandatory in subfield 1 Account of field 59a in this occurrence of sequence B. The IBAN format is validated.

In all other cases, the presence of an IBAN is optional and its format is not validated in subfield 1 Account of field 59a.

Note: Country codes list: AD, AT, BE, BG, BV, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GF, GI, GP, GR, HR, HU, IE, IL, IS, IT, LI, LT, LU, LV, MC, MQ, MT, NL, NO, PL, PM, PT, RE, RO, SE, SI, SJ, SK, SM, TF, and VA

In transaction headers,		In each occurrence of sequence B,		
If country code of Sender's BIC present in country code list	And country code of Receiver's BIC present in country code list	And field 57A present in this occurrence of sequence B	And country code of field 57A is present in country code list	Then in this occurrence of sequence B in field 59a an IBAN in subfield 1 Account is ...
Yes	Yes	No	Not applicable	Mandatory
Yes	No	No	Not applicable	Optional
No	Yes	No	Not applicable	Optional
No	No	No	Not applicable	Optional
Yes	Yes	Yes	Yes	Mandatory
Yes	No	Yes	Yes	Optional
No	Yes	Yes	Yes	Optional
No	No	Yes	Yes	Optional
Yes	Yes	Yes	No	Optional
Yes	No	Yes	No	Optional
No	Yes	Yes	No	Optional
No	No	Yes	No	Optional

Note: This validation rule applies to all types of BICs that are referenced in field 57A: connected BIC, non-connected BIC, Master, Synonym, LIVE destination, Test and Training destination.

MT 103 STP

If in the transaction headers the country codes of both the Sender's and Receiver's BIC are present in the list country code list (see note), then in each occurrence of sequence B the following apply:

- ▣ If field 57A is not present, then an IBAN (ISO 13616) is mandatory in subfield 1 Account of field 59a. The IBAN format is validated.
- ▣ If field 57A is present and the country code of the BIC in 57A is present in the country code list (see note), then an IBAN is mandatory in subfield 1 Account of field 59a. The IBAN format is validated.

In all other cases, the presence of an IBAN is optional and its format is not validated in subfield 1 Account of field 59a.

Note: Country codes: AD, AT, BE, BG, BV, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GF, GI, GP, GR, HR, HU, IE, IL, IS, IT, LI, LT, LU, LV, MC, MQ, MT, NL, NO, PL, PM, PT, RE, RO, SE, SI, SJ, SK, SM,

TF, and VA

In transaction headers,				
If country code of Sender's BIC present in country code list	and country code of Receiver's BIC present in country code list	and field 57A present	and country code of field 57A is present in country code list	then in field 59a an IBAN in subfield 1 Account is ...
Yes	Yes	No	Not applicable	Mandatory
Yes	No	No	Not applicable	Optional
No	Yes	No	Not applicable	Optional
No	No	No	Not applicable	Optional
Yes	Yes	Yes	Yes	Mandatory
Yes	No	Yes	Yes	Optional
No	Yes	Yes	Yes	Optional
No	No	Yes	Yes	Optional
Yes	Yes	Yes	No	Optional
Yes	No	Yes	No	Optional
No	Yes	Yes	No	Optional
No	No	Yes	No	Optional

Note: This validation rule applies to all types of BICs that are referenced in field 57A: connected BIC, non-connected BIC, Master, Synonym, LIVE destination, Test and Training destination.

D20 MTs 102 and 102 STP

Field 71A must be present either in sequence A or in each occurrence of sequence B, but it must never be present in both sequences, nor be absent from both sequences.

Note: This error code takes precedence over error codes D50, E13, and E15.

D21 MTs 104 and 107

In each occurrence of sequence B, if field 33B is present, then the currency code or the amount, or both, must be different between fields 33B and 32B.

D22 MTs 102 and 102 STP

Field 36 (sequence A or sequence B) must be present in the message if there is any sequence B which contains a field 33B with a currency code different from the currency code in field 32B; in all other cases field 36 is not allowed in the message.

When a field 36 (sequence A or sequence B) is required, EITHER field 36 must be present in sequence A and not in any sequence B, OR it must be present in every sequence B which contains fields 32B and 33B with different currency codes and must not be present in sequence A or any other sequence B.

Sequence A		Sequence B	
If field 36 is present		Then in minimum one occurrence of sequence B field 33B must be present, and currency codes in fields 32B and 33B must be different.	And field 36 is not allowed in any occurrence of sequence B
Sequence A	Sequence B (each occurrence)		
	If field 33B is ...	And currency codes in fields 32B and 33B are ...	Then field 36 is ...
If field 36 is not present	Present	Equal	Not allowed
		Not equal	Mandatory
	Not present	Not applicable	Not allowed

D23 MT 304

The presence of sequence D depends on fields 94A and 17O as follows:

Sequence A if field 94A is ..	Sequence A if field 17O is ...	Then sequence D is ...
AFWD	N	Mandatory
AFWD	Y	Not allowed
ANDF	N	Optional
ANDF	Y	Optional
ASET	Not applicable	Not allowed

D24 MT 306

In sequence A, if field 12F contains the code VANI, then at least one of the following is required: field 17A with code Y or field 17F with code Y or sequence I is present.

D25 Available.**D26 MT 306**

In sequence A, the values allowed for field 12E depend on the value of field 12F as follows:

Sequence A	
If field 12F is ...	Then the allowed values for field 12E are ...
BINA	AMER, EURO
DIGI	EURO
NOTO	EURO
Any other value	AMER, ASIA, BERM, EURO

D27 MT 306

In sequence A, the allowed values for subfield 1 of field 22K depend on fields 12F and 17A as follows:

Sequence A		
If field 12F is ...	And field 17A is ...	Then the allowed values for subfield 1 of field 22K are ...
AVRF, AVRO, AVSF, AVSO, DAVF, DAVO, VANI	N	CONF, CLST, OTHR
AVRF, AVRO, AVSF, AVSO, DAVF, DAVO, VANI	Y	CONF, CLST, KNIN, KNOT, OTHR
BINA, DIGI, NOTO	N	CONF, CLST, TRIG, OTHR
BINA, DIGI, NOTO	Y	CONF, CLST, KNIN, KNOT, TRIG, OTHR

D28 MT 306

In sequence A, the presence of fields 30U and 29H depends on the value of subfield 1 of field 22K as follows:

Sequence A		
If subfield 1 of field 22K is ...	Then field 30U is ...	And field 29H is ...
CONF or CLST	Not allowed	Not allowed
Any other value	Mandatory	Optional

D29 MT 304

The presence of sequence E depends on fields 17F and 17N as follows:

Sequence A		Then sequence E is ...
If field 17F is ...	And field 17N is ...	
Y	Y	Mandatory
Y	N	Not allowed
Y	Not present	Optional
N	Y or N	Not allowed
N	Not present	Not allowed
Not present	Y or N	Not allowed
Not present	Not present	Not allowed

Note: See also error codes D03 and D04.

MT 507

The presence of sequence B depends on the value of field :25D::4!c//<Status> in sequence A and the value of field :13A::Link//<Number Id> in subsequence A2 as follows:

Sequence A			Subsequence A2 and field :13A::LINK//3!c is ...	Then sequence B is ...
If field:25D::4!c/[8c]/4!c Qualifier is ...	And field:25D::REST//[8c]/4!c Data Source Scheme [8c] is ...	And field :25D::REST//[8c]/4!c is ...		
REST	Not present	:25D::REST//ACCP	503	Optional
		:25D::REST//ACCT	503	Optional
		:25D::REST//ACCP	504	Mandatory
		:25D::REST//ACCT	504	Mandatory
		:25D::REST//ACCP	505	Optional
		:25D::REST//ACCT	505	Optional
		:25D::REST//SUBR	Not applicable	Optional
	:25D::REST//REJT	Not applicable	Not allowed	
	Present	Not applicable	Not applicable	Optional
CPRC	Not applicable	Not applicable	Not applicable	Not allowed
IPRC	Not applicable	Not applicable	Not applicable	Not allowed

Note: See also error code D52.

MT 567

If the message is an instruction status or a cancellation request status (:23G:INST or CAST), AND sequence B is present, then sequence B should contain a CA option number and code (:13A::CAON and :22a::CAOP are mandatory).

Sequence A if field :23G: is ...	And sequence B is ...	Then sequence B, field :13A::CAON is ...	And sequence B, field :22a::CAOP is ...
INST or CAST	Present	Mandatory	Mandatory
	Not present	Not applicable	Not applicable
EVST	Not applicable	Not applicable	Not applicable

D30 MT 306

The presence of sequences D and G depends on the value of field 12F in sequence A as follows:

Sequence A if field 12F is ...	Then sequence D is ...	And sequence G is ...
AVRF, AVRO, AVSF, AVSO, DAVF, DAVO, VANI	Mandatory	Not allowed
BINA, DIGI, NOTO	Not allowed	Mandatory

D31 MT 306

If sequence D is present, then the presence of fields 30P and 30Q depends on the value of field 12E in sequence A as follows:

Sequence A if field 12E is ...	Sequence D then field 30P is ...	Sequence D and field 30Q is ...
AMER	Mandatory	Not allowed
BERM	Not allowed	Mandatory (that is, at least one occurrence must be present)
Any other value	Not allowed	Not allowed

D32 MT 306

The presence of sequence E depends on the values of field 12F and subfield 1 of field 22K in sequence A as follows:

Sequence A		Then sequence E is ...
If field 12F is ...	And subfield 1 of field 22K is ...	
BINA	Any value	Mandatory
DIGI	Any value	Mandatory
NOTO	Not = TRIG	Mandatory
NOTO	TRIG	Not allowed
Any other value	Any value	Not allowed

D33 MT 306

In sequence D, if present, (see also error code D30), the allowed values for field 26F depend on the value of field 17F in sequence A as follows:

Sequence A		Sequence D
	Field 17F is ...	Then the allowed values for field 26F are ...
	Y	NETCASH
	N	NETCASH, PRINCIPAL

D34 MT 306

In sequence E, if present (see also error code D32), the presence of field 30H depends on the value of subfield 1 of field 22K and on the Expiration Style (field 12E) in sequence A as follows:

If sequence E is ...	Sequence A		Sequence E then field 30H is ...
	And subfield 1 of field 22K is ...	And field 12E is ...	
Present	TRIG	AMER	Mandatory
	Not = TRIG	AMER or EURO	Not allowed
Not present	Not applicable	Not applicable	Not applicable

D35 MTs 360 and 361

In sequence A, if field 14A contains OTHER, field 77D must be present.

D36 MTs 306, 360, and 361

In sequence A, if subfield 1 of field 77H contains OTHER, field 77D must be present:

Sequence A	
If subfield 1 of field 77H is ...	Then field 77D is ...
OTHER	Mandatory
Not = OTHER	Optional

MT 340

The presence of sequence E and field 72 in sequence E depends on the value of field 14F in sequence B as follows:

Sequence B if field 14F is ...	Then sequence E is ...	Sequence E and field 72 is ...
OTHER	Mandatory	Mandatory
Not = OTHER	Optional	Optional

MT 600

The presence of field 77D depends on the value of Type of Agreement (subfield 1 of field 77H) as follows:

Sequence A	
If subfield 1 of field 77H is ...	Then field 77D is ...
OTHER	Mandatory
Not = OTHER	Optional

MT 601

The presence of field 77D depends on the value of Type of Agreement (subfield 1 of field 77H) as follows:

If subfield 1 of field 77H is ...	Then field 77D is ...
OTHER	Mandatory
Not=OTHER	Optional

D37 MT 340

The presence of sequence E and field 72 in sequence E depends on the value of field 14D in subsequence B2 as follows:

Subsequence B2 if field 14D is ...	Then sequence E is ...	Sequence E and field 72 is ...
OTHER	Mandatory	Mandatory
Not = OTHER	Optional	Optional

MTs 360 and 361

In sequences B, C, E and F, if field 14D contains OTHER, field 37N must be present in the respective sequence.

D38 MTs 360 and 361

In sequences C and F, if field 14F contains OTHER, field 37N must be present in the respective sequence.

D39 MTs 360 and 361

In sequences C and F, if field 14J contains OTHER, field 37N must be present in the respective sequence.

D40 MTs 360 and 361

In sequences C and F, if subfield 1 of field 14G contains O, field 37N must be present in the respective sequence.

D41 MTs 360 and 361

In sequences C and F, if subfield 2 of field 38E contains O, field 37N must be present in the respective sequence.

D42 MT 340

The presence of sequence E and field 72 in sequence E depends on the value of the second component of subfield 1 of field 38G in subsequence B2 as follows:

Subsequence B2 if second component of subfield 1 of field 38G is ...	Then sequence E is ...	Sequence E and field 72 is ...
O	Mandatory	Mandatory
Not = O	Optional	Optional

MTs 360 and 361

If subsequence C3 or F3 is present, and if subfield 2 or subfield 4 of field 38G or field 38H contains O, then field 37N must be present in the respective sequence C or F.

D43 MT 306

The presence of sequence F depends on the value of field 17A in sequence A as follows:

Sequence A if field 17A is ...	Then sequence F is ...
Y	Mandatory
N	Not allowed

D44 MT 306

In sequence F, the presence of field 37L depends on the value of field 22G as follows:

Sequence F	
If field 22G is ...	Then field 37L is ...
DKIN	Mandatory
DKOT	Mandatory
KIKO	Mandatory

Sequence F	
If field 22G is ...	Then field 37L is ...
KOKI	Mandatory
SKIN	Not allowed
SKOT	Not allowed

Note: See also error code D43.

D45 MTs 360 and 361

If subsequence B1 is present, the presence of fields 32M (in each occurrence of the internal loop), 17F and 14D depends on field 37M in sequence B as follows:

Sequence B If field 37M is ...	Subsequence B1 (if present)		
	Then field 32M is ...	And field 17F is ...	And field 14D is ...
Present	Not allowed	Mandatory	Mandatory
Not present	Mandatory	Not allowed	Not allowed

Note: The presence of subsequence B1 is determined by error code E41.

D46 MT 306

In each occurrence of sequence G, the presence of field 37P depends on the value of field 22J as follows:

Sequence G (each occurrence)	
If field 22J is ...	Then field 37P is ...
SITR	Not allowed
DBTR	Mandatory

Note: See also error code D30.

D47 MT 306

The presence of sequence H depends on the value of field 17F in sequence A as follows:

Sequence A if field 17F is ...	Then sequence H is ...
Y	Mandatory
N	Not allowed

D48 MT 360

In sequences L and M, for all occurrences of fields 53a, 56a and 57a the following rules apply:

Sequence L or M if field 57a is ...	Then in the same sequence fields 53a and 56a are ...
Present	Optional
Not present	Not allowed

MT 361

In sequences M and N, for all occurrences of the fields 53a, 56a, and 57a, the following rules apply:

Sequence M or N if field 57a is ...	Then in the same sequence fields 53a and 56a are ...
Present	Optional
Not present	Not allowed

D49 MTs 102 and 102 STP

If the country codes of both the Sender's and the Receiver's BIC belong to the country code list, then field 33B is mandatory in each occurrence of sequence B, otherwise field 33B is optional.

Country codes list: AD, AT, BE, BG, BV, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GF, GI, GP, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MQ, MT, NL, NO, PL, PM, PT, RE, RO, SE, SI, SJ, SK, SM, TF and VA

If Sender's BIC country code present in country code list	And Receiver's BIC country code present in country code list	In each occurrence of sequence B, then field 33B is ...
Yes	Yes	Mandatory
Yes	No	Optional
No	Yes	Optional
No	No	Optional

Note: See also error code D51.

MTs 103, 103 REMIT, and 103 STP

If the country codes of both the Sender's and the Receiver's BIC belong to the country code list, then field 33B is mandatory, otherwise field 33B is optional.

Country codes list: AD, AT, BE, BG, BV, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GF, GI, GP, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MQ, MT, NL, NO, PL, PM, PT, RE, RO, SE, SI, SJ, SK, SM, TF and VA.

If Sender's BIC country code present in country code list	And Receiver's BIC country code present in country code list	Then field 33B is ...
Yes	Yes	Mandatory
Yes	No	Optional
No	Yes	Optional
No	No	Optional

Note: See also error code D51.

MT 504

Sequence D is not allowed when for all occurrences of sequence C, either subsequence C1 is not present or C1a is present in all occurrences of C1.

If sequence D is ...	Then in sequence(s) C
Present	In one or more occurrence(s) of sequence C: subsequence C1 must be present and an internal subsequence C1a must not be present

Note: See also error code C97.

MT 505

Sequence C is not allowed when for all occurrences of sequence B, either subsequence B1 is not present or B1a is present in all occurrences of B1.

If sequence C is ...	Then in sequence(s) B
Present	In one or more occurrence(s) of sequence B: subsequence B1 must be present and an internal subsequence B1a must not be present

Note: See also error code C97.

D50 MTs 102 and 102 STP

If field 71A in sequence A contains SHA, then fields 71F are optional and field 71G is not allowed in any occurrence of sequence B.

Sequence A if field 71A is ...	Sequence B (each occurrence)	
	Then fields 71F are ...	And field 71G is ...
SHA	Optional	Not allowed

If field 71A in sequence B contains SHA, then fields 71F are optional and field 71G is not allowed in the same occurrence of sequence B.

Sequence B if field 71A is ..	In the same occurrence of sequence B	
	Then fields 71F are ...	And field 71G is ...
SHA	Optional	Not allowed

Note: See also error codes D20, E13 and E15. Error code D20 takes precedence over error codes D50, E13, and E15.

MTs 103, 103 REMIT, and 103 STP

If field 71A contains SHA, then field(s) 71F is(are) optional and field 71G is not allowed.

If field 71A is ...	Then field 71F is ...	And field 71G is ...
SHA	Optional	Not allowed

Note: See also error codes E13 and E15.

MT 504

Sequence E is not allowed when, for all occurrences of C, either subsequence C2 is not present, or C2a is present in all occurrences of C2.

If sequence E is ...	Then in sequence(s) C
Present	In one or more occurrence(s) of sequence C: subsequence C2 must be present and an internal subsequence C2a must not be present

Note: See also error code C99.

MT 505

Sequence D is not allowed when for all occurrences of sequence B, either subsequence B2 is not present or subsequence B2a is present in all occurrences of B2.

If sequence D is ...	Then in sequence(s) B
Present	In one or more occurrence(s) of sequence B: subsequence B2 must be present and an internal subsequence B2a must not be present

Note: See also error code C99.

D51 MTs 102 and 102 STP

If either field 71F (at least one occurrence) or field 71G is present in an occurrence of sequence B, then field 33B is mandatory in the same occurrence of sequence B.

Sequence B (each occurrence)		
If field 71F is ...	Then field 71G is ...	And field 33B is ...
Present	Present	Rejected ^[1]
Present	Not present	Mandatory
Not present	Present	Mandatory
Not present	Not present	Optional

^[1] The presence of both fields 71F and 71G is not allowed: see also error codes D50, E13 and E15.

MTs 103, 103 REMIT, and 103 STP

If either field 71F (at least one occurrence) or field 71G is present, then field 33B is mandatory; otherwise field 33B is optional.

If field 71F is ...	Then field 71G is ...	And field 33B is ...
Present	Present	Rejected ^[1]
Present	Not present	Mandatory
Not present	Present	Mandatory
Not present	Not present	Optional

^[1] The presence of both fields 71F and 71G is not allowed, see also error codes D50, E13 and E15.

D52 MT 507

Field :13a::LINK must be present in one and only one occurrence of subsequence A2.

Note: See also error code D53.

D53 MT 507

Field :20C::RELA must be present in the same occurrence of subsequence A2 where field :13a::LINK is present.

D54 MT 101

If field 36 is present, then field 21F must be present.

Sequence B	
If field 36 is ...	Then field 21F is ...
Present	Mandatory

Sequence B	
If field 36 is ...	Then field 21F is ...
Not present	Optional

D55 MTs 360 and 361

In sequences B, C, E and F, if field 14A contains OTHER, field 37N must be present in the respective sequence.

D56 MT 320

The presence of fields 32H and 30X in sequence B depends on the value of field 22B in sequence A as follows:

Sequence A if field 22B is ...	Sequence B	
	Then field 32H is ...	And field 30X is ...
CONF	Not allowed	Mandatory
MATU	Mandatory	Not allowed
ROLL	Mandatory	Mandatory

MT 330

The presence of fields 32B, 32H and 30X in sequence B depends on the value of field 22B in sequence A as follows:

Sequence A if field 22B is ...	Sequence B		
	Then field 32B is ...	And field 32H is ...	And field 30X is ...
CHNG	Mandatory	Mandatory	Optional
CINT	Mandatory	Mandatory	Optional
CONF	Mandatory	Not allowed	Not allowed
SETT	Not allowed	Mandatory	Mandatory

MT 620

In sequence B, the presence of fields 32a (index 19, field 32H, R) and 30X depends on the value of field 22B in sequence A as follows:

Sequence A if field 22B is ...	Sequence B	
	Then field 32a (index 19, field 32H, R) is ...	And field 30X is ...
CONF	Not allowed	Mandatory
MATU	Mandatory	Not allowed
ROLL	Mandatory	Mandatory

D57 MTs 102, 102 STP, 104, and 107

In sequence C, in field 71G, Amount must not equal '0' .

MTs 103, 103 REMIT, and 103 STP

In field 71G, Amount must not equal '0' .

MT 320

The values allowed for field 32H in sequence B depend on the values of field 22B in sequence A and field 17R in sequence B as follows:

Sequence A if field 22B is ...	Sequence B	
	And field 17R is ...	Then field 32H must be ...
MATU	L	Negative or zero
MATU	B	Positive or zero
Not = MATU	Not applicable	Not applicable

Note: See also error code D56.

MT 330

The values allowed for field 32H in sequence B depend on the values of fields 22B in sequence A and 17R in sequence B as follows:

Sequence A if field 22B is ...	Sequence B	
	And field 17R is ...	Then field 32H must be ...
SETT	L	Negative or zero
SETT	B	Positive or zero
Not = SETT	Not applicable	Not applicable

The presence of N in subfield 1 of field 32H specifies a negative amount. The absence of N in subfield 1 of field 32H specifies a positive amount.

Note: See also error code D56.

MT 370

In sequence B Netting Position Details, field :19A::NETT, if the value of Amount is zero, then field :22H::RECP must contain the code NOPA.

In sequence B Netting Position Details, field :19A::NETT, if the value of Amount is not zero, then field :22H::RECP must not contain the code NOPA.

In sequence B if second subfield of field 22H is ...	Then in sequence B field 19A, subfield 4 Amount must be ...
NOPA	Zero ^[1]
Not = NOPA	Not zero ^[1]

^[1] If subfield 4 (Amount) of field 19A = 0 (that is, zero value), then the letter N (Sign) in subfield 2 of field 19A is not allowed.

MT 620

In sequence B, the values allowed for field 32a index 19 (with option H or R) depend on the values of fields 22B in sequence A and 17R in sequence B as follows:

Sequence A if field 22B is ...	Sequence B	
	And field 17R is ...	Then field 32a (with option H or R) must be ...
MATU	L	Negative or zero
MATU	B	Positive or zero
Not = MATU	Not applicable	Not applicable

Note: See also error code D56.

D58 MT 360

Depending on the contents of subfield 1 of field 23A in sequence A, only the following combinations of optional sequences B, C, E, and F are allowed:

Sequence A if subfield 1 of field 23A is ...	Then sequence B is ...	And sequence C is ...	And sequence E is ...	And sequence F is ...
FIXEDFIXED	Mandatory	Not allowed	Mandatory	Not allowed
FLOATFLOAT	Not allowed	Mandatory	Not allowed	Mandatory
FLOATFIXED	Mandatory	Not allowed	Not allowed	Mandatory
FIXEDFLOAT	Not allowed	Mandatory	Mandatory	Not allowed
CAPBUYER	Not allowed	Mandatory	Not allowed	Not allowed
CAPSELLER	Not allowed	Not allowed	Not allowed	Mandatory
FLOORBUYER	Not allowed	Mandatory	Not allowed	Not allowed
FLOORSELLER	Not allowed	Not allowed	Not allowed	Mandatory
COLLARBUYER	Not allowed	Mandatory	Not allowed	Mandatory
COLLARSELLER	Not allowed	Mandatory	Not allowed	Mandatory

Note: See also error codes E41 and E42.

D59 MTs 360 and 361

If subsequence E1 is present, the presence of fields 32M (in each occurrence of the internal loop), 17F and 14D, depends on field 37M in sequence E as follows:

Sequence E if field 37M is ...	Subsequence E1 (if present)		
	Then field 32M is ...	And field 17F is ...	And field 14D is ...
Present	Not allowed	Mandatory	Mandatory
Not present	Mandatory	Not allowed	Not allowed

D60 MT 101

In each occurrence of sequence B, if field 33B is present and 'amount' in field 32B is not equal to zero, then field 36 must be present, otherwise field 36 is not allowed.

Sequence B (each occurrence)		
If field 33B is ...	Then amount in field 32B is ...	And field 36 is ...
Present	Equal to zero	Not allowed
	Not equal to zero	Mandatory
Not present	Not applicable	Not allowed

MTs 320, 330, and 620

In sequence B, if field 30F is present, then field 38J in sequence B is mandatory; otherwise field 38J is not allowed.

Sequence B	
If field 30F is ...	Then field 38J is ...
Present	Mandatory
Not present	Not allowed

MT 341

In subsequence B1, if field 30V is present, then field 38D is mandatory; otherwise field 38D is not allowed.

Subsequence B1	
If field 30V is ...	Then field 38D is ...
Present	Mandatory
Not present	Not allowed

D61 MT 101

If there is only one debit account, the ordering customer must be identified in field 50a index 5 (option F, G or H) in sequence A. Conversely, if multiple debit accounts are used, they must be identified for every transaction in field 50a index 15 (option F, G or H) of sequence B.

Consequently, field 50a (option F, G or H) must be present in either sequence A (index 5) or in each occurrence of sequence B (index 15), but must never be present in both sequences, nor be absent from both sequences.

Sequence A if field 50a index 5 (option F, G or H) is ...	Sequence B (each occurrence) then field 50a index 15 (option F, G or H) is ...
Present	Not allowed
Not present	Mandatory

D62 MT 101

Field 50a (option C or L) may be present in either sequence A or each occurrence of sequence B, but must not be present in both sequences A and B.

Sequence A if field 50a (option C or L) is ...	Sequence B then field 50a (option C or L) is ...
Present	Not allowed
Not present	Optional in any occurrence

D63 MTs 101, 102, 103, 103 REMIT, 104, 107, and 416

Field 51A is valid **only** in FileAct. (This special error code is required to indicate to FileAct users that they have included in a FIN message a field that is reserved for FileAct.)

D64 MT 101

Field 52a must not be present in both sequences A and B.

Sequence A if field 52a is ...	Sequence B then field 52a is ...
Present	Not allowed
Not present	Optional

D65 MT 101

In each occurrence of sequence B, if field 56a is present then field 57a must be present.

If field 56a is ...	Then field 57a is ...
Present	Mandatory
Not present	Optional

D66 MT 101

Subfield 2 of field 23E is allowed only when subfield 1 of this field consists of CMTO, PHON, OTHR or REPA.

D67 MT 101

In each occurrence of sequence B, when field 23E is used more than once, the following combinations are **not** allowed.

CHQB	with	CMSW
CHQB	with	CMTO
CHQB	with	CMZB
CHQB	with	CORT
CHQB	with	URGP
CHQB	with	REPA
CHQB	with	RTGS
CHQB	with	NETS
CHQB	with	PHON
CMSW	with	CMTO

CMSW	with	CMZB
CMTO	with	CMZB
CORT	with	CMSW
CORT	with	CMTO
CORT	with	CMZB
CORT	with	REPA
EQUI	with	CMSW
EQUI	with	CMTO
EQUI	with	CMZB
NETS	with	RTGS

Example:

Valid

:23E:URGP

:23E:CORT

Invalid

:23E:CHQB

:23E:URGP

:23E:NETS

:23E:RTGS

MTs 103 and 103 REMIT

When field 23E is used more than once, the following combinations are not allowed:

SDVA	with	HOLD
SDVA	with	CHQB
INTC	with	HOLD
INTC	with	CHQB
REPA	with	HOLD
REPA	with	CHQB
REPA	with	CORT
CORT	with	HOLD
CORT	with	CHQB
HOLD	with	CHQB
PHOB	with	TELB
PHON	with	TELE
PHOI	with	TELI

MT 103 STP

When field 23E is used more than once, the following combination is not allowed:

REPA	with	CORT
------	------	------

D68 MT 101

For each occurrence of sequence B, if field 33B is present in sequence B, its currency code must be different from the currency code in field 32B of the same occurrence of sequence B.

Examples:

Valid	Invalid
:32B:USD1000,	:32B:USD1000,00
:33B:CHF1000,	:33B:USD1000,
.	.
.	.
.	.
:32B:CHF1200,	:32B:CHF1200,
:33B:USD1000,	:33B:CHF1000,00

D69 MTs 320 and 620

If field 22B in sequence A contains MATU, then field 30F in sequence B is not allowed; otherwise field 30F is optional.

Sequence A if field 22B is ...	Sequence B then field 30F is ...
MATU	Not allowed
Not = MATU	Optional

MT 330

If field 22B contains SETT in sequence A, then field 30F in sequence B is not allowed; otherwise field 30F is optional.

Sequence A if field 22B is ...	Sequence B then field 30F is ...
SETT	Not allowed
Not = SETT	Optional

MT 340

If at least one occurrence of field 22B in subsequence B2 contains OTHR, then sequence E and field 72 in sequence E are mandatory. If no occurrence of field 22B contains OTHR, field 72 in sequence E is optional.

Subsequence B2 if field 22B:OTHR is ...	Then sequence E is ...	Sequence E and field 72 is ...
Present at least once	Mandatory	Mandatory
Not present	Optional	Optional

D70 MT 300

In sequence A, the presence of field 21 depends on the value of field 22A as follows:

Sequence A	
If field 22A is ...	Then field 21 is ...
AMND	Mandatory
CANC	Mandatory
DUPL	Optional
EXOP	Optional
NEWT	Optional

MTs 320, 330, and 620

In sequence A, the presence of field 21 depends on the values of fields 22B and 22A as follows:

Sequence A		
If field 22B is ...	And field 22A is ...	Then field 21 is ...
CONF	NEWT	Optional
CONF	Not = NEWT	Mandatory
Not = CONF	Any value	Mandatory

D71 MTs 502, 514, and 518

If field :22F::DBNM//VEND is present in sequence C, then it is mandatory to specify a vendor: that is, one occurrence of sequence D must contain :95a::VEND.

If sequence C is ...	And in sequence C field:22F::DBNM//VEND is ... ^[1]	Then sequence D is ...	And in one occurrence of sequence D field :95a::VEND is ...
Present	Present	Mandatory that is, sequence D must be present minimum once	Mandatory ^[2]
	Not present	Optional	Optional
Not present	Not applicable	Optional	Optional

^[1] If the Data Source Scheme is present in field :22F::DBNM//VEND, then the conditional rule does not apply.

^[2] :95a::VEND mandatory in only one occurrence of sequence D, see also error code E84.

MTs 513 and 515

If field :22F::DBNM//VEND is present in sequence D, then it is mandatory to specify a vendor: that is, one occurrence of sequence E Other Parties must contain a party field :95a::VEND.

If sequence D is ...	And in sequence D field:22F::DBNM//VEND is ... ^[1]	Then sequence E is ...	And in one occurrence of sequence E field :95a::VEND is ...
Present	Present	Mandatory that is, sequence E must be present minimum once	Mandatory ^[2]
	Not present	Optional	Optional
Not present	Not applicable	Optional	Optional

^[1] If the Data Source Scheme is present in field :22F::DBNM//VEND, then the conditional rule does not apply.

^[2] :95a::VEND mandatory in only one occurrence of sequence E, see also error code E84.

MTs 540, 541, 542, and 543

If field :22F::DBNM//VEND is present in sequence E, then it is mandatory to specify a vendor: that is, one occurrence of sequence F Other Parties must contain a party field :95a::VEND:

Sequence E if field:22F::DBNM//VEND is ... ^[1]	Then sequence F is ...	And in one occurrence of sequence F field :95a::VEND is ...
Present	Mandatory that is, sequence F must be present minimum once	Mandatory ^[2]
Not present	Optional	Optional

^[1] If the Data Source Scheme is present in field :22F::DBNM//VEND, then the conditional rule does not apply.

^[2] :95a::VEND mandatory in only one occurrence of sequence F, see also error code E84.

D72 MT 320 and 620

In sequence A, if field 94A is present and contains AGNT, then field 21N in sequence A is mandatory; otherwise it is optional.

Sequence A	
If field 94A is ...	Then field 21N is ...
AGNT	Mandatory
BILA	Optional
BROK	Optional
Not present	Optional

MTs 330 and 350

In sequence A, if field 94A is present and contains AGNT, then field 21N in sequence A is mandatory; otherwise it is optional.

Sequence A	
If field 94A is ...	Then field 21N is ...
AGNT	Mandatory
BILA	Optional

Sequence A	
If field 94A is ...	Then field 21N is ...
Not present	Optional

D73 MTs 104 and 107

When present in sequence A, fields 21E, 26T, 77B, 71A, 52a and 50a (option C or L) must, independently of each other, not be present in any occurrence of sequence B. When present in one or more occurrences of sequence B, fields 21E, 26T, 77B, 71A, 52a and 50a (option C or L) must not be present in sequence A.

Sequence A if field 26T is ...	Sequence B then field 26T is ...
Present	Not allowed
Not present	Optional

Sequence A if field 77B is ...	Sequence B then field 77B is ...
Present	Not allowed
Not present	Optional

Sequence A if field 71A is ...	Sequence B then field 71A is ...
Present	Not allowed
Not present	Optional

Sequence A if field 52a is ...	Sequence B then field 52a is ...
Present	Not allowed
Not present	Optional

Sequence A if field 21E is ...	Sequence B then field 21E is ...
Present	Not allowed
Not present	Optional

Sequence A if field 50a (option C or L) is ...	Sequence B then field 50a (option C or L) is ...
Present	Not allowed
Not present	Optional

D74 MT 300

The presence of sequence C and fields 88a and 71F depends on field 94A as follows:

Sequence A if field 94A is ...	Then sequence C is ...	Sequence C	
		And field 88a is ...	And field 71F is ...
Not present	Optional	Optional	Not allowed
AGNT	Optional	Optional	Not allowed
BILA	Optional	Optional	Not allowed
BROK	Mandatory	Mandatory	Optional

MT 306

The presence of sequence K and fields 88a and 71F in sequence K depends on the value of field 94A in sequence A as follows:

Sequence A if field 94A is ...	Then sequence K is ...	Sequence K	
		And field 88a is ...	And field 71F is ...
Not present	Optional	Optional	Not allowed
BROK	Mandatory	Mandatory	Optional
Not = BROK	Optional	Optional	Not allowed

MTs 320 and 620

The presence of sequence H and fields 88a and 71F in sequence H depends on the value of field 94A in sequence A as follows:

Sequence A if field 94A is ...	Then sequence H is ...	Sequence H	
		And field 88a is ...	And field 71F is ...
Not present	Optional	Optional	Not allowed
AGNT	Optional	Optional	Not allowed
BILA	Optional	Optional	Not allowed
BROK	Mandatory	Mandatory	Optional

MT 340

The presence of sequence E and fields 88a and 71F in sequence E depends on the value of field 94A in sequence A as follows:

Sequence A if field 94A is ...	Then sequence E is ...	Sequence E	
		And field 88a is ...	And field 71F is ...
Not present	Optional	Optional	Not allowed
BROK	Mandatory	Mandatory	Optional
Not = BROK	Optional	Optional	Not allowed

MT 360

The presence of fields 88a and 71F in sequence N and, therefore, the presence of sequence N itself, depends on field 94A in sequence A, as follows:

Sequence A if field 94A is ...	Then sequence N is ...	Sequence N	
		And field 88a is ...	And field 71F is ...
Not present	Optional	Optional	Not allowed
AGNT	Optional	Optional	Not allowed
BILA	Optional	Optional	Not allowed
BROK	Mandatory	Mandatory	Optional

MT 361

The presence of fields 88a and 71F in sequence O and, therefore, the presence of sequence O itself, depends on field 94A in sequence A, as follows :

Sequence A if field 94A is ...	Then sequence O is ...	Sequence O	
		And field 88a is ...	And field 71F is ...
Not present	Optional	Optional	Not allowed
AGNT	Optional	Optional	Not allowed
BILA	Optional	Optional	Not allowed
BROK	Mandatory	Mandatory	Optional

D75 MTs 103, 103 REMIT, and 103 STP

If field 33B is present and the currency code is different from that of field 32A, then field 36 must be present; otherwise field 36 is not allowed.

If field 33B is ...	And currency code in field 33B is ...	Then field 36 is ...
Present	Not = currency code in field 32A	Mandatory
	= currency code in field 32A	Not allowed
Not present	Not applicable	Not allowed

MTs 104 and 107

In any occurrence of sequence B, if field 33B is present and the currency codes in fields 32B and 33B are different, then field 36 must be present. Otherwise, field 36 must not be present.

Sequence B	
If field 33B is ...	Then field 36 is ...
Not present	Not allowed
Present, and <field 32B currency code> NOT = <field 33B currency code>	Mandatory
Present, and <field 32B currency code> = <field 33B currency code>	Not allowed

D76 MT 300

The presence of sequence D depends on field 17U in sequence A as follows:

Sequence A if field 17U is ...	Then sequence D is ...
Not present	Not allowed
Y	Mandatory
N	Not allowed

D77 MT 104

If field 21E is present in sequence A, then field 50a (option A or K) must also be present in sequence A. In each occurrence of sequence B, if field 21E is present, then field 50a (option A or K) must also be present in the same occurrence.

Sequence A	
If field 21E is ...	Then field 50a (option A or K) is ...
Present	Mandatory
Not present	Optional (see also error code D76)

Sequence B	
If field 21E is ...	Then field 50a (option A or K) is ...
Present	Mandatory
Not present	Optional (see also error codes C76, C96)

MT 107

If field 21E is present in sequence A, then field 50a (option A or K) must also be present in sequence A. In each occurrence of sequence B, if field 21E is present, then field 50a (option A or K) must also be present in the same occurrence.

Sequence A	
If field 21E is ...	Then field 50a (option A or K) is ...
Present	Mandatory
Not present	Optional (see also error code D86)

Sequence B	
If field 21E is ...	Then field 50a (option A or K) is ...
Present	Mandatory
Not present	Optional (see also error code D86)

D78 MT 416

Field 23E **must** be present either in sequence A or in each occurrence of sequence B but not in both.

Sequence A if field 23E is ...	Sequence B then field 23E is ...
Present	Not allowed
Not present	Mandatory in each occurrence of sequence B

D79 MTs 102 and 102 STP

If field 71G is present in one or more occurrences of sequence B, then field 71G is mandatory in sequence C.

If in any occurrence of sequence B field 71G is ...	Sequence C then field 71G is ...
Present	Mandatory

MTs 104 and 107

If field 71F is present in one or more occurrences of sequence B, then it must also be present in sequence C, and vice-versa.

If field 71G is present in one or more occurrences of sequence B, then it must also be present in sequence C, and vice-versa.

Sequence B if field 71F is ...	Sequence C then field 71F is ...
Present	Mandatory
Not present	Not allowed

Sequence B if field 71G is ...	Sequence C then field 71G is ...
Present	Mandatory
Not present	Not allowed

D80 MT 104

If sequence C is present and if the amount in field 32B of sequence C is equal to the sum of amounts of fields 32B of sequence B, then field 19 must not be present; otherwise, field 19 must be present.

Note: See also error code C96.

MT 107

If the amount in field 32B of sequence C is equal to the sum of amounts of the fields 32B of sequence B, then field 19 must not be present; otherwise field 19 must be present.

D81 MTs 104, 107, and 416

Subfield 2 of field 23E is allowed only when subfield 1 of this field consists of OTHR.

MT 306

Subfield 2 of field 22K, that is '/'35x, is mandatory when subfield 1 of this field C consists of OTHR; otherwise subfield 2 is not allowed.

MTs 700, 710, and 720

Subfield 2 of field 40E, that is, ""35x, is only allowed when subfield 1 of this field consists of OTHR.

MT 760

Subfield 2 of field 40C is only allowed when subfield 1 of this field consists of 'OTHR'.

D82 MTs 104 and 107

The first component in line 1 of field 72 must consist either /RETN/ or /REJT/.

D83 MT 416

When present in sequence A, fields 71F and 77A must, independently of each other, not be present in any occurrence of sequence B. Conversely, when not present in sequence A, fields 71F and 77A are, independently of each other, optional in any occurrence of sequence B.

Sequence A if field 71F is ...	Sequence B (each occurrence) then field 71F is ...
Present	Not allowed
Not present	Optional

Sequence A if field 77A is ...	Sequence B (each occurrence) then field 77A is ...
Present	Not allowed
Not present	Optional

D84 MT 740

Either field 58a or 59, but not both, may be present.

If field 58a is ...	Then field 59 is ...
Present	Not allowed
Not present	Optional

D85 MT 330

In sequence B, if field 30X is present, then field 34E is mandatory; otherwise field 34E is not allowed.

Sequence B	
If field 30X is ...	Then field 34E is ...
Present	Mandatory
Not present	Not allowed

D86 MT 107

Fields 23E and 50a (option A or K) must, independently of each other, be present either in sequence A or in each occurrence of sequence B but not in both.

Sequence A if field 23E is ...	Sequence B (each occurrence) then field 23E is ...
Present	Not allowed
Not present	Mandatory

Sequence A if field 50a (option A or K) is ...	Sequence B (each occurrence) then field 50a (option A or K) is ...
Present	Not allowed

	Sequence A if field 50a (option A or K) is ...	Sequence B (each occurrence) then field 50a (option A or K) is ...
	Not present	Mandatory
D87	Available.	
D88	MT 298/092 At least one occurrence of either sequence B, C, D, or E must be present.	
D89	MT 298/092 In each occurrence of sequence E, if field 13H contains the value P (partial configuration checkpoint), then field 17J must be present.	
D90	MT 298/093 In each occurrence of sequence B, if field 21H is present, then fields 51, 54, and 12G are mandatory	
D91	MT 298/093 If field 21H is present in a subsequence B1, then: <ul style="list-style-type: none"> ▣ Field 21H must be present in all other subsequences B1 of the same parent sequence B. ▣ Field 21H in the parent sequence B must not be present. ▣ Fields 51, 54 and 12G are mandatory in the parent sequence B. 	
D92	MT 321 In subsequence B3, all qualifiers of field 95a are optional, but at least one qualifier (any one) must be present. MT 530 In each occurrence of sequence B, all qualifiers of field 20C are optional, but at least one qualifier (any one) must be present. MT 568 All qualifiers of field 70a are optional, but at least one qualifier (any one) must be present. MTs 527 and 558 In sequence A, all qualifiers of field 98a are optional, but at least one qualifier (any one) must be present.	
D93	MT 102 If field 23 contains CHQB, then subfield 1 must not be present in field 59a. In all other cases, it is mandatory. MT 530 In each occurrence of sequence B, all qualifiers of field 22F are optional, but at least one qualifier (any one) must be present.	
D94	Available.	
D95	Available.	

D96 MT 300

If sequence D is present, field 16A **must** equal the number of internal repetitions in sequence D (that is block of fields: 17A - 58a).

MTs 306, 320, 340, 360, 361, and 362

Field 18A **must** equal the number of repetitions that immediately follows.

MT 306

If subsequence J1 is present, field 18B must be equal to the number of occurrences of the field 30M.

MT 306

If subsequence J2 is present, field 18C must be equal to the number of occurrences of the field 30N.

D97 MTs 103 and 103 REMIT

Subfield 2 of field 23E is allowed only when subfield 1 consists of PHON, PHOB, PHOI, TELE, TELB, TELI , HOLD or REPA.

MT 103 STP

Subfield 2 of field 23E is only allowed when subfield 1 consists of REPA.

D98 MT 101

If field 21R is present in sequence A, then in each occurrence of sequence B, the currency code in fields 32B must be the same.

MTs 103 and 103 REMIT

If field 23E is repeated, the codes must appear in the following order:

- ▣ SDVA
- ▣ INTC
- ▣ REPA
- ▣ CORT
- ▣ HOLD
- ▣ CHQB
- ▣ PHOB
- ▣ TELB
- ▣ PHON
- ▣ TELE
- ▣ PHOI
- ▣ TELI

Note: *The first code does not need to be SDVA. There may be gaps. See also error codes D67 and E46.*

MT 103 STP

If field 23E is repeated, the codes must appear in the following order:

- ▣ SDVA
- ▣ INTC

- ▣ REPA
- ▣ CORT

Note: The first code does not need to be SDVA. There may be gaps. See also error code E46.

D99 MT 564

If field :70E::NAME is used in sequence D, then field :22F::CAEV//CHAN must be present in sequence A and field :22F::CHAN//NAME must be present in sequence D.

Sequence D if field :70E::NAME is ...	Sequence A then field :22F::CAEV//CHAN is ...	Sequence D, and field :22F::CHAN//NAME is ...
Present	Mandatory, and DSS must not be present	Mandatory, and DSS must not be present
Not present	Not applicable	Not applicable

3.4.3 E Error Codes

E00 Not used.

E01 MTs 103 and 103 REMIT

If field 23B contains SPRI, field 23E can contain only SDVA, TELB, PHOB, or INTC.

If field 23B is ...	Then field 23E is ...
SPRI	Optional. It can contain only SDVA, TELB, PHOB or INTC
Not = SPRI	Optional

MT 103 STP

If field 23B contains SPRI, field 23E can contain only SDVA and INTC.

If field 23B is ...	Then field 23E is ...
SPRI	Optional. It can contain only SDVA or INTC
Not = SPRI	Optional

MT 564

In sequence A, if field :22F::CAEV//RHDI is present, then sequence C is not allowed.

In sequence A, if field :22F::CAEV//RHTS is present, then sequence C is mandatory.

In sequence A, if field :22F::CAEV//INFO is present, then sequence C is not allowed and sequence E is not allowed.

Sequence A if field :22F::CAEV ^[1] is ...	Then sequence C is ...	And sequence E is ...
:22F::CAEV//RHDI	Not allowed	Not applicable
:22F::CAEV//RHTS	Mandatory	Not applicable

Sequence A if field :22F::CAEV ^[1] is ...	Then sequence C is ...	And sequence E is ...
:22F::CAEV//INFO	Not allowed	Not allowed
Other	Optional	Optional

^[1] If the Data Source Scheme is present in field :22F::CAEV then the conditional rule does not apply.

E02 MTs 103, 103 REMIT, and 103 STP

If field 23B contains SSTD or SPAY, field 23E must not be used.

If field 23B is ...	Then field 23E is ...
SSTD	Not allowed
SPAY	Not allowed
Not = SSTD and not = SPAY	Optional

MT 564

In sequence A, if field :23G:REPE is present, then when sequence C is present, field :36a::QINT is mandatory.

Sequence A if field :23G:REPE is ...	And sequence C is ...	Then in sequence C field :36a::QINT is ...
Present	Present	Mandatory
	Not present	Not applicable
Not present	Optional	Optional

E03 MTs 103 and 103 REMIT

If field 23B contains SPRI, SSTD or SPAY, field 53a must not be used with option D.

If field 23B is ...	Then field 53a ...
SPRI, SSTD or SPAY	Must not be used with option D (that is, only options A and B may be used)
Other code	Optional

MT 564

In sequence A, if field :22F::CAEV//OTHR is present, then sequence F must be present, and field :70E::ADTX must be present in the message.

Sequence A if field :22F::CAEV//OTHR is ... ^[1]	Then sequence F is ...	Sequence F and field :70E::ADTX is ...
Present	Mandatory	Mandatory
Not present	Not applicable	Not applicable

^[1] If the Data Source Scheme is present in field :22F::CAEV//OTHR, then the conditional rule does not apply.

E04 MTs 103 and 103 REMIT

If field 23B contains SPRI, SSTD or SPAY and field 53a is present with option B, subfield 1, Party Identifier ([/1!a][/'34x] 'CrLf') must be present in field 53B.

MT 103 STP

If field 53a is present with option B, subfield 1, Party Identifier ([/1!a][/'34x] 'CrLf') must be present in field 53B.

E05 MTs 103 and 103 REMIT

If field 23B contains SPRI, SSTD or SPA, field 54a can be used with option A only.

If field 23B is ...	Then field 54a is ...
SPRI, SSTD or SPAY	Optional with option A only (options B and D are not allowed)
Other code	Optional

E06 MTs 103 and 103 REMIT

If field 55a is present, then both fields 53a and 54a must also be present.

If field 55a is ...	Then field 53a is ...	And field 54a is ...
Present	Mandatory	Mandatory
Not present	Optional	Optional

MT 103 STP

If field 55A is present, then both fields 53A and 54A must also be present.

If field 55A is ...	Then field 53a is ...	And field 54A is ...
Present	Option A Mandatory	Mandatory
Not present	Optional	Optional

MT 564

In sequence A, if field :22F::CAEV//RHDI is present, then sequence D must be present, and field :22F::RHDI must be present in sequence D.

Sequence A if field :22F::CAEV//RHDI ^[1] is ...	Then sequence D is ...	Sequence D and field :22F::RHDI is ...
Present	Mandatory	Mandatory
Not present	Not applicable	Not applicable

^[1] If the Data Source Scheme is present in field :22F::CAEV then the conditional rule does not apply.

MT 566

If field :22F::CAEV//RHDI is present in sequence A, then sequence C is mandatory and field :22F::RHDI must be present in sequence C.

Sequence A if field :22F::CAEV//RHDI ^[1] is ...	Then sequence C is ...	Sequence C and field :22F::RHDI is ...
Present	Mandatory	Mandatory
Not present	Optional	Optional

^[1] If the Data Source Scheme is present in field :22F::CAEV//RHDI then the conditional rule does not apply.

E07**MTs 103 and 103 REMIT**

If field 23B contains SPRI, SSTD or SPAY, field 55a can be used with option A only.

If field 23B is ...	Then field 55a is ...
SPRI, SSTD or SPAY	Optional with option A only (options B and D are not allowed)
Other code	Optional

E08**MT 370**

If the message is a cancellation, that is, Function of the Message (field 23G) is CANC, or the message is an amendment (that is, if the Function of the Message -field 23G- is AMND), then subsequence A1 Linkages must be present at least once, and a reference to the previous message must be specified in the Linkage section (that is, field :20C::PREV must be present minimum once in that message).

Sequence A if field :23G: is ...	Then subsequence A1 is ...	And in minimum one occurrence of subsequence A1 field :20C::PREV is ...
AMND or CANC	Mandatory, that is, minimum one occurrence of A1	Mandatory ^[1]
NEWM	Optional	Not applicable

^[1] It does not need to be present in all occurrences of A1

MT 381

If the message is a cancellation, that is, Function of the Message (field 23G) is CANC, then subsequence A1 Linkages must be present at least once, and a reference to the previous message must be specified in the Linkage section (that is, field :20C::PREV must be present minimum once in that message).

Sequence A if field :23G: is ...	Then subsequence A1 is ...	And in minimum one occurrence of subsequence A1 field :20C::PREV is ...
CANC	Mandatory, that is, minimum one occurrence of A1	Mandatory ^[1]
Not = CANC	Optional	Optional

^[1] It does not need to be present in all occurrences of A1.

MTs 500, 508, 513, 514, 518, 519, 535, 536, 537, 538, 549, 565, 575, 576, and 586

If the message is a cancellation, that is, Function of the Message (field 23G) is CANC, then subsequence A1 (Linkages) must be present at least once in the message, and in one and only in one occurrence of A1, field :20C::PREV must be present; consequently, in all other occurrences of A1, field :20C::PREV is not allowed.

Sequence A if field :23G: is ...	Then subsequence A1 is ...	And in at least one occurrence of subsequence A1 field :20C::PREV is ...
CANC	Mandatory (minimum one occurrence of A1 must be present)	Mandatory in one occurrence of subsequence A1, and not allowed in all other occurrences of subsequence A1
NEWN	Optional	Not applicable

MTs 502

If the message is a cancellation or a replacement, that is, Function of the Message (field 23G) is CANC or REPL, then subsequence A1 (Linkages) must be present at least once in the message, and in one and only in one occurrence of A1, field :20C::PREV must be present; consequently, in all other occurrences of A1, field :20C::PREV is not allowed.

Sequence A if field :23G: is ...	Then subsequence A1 is ...	And field :20C::PREV is ...
CANC or REPL	Mandatory (minimum one occurrence of A1 must be present)	Mandatory in one occurrence of subsequence A1, and not allowed in all other occurrences of subsequence A1
NEWN	Optional	Not applicable

MTs 503, 504, 505, 506, and 569

If the message is a cancellation, that is, Function of the Message (field 23G) is CANC, then subsequence A2 (Linkages) must be present at least once in the message, and in one and only one occurrence of A2, field :20C::PREV must be present; consequently, in all other occurrences of A2, field :20C::PREV is not allowed.

Sequence A if subfield 1 of field :23G: is ...	Then subsequence A2 is ...	And field :20C::PREV is ...
CANC	Mandatory (minimum one occurrence of A2 must be present)	Mandatory in one occurrence of subsequence A2, and not allowed in all other occurrences of subsequence A2.
NEWM	Optional	Not applicable

MT 524

If the message is a cancellation, that is, Function of the Message (field 23G) is CANC, then subsequence A1 (Linkages) must be present in the message, and field :20C::PREV must be present in A1.

Sequence A if field :23G: is ...	Then subsequence A1 is ...	And field :20C::PREV is ...
CANC	Mandatory	Mandatory
NEWN	Optional	Not applicable

MTs 501 and 517

If the message is a cancellation, that is, Function of the Message (field 23G) is CANC, then field :20C::PREV must be present in one and only one occurrence of A1; consequently, in all other occurrences of A1, field :20C::PREV is not allowed.

Sequence A if field :23G: is ...	Then field :20C::PREV is ...
CANC	Mandatory in one occurrence of subsequence A1, and not allowed in all other occurrences of subsequence A1.
NEWN	Not applicable

MT 515

If the message is a cancellation, that is, Function of the Message (field 23G) is CANC, then field :20C::PREV must be present in one and only one occurrence of A1; consequently, in all other occurrences of A1, field :20C::PREV is not allowed:

Sequence A if field :23G: is ...	Then field :20C::PREV is ...
CANC	Mandatory in one occurrence of subsequence A1, and not allowed in all other occurrences of subsequence A1
NEWM or PREA	Not applicable

MT 527

If subfield 1 of field 23G contains REPL in sequence A, then sequence B is not allowed; otherwise sequence B is mandatory.

Sequence A if subfield 1 of field :23G: is ...	Then sequence B is ...
REPL	Not allowed
NEWM	Mandatory
CANC	Mandatory

MTs 540, 541, 542, and 543

If the message is a cancellation, that is, Function of the Message (field 23G) is CANC, then subsequence A1 (Linkages) must be present at least once in the message, and in one and only one occurrence of A1, field :20C::PREV must be present; consequently, in all other occurrences of A1, field :20C::PREV is not allowed.

Sequence A if field :23G: is ...	Then subsequence A1 is ...	And field :20C::PREV is ...
CANC	Mandatory (minimum one occurrence of A1 must be present)	Mandatory in one occurrence of subsequence A1, and not allowed in all other occurrences of subsequence A1.
NEWN or PREA	Optional	Not applicable

MTs 544, 545, 546, and 547

If the message is a cancellation or a reversal, that is, Function of the Message (field 23G) is CANC or RVSL, then field :20C::PREV must be present in one and only one occurrence of subsequence A1; consequently, in all other occurrences of A1, field :20C::PREV is not allowed.

Sequence A if field :23G: is ...	Then field :20C::PREV is ...
CANC or RVSL	Mandatory in one occurrence of subsequence A1, and not allowed in all other occurrences of subsequence A1
NEWM	Not applicable

MT 558

In sequence A, the presence of subsequence A2 depends on the value of subfield 1 of field 23G as follows:

Sequence A	
If value of field :23G:4!c[/4!c] subfield 1 is ...	Then subsequence A2 is ...
ADVD	Not allowed
Not ADV D	Mandatory

MTs 564 and 568

If the message is a replacement, an eligible balance notification, or a reminder, that is, Function of the Message (field 23G) is REPL, REPE, or RMDR, then subsequence A1 (Linkages) must be present at least once in the message, and in one and only in one occurrence of A1, field :20C::PREV must be present; consequently, in all other occurrences of A1, field :20C::PREV is not allowed.

If the message is a cancellation or a withdrawal that is, Function of the Message (field 23G) is CANC or WITH, then subsequence A1 (Linkages) is optional in the message, and field :20C::PREV may only appear once in only one occurrences of A1; consequently, in all other occurrences of A1, field :20C::PREV is not allowed.

Sequence A if field :23G: is ...	Then subsequence A1 is ...	And field :20C::PREV is ...
REPL, REPE, or RMDR	Mandatory (minimum one occurrence of A1 must be present)	Mandatory in one occurrence of subsequence A1, and not allowed in all other occurrences of subsequence A1

Sequence A if field :23G: is ...	Then subsequence A1 is ...	And field :20C::PREV is ...
CANC or WITH	Optional	Optional in one single occurrence of subsequence A1, and not allowed in all other occurrences of subsequence A1
NEWM	Optional	Not applicable

MT 566

If the message is a reversal, that is, Function of the Message (field 23G) is REVR, then subsequence A1 (Linkages) must be present at least once in the message, and in one and only in one occurrence of A1, field :20C::PREV must be present; consequently, in all other occurrences of A1, field :20C::PREV is not allowed.

Sequence A if field :23G: is ...	Then subsequence A1 is ...	And field :20C::PREV is ...
REVR	Mandatory (minimum one occurrence of A1 must be present)	Mandatory in one occurrence of subsequence A1, and not allowed in all other occurrences of subsequence A1
NEWN	Optional	Not applicable

MT 578

If the message is a cancellation or a removal, that is, Function of the Message (field 23G) is CANC or REMO, then subsequence A1 (Linkages) must be present at least once in the message, and in one and only in one occurrence of A1, field :20C::PREV must be present; consequently, in all other occurrences of A1, field :20C::PREV is not allowed.

Sequence A if field :23G: is ...	Then subsequence A1 is ...	And field :20C::PREV is ...
CANC or REMO	Mandatory (minimum one occurrence of A1 must be present)	Mandatory in one occurrence of subsequence A1, and not allowed in all other occurrences of subsequence A1
NEWN	Optional	Not applicable

E09**MTs 103 and 103 REMIT**

If field 23B contains SPRI, SSTD or SPAY, field 57a can be used with option A, option C or option D. In addition, in option D, subfield 1, Party Identifier, ([/'<DC>][/'34x] 'CrLf') must be present.

If field 23B is ...	Then field 57a is ...
SPRI, SSTD or SPAY	Allowed only with options A, C or D (in option D, Party Identifier [/'<DC>][/'34x] 'CrLf' is mandatory)
Other code	Optional

MT 564

If the message is a replacement (:23G::REPL), then in sequence A, field :25D::PROC, the code ENTL is not allowed and in sequence D field :22F::ADDB, the code CAPA is not allowed.

If the message is an eligible balance notification (:23G::REPE), then in sequence A, field :25D::PROC, the code ENTL is not allowed and in sequence D field :22F::ADDB, the code CAPA is optional.

Sequence A if field :23G: is ...	Then in field :25D::PROC the code ENTL is ...	And in sequence D, in field :22F::ADDB, the code CAPA is ...
REPL	Not allowed without DSS	Not allowed without DSS
REPE	Not allowed without DSS	Optional

E10**MTs 103 and 103 REMIT**

If field 23B contains SPRI, SSTD or SPAY, subfield 1, Account, in field 59a is mandatory.

MTs 102 STP, 103 STP, 104, and 107

Subfield 1, Account, of field 59a is mandatory.

Note: Error code E10 takes precedence over error code D19 (MTs: 102 STP, 103 STP).

E11**MT 564**

If the message is an additional business process (:23G::ADDB) then sequence D Corporate Action Details is mandatory, and in sequence D, field :22F::ADDB is mandatory, only one occurrence is allowed, and it must contain the code word CLAI (Claim or Compensation), TAXR (Tax Refund) or REVR (Notification or Reversal).

Sequence A if field :23G: is ...	Then sequence D is ...	Sequence D	
		And field :22F::ADDB is ...	And field :22F::ADDB// must be ...
ADDB	Mandatory	Mandatory, only one occurrence	CLAI, or TAXR, or REVR

Note: Error code E11 must be applied even if the DSS is present in field :22F::ADDB.

E12**MT 586**

In sequence A, if field :23G:CANC/PORT is present or field 23G:NEWM/PORT is present, then field 95Q is optional, otherwise field 95Q is not allowed.

Sequence A	
If field 23G is ...	Then field 95Q is ...
CANC/PORT	Optional
NEWM/PORT	Optional
Any other value	Allowed

E13

MTs 102 and 102 STP

If field 71A in sequence A contains OUR, then field 71F is not allowed and field 71G is optional in any occurrence of sequence B.

Sequence A if field 71A is ...	Sequence B (each occurrence)	
	Then field(s) 71F is(are) ...	And field 71G is ...
OUR	Not allowed	Optional

If field 71A in sequence B contains OUR, then field 71F is not allowed and field 71G is optional in the same occurrence of sequence B.

Sequence B if field 71A is ...	In the same occurrence of sequence B	
	Then field(s) 71F is(are) ...	And field 71G is ...
OUR	Not allowed	Optional

Note: See also error codes D20, D50 and E15.

MTs 103, 103 REMIT, and 103 STP

If field 71A contains OUR, then field 71F is not allowed and field 71G is optional.

If field 71A is ...	Then field 71F is ...	And field 71G is ...
OUR	Not allowed	Optional

Note: See also error codes D50 and E15.

E14

MTs 540, 541, 542, and 543

If field :22F::FXCX//FXNO or FXYE is present in sequence E, then the message must be a cancellation, that is, Function of the Message in sequence A (field 23G) is CANC.

If field :22F::FXCX//SINO is present in sequence E, then the message must be new, that is, Function of the Message in sequence A (field 23G) is NEWM:

Sequence E if field :22F::FXCX ^[1]	Sequence A then field :23G:4!c is ...
FXNO	CANC
FXYE	CANC
SINO	NEWM
Not present	Not applicable

^[1] If the Data Source Scheme is present in field :22F::FXCX// then the conditional rule does not apply.

E15

MTs 102 and 102 STP

If field 71A in sequence A contains BEN, then at least one occurrence of field 71F is mandatory in each occurrence of sequence B and field 71G is not allowed.

Sequence A if field 71A is ...	Sequence B (each occurrence)	
	Then field(s) 71F is(are) ...	And field 71G is ...
BEN	Mandatory	Not allowed

If field 71A in sequence B contains BEN, then at least one occurrence of field 71F is mandatory in the same occurrence of sequence B and field 71G is not allowed.

Sequence B if field 71A is ...	In the same occurrence of sequence B	
	Then field(s) 71F is(are) ...	And field 71G is ...
BEN	Mandatory	Not allowed

Note: See also error codes D20, D50 and E13. Error code D20 takes precedence over error codes D50, E13, and E15.

MTs 103, 103 REMIT, and 103 STP

If field 71A contains BEN, then at least one occurrence of field 71F is mandatory and field 71G is not allowed.

If field 71A is ...	Then field 71F is ...	And field 71G is ...
BEN	Mandatory (at least one occurrence)	Not allowed

Note: See also error codes D50 and E13.

E16 MTs 103, 103 REMIT, and 103 STP

If field 23B contains SPRI, field 56a must not be used.

If field 23B is ...	Then field 56a is ...
SPRI	Not allowed

E17 MTs 103 and 103 REMIT

If field 23B contains SSTD or SPAY, field 56a can be used with either option A or option C. If option C is used, it must contain a clearing code.

If field 23B is ...	Then field 56a is ...
SSTD or SPAY	Allowed with option A or C (if option C: the first 2 characters of first line must be //)
Not = SPRI, SSTD and SPAY	Optional

E18 MTs 103 and 103 REMIT

If any field 23E contains CHQB, subfield 1, Account, in field 59a is not allowed.

E19 Available.

E20 MT 564

In each occurrence of sequence E, if field :92a::WITL is present, then field :92a::TAXR must be present in the same occurrence of sequence E.

In each occurrence of subsequence E2, if field :92a::WITL is present, then field :92a::TAXR must be present in the same occurrence of subsequence E2.

MT 566

In sequence D, if field :92a::WITL is present, then field :92a::TAXR must be present.

In each occurrence of subsequence D2, if field :92a::WITL is present, then field :92a::TAXR must be present in the same occurrence of subsequence D2.

E21

MT 564

If field :92B::IDFX is present in any occurrence of sequence E, then sequence D must be present and field :92a::DEVI must be present in sequence D.

Sequence E (any occurrence) if field :92B::IDFX is ...	Then sequence D is ...	Sequence D and field :92a::DEVI is ...
Present	Mandatory	Mandatory
Not present	Not applicable	Not applicable

E22

MT 564

If the message is new (:23G::NEWM) and if in sequence A field :25D::PROC the code ENTL is present, then sequence D Corporate Action Details is mandatory, and in sequence D, field :22F::ADDB is mandatory, and one occurrence of :22F::ADDB// ... must contain code CAPA.

Sequence A if field :23G: is ...	And in field :25D::PROC the code ENTL is ...	Then sequence D is ...	And in sequence D field :22F::ADDB is ...	And in sequence D field :22F::ADDB// ...
NEWM	Present without DSS	Mandatory	Mandatory	One occurrence must be CAPA and DSS must not be present in that occurrence

If the message is new (:23G::NEWM) and if in sequence A field :25D::PROC the code ENTL is not present, then in sequence D, in field :22F::ADDB// ... code CAPA is not allowed.

Sequence A if field :23G: is ...	And in field :25D::PROC the code ENTL is ...	And if sequence D is ...	And if in sequence D field :22F::ADDB is ...	Then in sequence D field :22F::ADDB// ...
NEWM	Not present or present with DSS	Present	Present	CAPA not allowed without DSS
			Not present	Not applicable
		Not present	Not applicable	Not applicable

E23

MT 670

In sequence A, field :95P::TRAD may only be present once. Field :95Q::TRAD may only be present once. Both fields :95P::TRAD and :95Q::TRAD may be present.

E24

MT 564

If in all occurrences of sequence E, subsequence E1, and subsequence E2, are not present, then in sequence D field :98a::PAYD is optional, in all other cases, field :98a::PAYD, in sequence D, is not allowed.

If sequence D is ...	And (in the message) subsequence E1 is ...	And (in the message) subsequence E2 is ...	Then in sequence D, field :98a::PAYD is ...
Present	Present	Present	Not allowed
	Present	Not present	Not allowed
	Not present	Present	Not allowed
	Not present	Not present	Optional
Not present	Not applicable	Not applicable	Not applicable

E25 Available.

E26 Available.

E27 Available.

E28 Available.

E29 Available.

E30 Available.

E31 Available.

E32 Available.

E33 **MT 364**

The presence of sequences B and E depends on subfield 1 of field 23A in sequence A as follows:

Sequence A if subfield 1, of field 23A is ...	Then sequence B is ...	And sequence E is ...
FIXEDFIXED	Mandatory	Mandatory
FLOATFLOAT	Not allowed	Not allowed
FLOATFIXED	Mandatory	Not allowed
FIXEDFLOAT	Not allowed	Mandatory
CAPBUYER	Not allowed	Not allowed
CAPSELLER	Not allowed	Not allowed
FLOORBUYER	Not allowed	Not allowed
FLOORSELLER	Not allowed	Not allowed
COLLARBYER	Not allowed	Not allowed

Sequence A if subfield 1, of field 23A is ...	Then sequence B is ...	And sequence E is ...
COLLARLLR	Not allowed	Not allowed

Note: See also error code E34 for additional subsequence(s) and field(s) semantic checks.

MT 365

The presence of sequences B and E depends on subfield 1 of field 23A in sequence A as follows:

Sequence A if subfield 1, of field 23A is ...	Then sequence B is ...	And sequence E is ...
CORRBUYER	Not allowed	Mandatory
CORRSELLER	Mandatory	Not allowed
FIXEDFIXED	Mandatory	Mandatory
FLOATFLOAT	Not allowed	Not allowed
FLOATFIXED	Mandatory	Not allowed
FIXEDFLOAT	Not allowed	Mandatory
VARBUYER	Not allowed	Mandatory
VARSELLER	Mandatory	Not allowed
VOLABUYER	Not allowed	Mandatory
VOLASELLER	Mandatory	Not allowed

Note: See also error code E34 for additional subsequence(s) and field(s) semantic checks.

E34

MT 364

In sequence A, the presence of fields 32G and 22D and, in sequences B and E, the presence of field 37G depends on field 22B in sequence A as follows:

Sequence A			Sequence B (if present) and field 37G is ...	Sequence E (if present) and field 37G is ...
If field 22B is ...	Then field 32G is ...	And field 22D is ...		
PTRC	Mandatory	Mandatory	Mandatory	Mandatory
PTRM	Mandatory	Mandatory	Not allowed	Not allowed
RCPN	Not allowed	Mandatory	Mandatory	Mandatory
TERM	Not allowed	Not allowed	Not allowed	Not allowed

Note: The presence of sequences B and E is determined by error code E33.

MT 365

In sequence A, the presence of fields 32G, 33E and 22D and, in sequences B and E, the presence of field 37G, depend on field 22B in sequence A as follows:

Sequence A				Sequence B (if present) and field 37G is ...	Sequence E (if present) and field 37G is ...
If field 22B is ...	Then field 32G is ...	And field 33E is ...	And field 22D is ...		
PTRC	Mandatory	Mandatory	Mandatory	Mandatory	Mandatory
PTRM	Mandatory	Mandatory	Mandatory	Not allowed	Not allowed
RCPN	Not allowed	Not allowed	Mandatory	Mandatory	Mandatory
TERM	Not allowed	Not allowed	Not allowed	Not allowed	Not allowed

Note: The presence of sequences B and E is determined by error code E33.

E35**MT 306**

In sequences C (if present) and E, (if present - see also error code D32), and L (if present), if field 56a is not present, then field 86a in the same sequence C, E or L is not allowed; otherwise field 86a is optional.

Sequence C	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence E	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence L	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Note: See also error code D32.

MT 320

In sequences C, D, E (if present), F (if present), and I (if present), if field 56a is not present, then field 86a in the same sequence is not allowed; otherwise field 86a is optional.

Sequence C	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence D	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence E	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence F	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence I	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

MT 330

In sequences C, D, E (if present) and F (if present), if field 56a is not present, then field 86a in the same sequence is not allowed; otherwise field 86a is optional.

Sequence C	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence D	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence E	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence F	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

MT 340

In sequences C, D, and F, if field 56a is not present, then field 86a in the same sequence is not allowed; otherwise field 86a is optional.

Sequence C	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence D	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence F	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

MTs 341 and 350

In sequence C, if field 56a is not present, then field 86a is not allowed; otherwise field 86a is optional.

Sequence C	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

MTs 360, 361, 362, 364, and 365

Within a specific sequence, or within an internal loop, the presence of field 86a depends on field 56a as follows:

If, in a sequence, or an internal loop, field 56a is ...	Then, in the same sequence, or the same internal loop, field 86a is ...
Present	Optional
Not present	Not allowed

MT 620

In sequences C, D, E (if present) and F (if present), if field 56a is not present, then field 86a in the same sequence is not allowed, otherwise field 86a is optional.

Sequence C	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence D	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence E	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

Sequence F	
If field 56a is ...	Then field 86a is ...
Not present	Not allowed
Present	Optional

E36**MTs 364 and 365**

In sequence A, if field 22D contains OTHR, field 37N must be present.

E37**MT 509**

Within each occurrence of subsequence A2a, the qualifier in field 24B must be the same as the code word (Status Code) used with the appropriate qualifier in field 25D of its surrounding subsequence A2.

Subsequence A2 Status (each occurrence)	
In each occurrence of subsequence A2a Reason (if present) if field :24B:: is ...	Then in subsequence A2 Status field :25D::must be ... ^[1]
:24B::REJT	:25D::CPRC//REJT or :25D::IPRC//REJT or :25D::RPRC//REJT
:24B::NMAT	:25D::MTCH//NMAT
:24B::NAFI	:25D::AFFM//NAFI

Subsequence A2 Status (each occurrence)	
In each occurrence of subsequence A2a Reason (if present) if field :24B:: is ...	Then in subsequence A2 Status field :25D::must be ... ^[1]
:24B::REPR	:25D::CPRC//REPR or :25D::IPRC//REPR or :25D::RPRC//REPR

^[1] If the Data Source Scheme is present in field :25D:: then the conditional rule does not apply.

MT 530

Within each occurrence of subsequence C1a Reason, the qualifier in field 24B must be the same as the code word (Status Code) used with the appropriate qualifier in field 25D of its surrounding subsequence C1.

Sequence C Additional Information (each occurrence)	
In each occurrence of subsequence C1a Reason (if present) if field :24B:: is ...	Then in subsequence C1 Status, field :25D::must be ... ^[1]
:24B::CAND	:25D::IPRC//CAND
:24B::PACK	:25D::IPRC//PACK
:24B::REJT	:25D::IPRC//REJT

^[1] If the Data Source Scheme is present in field :25D:: then the conditional rule does not apply.

MT 537

Within each occurrence of subsequence B1, the qualifier in field 24B must be the same as the code word (Status Code) used with the appropriate qualifier in field 25D of its surrounding sequence B.

Sequence B Status (each occurrence)	
In each occurrence of subsequence B1 Reason (if present) if field :24B:: is ...	Then in sequence B Status, field :25D::must be ... ^[1]
:24B::CAND	:25D::IPRC//CAND
:24B::CANP	:25D::IPRC//CANP
:24B::CGEN	:25D::IPRC//CGEN
:24B::PACK	:25D::IPRC//PACK
:24B::NMAT	:25D::MTCH//NMAT or :25D::INMH//NMAT
:24B::PEND	:25D::SETT//PEND
:24B::PENF	:25D::SETT//PENF
:24B//REPR	:25D::IPRC//REPR
:24B::PPRC	:25D::IPRC//PPRC

^[1] If the Data Source Scheme is present in field :25D:: then the conditional rule does not apply.

Within each occurrence of subsequence C3a, the qualifier in field 24B must be the same as the code word (Status Code) used with the appropriate qualifier in field 25D of its surrounding

sequence C3 Status:

Sequence C3 Status (each occurrence)	
In each occurrence of subsequence C3a Reason (if present) if field :24B:: is ...	Then in sequence C3 Status, field :25D::must be ... ^[1]
:24B::CAND	:25D::IPRC//CAND
:24B::CANP	:25D::IPRC//CANP
:24B::CGEN	:25D::IPRC//CGEN
:24B::PACK	:25D::IPRC//PACK
:24B::NMAT	:25D::MTCH//NMAT or :25D::INMH//NMAT
:24B::PEND	:25D::SETT//PEND
:24B::PENF	:25D::SETT//PENF
:24B::REPR	:25D::IPRC//REPR
:24B::PPRC	:25D::IPRC//PPRC

^[1] If the Data Source Scheme is present in field :25D:: then the conditional rule does not apply.

MT 548

Within each occurrence of subsequence A2a, the qualifier in field 24B must be the same as the code word (Status Code) used with the appropriate qualifier in field 25D of its surrounding subsequence A2.

Subsequence A2 Status (each occurrence)	
In each occurrence of subsequence A2a Reason (if present) if field :24B:: is ...	Then in subsequence A2 Status field :25D::must be ... ^[1]
:24B::CAND	:25D::IPRC//CAND or :25D::CPRC//CAND
:24B::CANP	:25D::IPRC//CANP or :25D::CPRC//CANP
:24B::CGEN	:25D::IPRC//CGEN
:24B::DEND	:25D::CPRC//DEND or :25D::CALL//DEND or :25D::TPRC//DEND
:24B::NMAT	:25D::MTCH//NMAT or :25D::INMH//NMAT
:24B::PACK	:25D::IPRC//PACK or :25D::CPRC//PACK or :25D::TPRC//PACK
:24B::PEND	:25D::SETT//PEND
:24B::PENF	:25D::SETT//PENF
:24B::REPR	:25D::IPRC//REPR

Subsequence A2 Status (each occurrence)	
In each occurrence of subsequence A2a Reason (if present) if field :24B:: is ...	Then in subsequence A2 Status field :25D::must be ... ^[1]
:24B::REJT	:25D::IPRC // REJT or :25D::CPRC // REJT or :25D::SPRC // REJT or :25D::TPRC//REJT
:24B::CACK	:25D::CALL//CACK
:24B::PPRC	:25D::IPRC//PPRC
:24B::MOPN	:25D::TPRC//MOPN

^[1] If the Data Source Scheme is present in field :25D:: then the conditional rule does not apply.

MT 549

Within each occurrence of sequence B, the qualifier in field 24B must be the same as the code word (Status Code) used with the appropriate qualifier in field 25D of the same occurrence of sequence B.

Sequence B (each occurrence)	
If field :24B:: is present and is ...	Then field :25D::is mandatory and must be ... ^[1]
:24B::NMAT	:25D::MTCH//NMAT or :25D::INMH//NMAT
:24B::PEND	:25D::MTCH//NMAT or :25D::EPRC//PEND or :25D::SETT//PEND or :25D::RPRC//PEND
:24B::PENF	:25D::SETT//PENF
:24B::REJT	:25D::IPRC//REJT or :25D::CPRC//REJT or :25D::RPRC//REJT or :25D::RERC//REJT or :25D::REST//REJT or :25D::TPRC//REJT
:24B::DEND	:25D::CPRC//DEND or :25D::RPRC//DEND or :25D::CALL//DEND or :25D::TPRC//DEND
:24B::CAND	:25D::IPRC//CAND or :25D::CPRC//CAND
:24B::CANP	:25D::IPRC//CANP or :25D::CPRC//CANP
:24B::CGEN	:25D::IPRC//CGEN
:24B::NAFI	:25D::AFFM//NAFI

Sequence B (each occurrence)	
If field :24B:: is present and is ...	Then field :25D::is mandatory and must be ... ^[1]
:24B::PACK	:25D::IPRC//PACK or :25D::CPRC//PACK or :25D::RPRC//PACK or :25D::RERC//PACK or :25D::TPRC//PACK
:24B::CACK	:25D::CALL//CACK
:24B::REPR	:25D::CPRC//REPR or :25D::IPRC//REPR or :25D::RPRC//REPR
:24B::PPRC	:25D::IPRC//PPRC
:24B::MOPN	:25D::TPRC//MOPN
Field :24B:: is not present	Not applicable

^[1] If the Data Source Scheme is present in field :25D:: then the conditional rule does not apply.

MT 567

Within each occurrence of subsequence A2a, the qualifier in field 24B must be the same as the code word (Status Code) used with the appropriate qualifier in field 25D of its surrounding subsequence A2 Status.

Subsequence A2 Status (each occurrence)	
In each occurrence of subsequence A2a Reason (if present) if field :24B:: is ...	Then in subsequence A2 Status field :25D:: must be ... ^[1]
:24B::CAND	:25D::IPRC//CAND or :25D::CPRC//CAND
:24B::CANP	:25D::CPRC//CANP
:24B::PACK	:25D::IPRC//PACK or :25D::CPRC//PACK
:24B::PEND	:25D::IPRC//PEND or :25D::EPRC//PEND
:24B::REJT	:25D::IPRC//REJT or :25D::CPRC//REJT

^[1] If the Data Source Scheme is present in field :25D:: then the conditional rule does not apply.

E38

MT 362

The currency code of the fields 33F and 32H in sequence B must be the same. The currency codes of the fields 33F and 32H in sequence D must be the same.

E39

MT 362

In sequences B and D, the presence of fields 37V and 37G depends on subfield 1 of field 23A in sequence A as follows:

Note: In sequence B, 37G refers to the field at index 23. In sequence D, 37G refers to the field at index 44.

The presence of sequences B and D is determined by error code E47.

If COLLARBYER or COLLARSLLR is used in the field 23A in sequence A, then:

- ▣ in each sequence B and D that is present, a minimum of one field 37V or 37G must be present
- ▣ if both sequences B and D are present, and if only one letter option is present in the first sequence (for example, 37V is the only 37 <letter-option> used in sequence B), then the other letter option must be present in the second sequence. (In this case, 37G must be present in sequence D.)

1. If sequences B and D are present:

Sequence A if subfield 1 of field 23A is ...	Sequence B		Sequence D	
	Then field 37V must be ...	And field 37G must be ...	And field 37V must be ...	And field 37G must be ...
FIXEDFIXED	Not allowed	Not allowed	Not allowed	Not allowed
FLOATFLOAT	Optional	Optional	Optional	Optional
FLOATFIXED	Not allowed	Not allowed	Optional	Optional
FIXEDFLOAT	Optional	Optional	Not allowed	Not allowed
CAPBUYER	Mandatory	Not allowed	Not allowed	Not allowed
CAPSELLER	Not allowed	Not allowed	Mandatory	Not allowed
FLOORBUYER	Not allowed	Mandatory	Not allowed	Not allowed
FLOORSLLR	Not allowed	Not allowed	Not allowed	Mandatory
CORRBUYER	Optional	Optional	Not allowed	Not allowed
CORRSELLER	Not allowed	Not allowed	Optional	Optional
VARBUYER	Optional	Optional	Not allowed	Not allowed
VARSELLER	Not allowed	Not allowed	Optional	Optional
VOLABUYER	Optional	Optional	Not allowed	Not allowed
VOLASELLER	Not allowed	Not allowed	Optional	Optional
COLLARBYER	Present	Present	Either 37V or 37G or both is/are mandatory	
	Present	Not present	Optional	Mandatory
	Not present	Present	Mandatory	Optional
COLLARSLLR	Present	Present	Either 37V or 37G or both is/are mandatory	
	Present	Not present	Optional	Mandatory
	Not present	Present	Mandatory	Optional

2. If sequence B is not present:

Sequence A if subfield 1 of field 23A is ...	Sequence D	
	Then field 37V must be ...	And field 37G must be ...
FIXEDFIXED	Not allowed	Not allowed
FLOATFLOAT	Optional	Optional
FLOATFIXED	Optional	Optional
FIXEDFLOAT	Not allowed	Not allowed
CAPBUYER	Not allowed	Not allowed
CAPSELLER	Mandatory	Not allowed
FLOORBUYER	Not allowed	Not allowed
FLOORSELLER	Not allowed	Mandatory
CORRBUYER	Not allowed	Not allowed
CORRSELLER	Optional	Optional
VARBUYER	Not allowed	Not allowed
VARSELLER	Optional	Optional
VOLABUYER	Not allowed	Not allowed
VOLASELLER	Optional	Optional
COLLARBUYER	either 37V or 37G or both is/are mandatory	
COLLARSELLER	either 37V or 37G or both is/are mandatory	

3. If sequence D is not present:

Sequence A if subfield 1 of field 23A is ...	Sequence B	
	Then field 37V must be ...	And field 37G must be ...
FIXEDFIXED	Not allowed	Not allowed
FLOATFLOAT	Optional	Optional
FLOATFIXED	Not allowed	Not allowed
FIXEDFLOAT	Optional	Optional
CAPBUYER	Mandatory	Not allowed
CAPSELLER	Not allowed	Not allowed
FLOORBUYER	Not allowed	Mandatory
FLOORSELLER	Not allowed	Not allowed
CORRBUYER	Optional	Optional
CORRSELLER	Not allowed	Not allowed
VARBUYER	Optional	Optional
VARSELLER	Not allowed	Not allowed

Sequence A if subfield 1 of field 23A is ...	Sequence B	
	Then field 37V must be ...	And field 37G must be ...
VOLABUYER	Optional	Optional
VOLASELLER	Not allowed	Not allowed
COLLARBYER	Either 37V or 37G or both is/are mandatory	
COLLARSLLR	Either 37V or 37G or both is/are mandatory	

E40**MT 340**

In sequence A, the presence of field 14C depends on the value of subfield 1 of field 77H as follows:

Sequence A	
if subfield 1 of field 77H is ...	Then field 14C is ...
ISDA	Mandatory
Not = ISDA	Not allowed

MT 361

The content of field 77H, in sequence A, determines the presence of:

- ▣ fields 14G and 37R in the subsequences C1 and F1
- ▣ subsequences C2 and F2.

Sequence A if subfield 1 of field 77H is ...	Subsequence C1 (if present) then fields 14G and 37R are ...	Subsequence F1 (if present) and fields 14G and 37R are ...	And subsequences C2 and F2 are ...
AFB	Not allowed	Not allowed	Not allowed

Note:

1. The presence of subsequences B, C, E and F is determined by error code E43.
2. The presence of subsequences C1, C2, F1 and F2 is determined by error code E41.

E41**MT 340**

In sequence B, the presence of subsequence B1 depends on the value of subfield 1 of field 77H in sequence A as follows:

Sequence A if subfield 1 of field 77H is ...	Then subsequence B1 is ...
AFB	Mandatory
DERV	Not allowed
EMA	Not allowed
FRABBA	Mandatory
ISDA	Not allowed

Sequence A if subfield 1 of field 77H is ...	Then subsequence B1 is ...
ISDACN	Not allowed
OTHR	Not allowed

MTs 360 and 361

The presence of field 37M in sequences B and E and the presence of subsequences B1, C1, C2, C3, E1, F1, F2 and F3 depend on the content of subfield 1 of field 77H and on the content of field 14F as documented in the following five tables.

According to the Codes D58 and E43 the following combinations of the sequences B, C, E and F are allowed:

- ▣ Error code D58, MT 360: BE(5), CF(1 and 2), BF(3), CE(4), C(1) and F(2).
- ▣ Error code E43, MT 361: BE(5), CF(1 and 2), BF(3) and CE(4).

Note:

1. See also error codes D45, D59 and E40 for additional subsequence(s) and field(s) conditional checks.
2. For each valid sequence combination, a table (below) indicates the checks to apply.
3. For the combination CF, both tables 1 and 2 must be applied.

1. If sequence C is present:

Sequence A if subfield 1 of field 77H is ...	Sequence C and field 14F is ...	Then subsequences C1, C2 and C3 are ...
ISDA	FRF-TAM-CDC FRF-T4M-CDC FRF-T4M-CDCCOMP FRF-TAG-CDC FRF-TAG-CDCCOMP FRF-TMP-CDCAVERAG	Not allowed
AFB	FRF-SWAP-AMR FRF-SWAP-TMP-IF FRF-SWAP-TMP-M FRF-SWAP-T4M-AMR FRF-CAP-TAM FRF-CAP-T4M FRF-FLOOR-TAM FRF-FLOOR-T4M	Not allowed
Else		C1 is mandatory C2 and C3 are optional

2. If sequence F is present:

Sequence A if subfield 1 of field 77H is ...	Sequence F and field 14F is ...	Then subsequences F1, F2 and F3 are ...
ISDA	FRF-TAM-CDC FRF-T4M-CDC FRF-T4M-CDCCOMP FRF-TAG-CDC FRF-TAG-CDCCOMP FRF-TMP-CDCAVERAG	Not allowed
AFB	FRF-SWAP-AMR FRF-SWAP-TMP-IF FRF-SWAP-TMP-M FRF-SWAP-T4M-AMR FRF-CAP-TAM FRF-CAP-T4M FRF-FLOOR-TAM FRF-FLOOR-T4M	Not allowed
Else		F1 is mandatory F2 and F3 are optional

3. If sequences B and F are present:

Sequence A if subfield 1 of field 77H is ...	Sequence F and if field 14F is ...	Then subsequence B1 is ...	Sequence B and field 37M is ...	And subsequence F1, F2 and F3 are ...
ISDA	FRF-TAM-CDC FRF-T4M-CDC FRF-T4M- CDCCOMP FRF-TAG-CDC FRF-TAG- CDCCOMP FRF-TMP- CDCAVERAG	Not allowed	Mandatory	Not allowed
AFB	FRF-SWAP- AMR FRF-SWAP- TMP-IF FRF-SWAP- TMP-M FRF-SWAP- T4M-AMR FRF-CAP-TAM FRF-CAP-T4M FRF-FLOOR- TAM FRF-FLOOR- T4M	Not allowed	Mandatory	Not allowed
Else		Mandatory	Optional	F1 is mandatory F2 and F3 are optional

4. If sequences C and E are present:

Sequence A if subfield 1 of field 77H is ...	Sequence C and field 14F is ...	Then subsequence E1 is ...	Sequence E and field 37M is ...	And subsequences C1, C2 and C3 are ...
ISDA	FRF-TAM-CDC FRF-T4M-CDC FRF-T4M- CDCCOMP FRF-TAG-CDC FRF-TAG- CDCCOMP FRF-TMP- CDC AVERAG	Not allowed	Mandatory	Not allowed
AFB	FRF-SWAP- AMR FRF-SWAP- TMP-IF FRF-SWAP- TMP-M FRF-SWAP- T4M-AMR FRF-CAP-TAM FRF-CAP-T4M FRF-FLOOR- TAM FRF-FLOOR- T4M	Not allowed	Mandatory	Not allowed
Else		Mandatory	Optional	C1 is mandatory C2 and C3 are optional

5. If sequences B and E are present:

Subsequence B1 is ...	Sequence B if field 37M is ...
Mandatory	Optional
Subsequence E1 is ...	Sequence E if field 37M is ...
Mandatory	Optional

E42

MT 360

In sequences C and F, the presence of fields 37V and 37G depends on subfield 1 of field 23A in sequence A as follows:

Note: The presence of sequences C and F is determined by error code D58.

If COLLARBYER or COLLARSLLR is used in the field 23A in sequence A, then:

- ▣ In each sequence C and F that is present, a minimum of one field 37V or 37G must be present

- *If both sequences C and F are present, and if only one letter option is present in the first sequence (for example, 37V is the only 37 <letter-option> used in sequence C), then the other letter option must be present in the second sequence. (In this case, 37G must be present in sequence F.)*

1. If sequences C and F are present

Sequence A if subfield 1 of field 23A is ...	Sequence C then field 37V is ...	Sequence C and field 37G is ...	Sequence F and field 37V is ...	Sequence F and field 37G is ...
FIXEDFIXED	Not applicable	Not applicable	Not applicable	Not applicable
FLOATFLOAT	Optional	Optional	Optional	Optional
FLOATFIXED	Not applicable	Not applicable	Optional	Optional
FIXEDFLOAT	Optional	Optional	Not applicable	Not applicable
CAPBUYER	Mandatory	Not allowed	Not applicable	Not applicable
CAPSELLER	Not applicable	Not applicable	Mandatory	Not allowed
FLOORBUYER	Not allowed	Mandatory	Not applicable	Not applicable
FLOORSELLER	Not applicable	Not applicable	Not allowed	Mandatory
COLLARBUYER	Present	Present	Either 37V or 37G or both is/are mandatory	
	Present	Not present	Optional	Mandatory
	Not present	Present	Mandatory	Optional
COLLARSELLER	Present	Present	Either 37V or 37G or both is/are mandatory	
	Present	Not present	Optional	Mandatory
	Not present	Present	Mandatory	Optional

2. If sequence C is not present:

Sequence A if subfield 1 of field 23A is ...	Sequence F	
	Then field 37V must be ...	And field 37G must be ...
FIXEDFIXED	Not applicable	Not applicable
FLOATFLOAT	Optional	Optional
FLOATFIXED	Optional	Optional
FIXEDFLOAT	Not applicable	Not applicable
CAPBUYER	Not applicable	Not applicable
CAPSELLER	Mandatory	Not allowed
FLOORBUYER	Not applicable	Not applicable
FLOORSELLER	Not allowed	Mandatory
COLLARBUYER	Not applicable per error code D58	

Sequence A if subfield 1 of field 23A is ...	Sequence F	
	Then field 37V must be ...	And field 37G must be ...
COLLARLLR	Not applicable per error code D58	

3. If sequence F is not present:

Sequence A if subfield 1 of field 23A is ...	Sequence C	
	Then field 37V must be ...	And field 37G must be ...
FIXEDFIXED	Not applicable	Not applicable
FLOATFLOAT	Optional	Optional
FLOATFIXED	Not applicable	Not applicable
FIXEDFLOAT	Optional	Optional
CAPBUYER	Mandatory	Not allowed
CAPSELLER	Not applicable	Not applicable
FLOORBUYER	Not allowed	Mandatory
FLOORSELLER	Not applicable	Not applicable
COLLARBYER	Not applicable per error code D58	
COLLARLLR	Not applicable per error code D58	

E43

MT 361

Depending on the value in subfield 1 of field 23A in sequence A, only the following combinations of the optional sequences B, C, E, F, and H are allowed:

Sequence A if subfield 1 of field 23A is ...	Then sequence B is ...	And sequence C is ...	And sequence E is ...	And sequence F is ...	And sequence H is ...
CORRBUYER	Not allowed	Mandatory	Mandatory	Not allowed	Mandatory
CORRSELLER	Mandatory	Not allowed	Not allowed	Mandatory	Mandatory
FIXEDFIXED	Mandatory	Not allowed	Mandatory	Not allowed	Not allowed
FLOATFLOAT	Not allowed	Mandatory	Not allowed	Mandatory	Not allowed
FLOATFIXED	Mandatory	Not allowed	Not allowed	Mandatory	Not allowed
FIXEDFLOAT	Not allowed	Mandatory	Mandatory	Not allowed	Not allowed
VARBUYER	Not allowed	Mandatory	Mandatory	Not allowed	Mandatory
VARSELLER	Mandatory	Not allowed	Not allowed	Mandatory	Mandatory
VOLABUYER	Not allowed	Mandatory	Mandatory	Not allowed	Mandatory
VOLASELLER	Mandatory	Not allowed	Not allowed	Mandatory	Mandatory

Note: See also error codes E40 and E41 for additional subsequence(s) and field(s) semantic checks.

E44**MTs 103 and 103 REMIT**

If field 56a is not present, no field 23E may contain TELI or PHOI.

If field 56a is ...	Then in each occurrence of field 23E, subfield 1 must not contain ...
Not present	TELI or PHOI

E45**MTs 103 and 103 REMIT**

If field 57a is not present, no field 23E may contain TELE or PHON.

If field 57a is ...	Then in each occurrence of field 23E, subfield 1 must not contain ...
Not present	TELE or PHON

E46**MT 101**

In each occurrence of sequence B, if field 23E is repeated, it must not contain the same code more than once, with the exception of OTHR. OTHR may be repeated.

MTs 103, 103 REMIT, and 103 STP

If field 23E is repeated, it must not contain the same code more than once.

E47**MT 350**

If sequence D is present, at least one of the subsequences D1 or D2 must be present.

Sequence D, if subsequence D1 is ...	Then subsequence D2 is ...
Present	Optional
Not present	Mandatory

MT 362

At least one of the sequences B or D must be present.

If sequence B is ...	Then sequence D is ...
Present	Optional
Not present	Mandatory

E48**MT 362**

At least one of the sequences C or E must be present.

If sequence C is ...	Then sequence E is ...
Present	Optional
Not present	Mandatory

Note: See also error code E49.

MT 504

In each occurrence of subsequence C1a, the presence of subsequence C1a1 depends on the presence of field :22F::STCO//NSSP as follows:

In each occurrence of subsequence C1a, if field :22F::STCO//NSSP is ... ^[1]	In the same occurrence of subsequence C1a, then subsequence C1a1 is ...
Not present	Optional
Present	Mandatory

^[1] This error code does not apply if the Data Source Scheme is present.

MTs 505 and 507

In each occurrence of subsequence B1a, the presence of subsequence B1a1 depends on the presence of field :22F::STCO//NSSP as follows:

In each occurrence of subsequence B1a, if field :22F::STCO//NSSP is ... ^[1]	In the same occurrence of subsequence B1a, then subsequence B1a1 is ...
Not present	Optional
Present	Mandatory

^[1] This error code does not apply if the Data Source Scheme is present.

E49**MT 362**

When subfield 2 of field 23A contains NET, either sequence C or E must be present, but not both. In these circumstances, this error code takes precedence over error code E48.

MT 504

In each occurrence of subsequence C2a, the presence of subsequence C2a1 depends on the presence of field :22F::STCO//NSSP as follows:

In each occurrence of subsequence C2a, if field :22F::STCO//NSSP is ... ^[1]	In the same occurrence of subsequence C2a, then subsequence C2a1 is ...
Not present	Optional
Present	Mandatory

^[1] This error code does not apply if the Data Source Scheme is present.

MT 505

In each occurrence of subsequence B2a, the presence of subsequence B2a1 depends on the presence of field :22F::STCO//NSSP as follows:

In each occurrence of subsequence B2a, if field :22F::STCO//NSSP is ... ^[1]	In the same occurrence of subsequence B2a, then subsequence B2a1 is ...
Not present	Optional
Present	Mandatory

^[1] This error code does not apply if the Data Source Scheme is present.

MT 507

In each occurrence of subsequence B1b, the presence of subsequence B1b1 depends on the presence of field :22F::STCO//NSSP as follows:

In each occurrence of subsequence B1b, if field :22F::STCO//NSSP is ... ^[1]	In the same occurrence of subsequence B1b, then subsequence B1b1 is ...
Not present	Optional
Present	Mandatory

^[1] This error code does not apply if the Data Source Scheme is present.

E50**MT 362**

When subfield 2 of field 23A contains NET, fields 30F to 57a in sequence C or E must occur only once. This means that field 18A in sequence C must contain 1 (see also error code E48).

Note: See also error code D96.

MT 504

In sequence D, the presence of subsequence D1 depends on the presence of field :22F::STCO//NSSP as follows:

Sequence D if field :22F::STCO//NSSP is ... ^[1]	Then subsequence D1 is ...
Not present	Optional
Present	Mandatory

^[1] This error code does not apply if the Data Source Scheme is present.

MT 505

In sequence C, the presence of subsequence C1 depends on the presence of field :22F::STCO//NSSP as follows:

Sequence C if field :22F::STCO//NSSP is ... ^[1]	Then subsequence C1 is ...
Not present	Optional
Present	Mandatory

^[1] This error code does not apply if the Data Source Scheme is present.

E51**MT 362**

When subfield 2 of field 23A contains GROSS, fields 30F to 57a in sequence C and E cannot occur more than three times. This means that field 18A in sequence C must contain a value less than 4 (see also error code E48).

Note: See also error code D96.

MT 504

In sequence E, the presence of subsequence E1 depends on the presence of field :22F::STCO//NSSP as follows:

Sequence E if field :22F::STCO//NSSP is ... ^[1]	Then subsequence E1 is ...
Not present	Optional
Present	Mandatory

^[1] This error code does not apply if the Data Source Scheme is present.

MT 505

In sequence D, the presence of subsequence D1 depends on the presence of field :22F::STCO//NSSP as follows:

Sequence D if field :22F::STCO//NSSP is ... ^[1]	Then subsequence D1 is ...
Not present	Optional
Present	Mandatory

^[1] This error code does not apply if the Data Source Scheme is present.

E52

MTs 502, 514, and 518

In subsequence C1, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same subsequence.

Subsequence C1	
If field :95a::PSET is ...	Then field :97a::SAFE is ...
Present	Not allowed within the same occurrence
Not present	Optional

MTs 513 and 515

In subsequence D1, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same subsequence.

Subsequence D1	
If field :95a::PSET is ...	Then field :97a::SAFE is ...
Present	Not allowed within the same occurrence
Not present	Optional

MT 536

In subsequence B1a2a, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same subsequence.

Subsequence B1a2a	
If field :95a::PSET is ...	Then field :97a::SAFE is ...
Present	Not allowed within the same occurrence
Not present	Optional

MT 537

In subsequence B2b1, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same subsequence.

Subsequence B2b1	
If field :95a::PSET is ...	Then field :97a::SAFE is ...
Present	Not allowed within the same occurrence
Not present	Optional

In subsequence C2a, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same sequence.

Subsequence C2a	
If field :95a::PSET is ...	Then field :97a::SAFE is ...
Present	Not allowed within the same occurrence
Not present	Optional

MTs 540, 541, 542, 543, 544, 545, 546, 547, 548 and 578

In subsequence E1, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same subsequence.

Subsequence E1	
If field :95a::PSET is ...	Then field :97a::SAFE is ...
Present	Not allowed within the same occurrence
Not present	Optional

MT 548

In subsequence B1, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same subsequence.

Subsequence B1	
If field :95a::PSET is ...	Then field :97a::SAFE is ...
Present	Not allowed within the same occurrence
Not present	Optional

MT 575

In subsequence B1a4, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same subsequence.

Subsequence B1a4	
If field :95a::PSET is ...	Then field :97a::SAFE is ...
Present	Not allowed within the same occurrence
Not present	Optional

MT 586

In subsequence B5a, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same subsequence.

Subsequence B5a	
If field :95a::PSET is ...	Then field :97a::SAFE is ...
Present	Not allowed within the same occurrence
Not present	Optional

E53

MT 502

In sequence B, if field :22H::BUSE//SWIT is present, then subsequence A1 is mandatory, and field :20C::PREV must be present in a minimum of one occurrence of subsequence A1.

Sequence B if field :22H::BUSE//SWIT is ...	Subsequence A1	
	Then subsequence is ...	And field :20C::PREV is ...
Present	Mandatory, that is, minimum one occurrence of A1	Mandatory, that is, must be present in minimum one occurrence of A1
Not present	Optional	Optional

MT 515

In sequence C, if field :22H::BUSE//SWIT is present, then field :20C::PREV must be present in a minimum of one occurrence of subsequence A1.

Sequence C if field :22H::BUSE//SWIT is ...	Then field :20C::PREV is ...
Present	Mandatory, that is, must be present in minimum one occurrence A1
Not present	Optional

MT 575

In subsequence C2a, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same subsequence.

Subsequence C2a	
If field :95a::PSET is ...	Then field :97a::SAFE is ...
Present	Not allowed in the same subsequence
Not present	Optional

E54

MT 101

In each occurrence of sequence B, the presence of fields 33B and 21F is dependent on the presence and value of fields 32B and 23E as follows:

Sequence B (each occurrence)			
If amount in field 32B is ...	And field 23E is ...	Then field 33B is ...	And field 21F is ...
Equal to zero	Present and code = EQUI	Mandatory	Optional
	Present and code not =EQUI	Not allowed	Not allowed
	Not present	Not allowed	Not allowed
Not equal to zero	Not applicable	Optional	Optional

E55**MT 306**

In sequence B, the use of option F for field 30a depends on the value of field 12E in sequence A as follows:

Sequence A if field 12E is ...	Sequence B then field 30F is ...
EURO	Mandatory
Not EURO	Optional

E56**MTs 535 and 536**

If in sequence A, field :17B::CONS contains Y, then in every occurrence of sequence B, field :97a::SAFE and field :17B::ACTI are mandatory.

This error code applies only when sequence B is present as per error code E66, that is, in sequence A, field :17B::ACTI contains Y.

Sequence A if field :17B::ACTI is ...	Then sequence B is ...	And sequence A if field :17B::CONS is ...	Then in every occurrence of sequence B field :97a::SAFE and field :17B::ACTI are ...
Y	Mandatory, that is, at least one occurrence	Y	Mandatory
		N	Not allowed
N	Not allowed	Not applicable	Not applicable

E57**MTs 101 and 210**

Identifier Code must be a non-financial institution BIC.

Note: This error code applies to all types of BICs referenced in a FIN message, that is, connected BIC, non-connected BIC, Master, Synonym, Live destinations and Test and Training destinations. This error code is the opposite of error code C05.

This error code applies to the following fields:

MT	Sequence	Field
101	A	50C
	A	50G
	B	50C
	B	50G
210		50C

E58

MT 502

In sequence B, either field :36B::ORDR or field :19A::ORDR must be present, but not both.

Sequence B	
If field :36B::ORDR is ...	Then field :19A::ORDR is ...
Present	Not allowed
Not present	Mandatory

MT 509

In sequence B, either a quantity (field :36B::) or an amount (field :19A::) must be present, but not both:

Sequence B	
If field :36B:: is ...	Then field :19A:: is ...
Present	Not allowed
Not present	Mandatory

MT 576

In each occurrence of subsequence B2, either an ordered quantity (field :36B::ORDR) or an ordered amount (field :19A::ORDR) must be present, but not both; in addition, if field 36B is present then field 19A must not be present, and vice versa if field 19A is present then field 36B must not be present.

In each occurrence of subsequence B2 if field :36B:: is ...	In the same occurrence of subsequence B2 then field :36B::ORDR is ...	In the same occurrence of subsequence B2 and field :19A: is ...
Present	Mandatory	Not allowed
Not present	Not applicable	:19A::ORDR is mandatory

E59

MT 517

If field 23G does not contain CANC, then field 13A must be present and contain 515 in minimum one occurrence of subsequence A1.

Sequence A if subfield 1 of field 23G is ...	Then in at least one occurrence of subsequence A1 field 13A is ...
CANC	Optional

Sequence A if subfield 1 of field 23G is ...	Then in at least one occurrence of subsequence A1 field 13A is ...
Not = CANC	Mandatory and must contain 515 ^[1]

[1] It does not need to be present in all occurrences of A1.

E60

MT 506

In each occurrence of subsequence D1, the presence of field :70C::RATS depends on the presence of field :94B::RATS as follows:

Subsequence D1 (each occurrence)	
If field :94B::RATS is ...	Then field :70C::RATS is ...
Present	Mandatory
Not present	Not allowed

MT 569

In each occurrence of subsequence C1a1A, the presence of field :70C::RATS depends on the presence of field :94B::RATS as follows:

In each occurrence of subsequence C1a1A if field :94B::RATS is ...	In the same occurrence of subsequence C1a1A then field :70C::RATS is ...
Present	Mandatory
Not present	Not allowed

E61

MT 514

When field :22F::PRIC is present, field :90a::DEAL must also be present.

Sequence B	
If field :22F::PRIC is ...	Then field :90a::DEAL is ...
Present	Mandatory
Not present	Optional

E62

MTs 502, 514, and 518

In each subsequence C3, if field :92B::EXCH is present, the corresponding field :19A::RESU must be present. If field :92B::EXCH is not present, then field :19A::RESU is not allowed.

Subsequence C3	
If field :92B::EXCH is ...	Then field :19A::RESU is ...
Present	Mandatory
Not present	Not allowed

MTs 513 and 515

In subsequence D3, if field :92B::EXCH is present, the corresponding field :19A::RESU must be present in the same subsequence. If field :92B::EXCH is not present, then field :19A::RES is not allowed.

Subsequence D3	
If field :92B::EXCH is ...	Then field :19A::RESU is ...
Present	Mandatory
Not present	Not allowed

MTs 540, 541, 542, 543, 544, 545, 546, 547, and 578

In subsequence E3, if field :92B::EXCH is present, the corresponding field :19A::RESU must be present in the same subsequence. If field :92B::EXCH is not present, then field :19A::RESU is not allowed.

Subsequence E3	
If field :92B::EXCH is ...	Then field :19A::RESU is ...
Present	Mandatory
Not present	Not allowed

MT 564

If resulting amount (field :19B::RESU) is present in subsequence E2, then the corresponding exchange rate (field :92B::EXCH) must be present in the same subsequence. If the resulting amount is not present, then the exchange rate is optional. This check applies to subsequence E2.

Subsequence E2	
If field :19B::RESU is ...	Then field :92B::EXCH is ...
Present	Mandatory
Not present	Optional

MT 565

In sequence D, if field :36a::QINS is present, then field :19B::QCAS is not allowed and if field :36a::QINS is not present, then field :19B::QCAS is mandatory.

Sequence D	
If field :36a::QINS is ...	Then field :19B::QCAS is ...
Present	Not allowed
Not present	Mandatory

MT 566

In subsequence D2, if field :92B::EXCH is present, the corresponding field :19A::RESU must be present in the same subsequence. If field :92B::EXCH is not present, then field :19B::RESU is not allowed.

Subsequence D2	
If field :92B::EXCH is ...	Then field :19B::RESU is ...
Present	Mandatory
Not present	Not allowed

MT 586

If an exchange rate (field :92B::EXCH) is present, the corresponding resulting amount (field :19A::RESU) must be present in the same subsequence. If the exchange rate is not present, then the resulting amount is not allowed. This check applies within each occurrence of subsequence B5b.

Subsequence B5b	
If field :92B::EXCH is ...	Then field :19A::RESU is ...
Present	Mandatory
Not present	Not allowed

E63**MTs 502, 514, and 518**

In each occurrence of sequence D, if field :95a::EXCH Stock Exchange or :95a::TRRE Trade Regulator is present then field :97a:: is not allowed in the same sequence.

Sequence D (each occurrence)	
If field :95a::EXCH or TRRE is ...	Then field :97a:: is ...
Present	Not allowed within the same occurrence
Not present	Optional

MTs 513 and 515

In each occurrence of sequence E, if field :95a::EXCH Stock Exchange or :95a::TRRE Trade Regulator is present then field :97a:: is not allowed in the same sequence.

Sequence E (each occurrence)	
If field :95a::EXCH or TRRE is ...	Then field :97a:: is ...
Present	Not allowed within the same occurrence
Not present	Optional

MTs 540, 541, 542, 543, 544, 545, 546, and 547

In each occurrence of sequence F, if field :95a::EXCH Stock Exchange or :95a::TRRE Trade Regulator is present then field :97a:: is not allowed in the same sequence.

Sequence F (each occurrence)	
If field :95a::EXCH or TRRE is ...	Then field :97a:: is ...
Present	Not allowed within the same occurrence
Not present	Optional

E64**MT 502**

If the Function of the Message (field :23G:) is CANC and the Ordered Quantity (field :36B::ORDR) is present, then the Quantity to Cancel (field :36B::CANC) must be present in the order details sequence.

If the Function of the Message (field :23G:) is CANC and the Ordered Amount (field :19A::ORDR) is present, then the Amount to Cancel (field :19A::CANC) must be present in the order details sequence.

If the Function of the Message is not CANC, the Quantity to Cancel and the Amount to Cancel are not allowed.

Sequence A if field :23G is ...	Sequence B	
	Then field :36B::ORDR is ...	And field :36B::CANC is ...
NEWM	Present	Not Allowed
REPL	Present	Not Allowed
CANC	Present	Mandatory

Sequence A if field :23G is ...	Sequence B	
	Then field :19A::ORDR is ...	And field :19A::CANC is ...
NEWM	Present	Not Allowed
REPL	Present	Not Allowed
CANC	Present	Mandatory

Note: In sequence B fields 36B::ORDR and 19A::ORDR are mutually exclusive, see also error code E58.

E65

MT 527

If sequence A field :22a::COLA// is other than SLEB and sequence B is present, then field :19A::TRAA must be present.

If sequence B is ...	And sequence A field :22a::COLA is ...	Then sequence B field :19A::TRAA is ...
Present	SLEB	Optional
	Not SLEB ^[1]	Mandatory
Not present	Not applicable	Not applicable

^[1] If DSS is present then conditional rule does not apply.

MT 558

If sequence A field :22a::COLA// is other than SLEB, then in sequence B field :19A::TRAA must be present.

Sequence A if field :22a::COLA is ...	Then sequence B field :19A::TRAA is ...
SLEB	Optional
Not SLEB ^[1]	Mandatory

^[1] If DSS is present then conditional rule does not apply.

E66

MTs 535, 536, 538, and 586

If field :17B::ACTI in sequence A contains N, then sequence B must not be present; otherwise, sequence B is mandatory.

Sequence A if field :17B::ACTI is ...	Then sequence B is ...
N	Not allowed
Y	Mandatory

MT 537

In sequence A General Information, if the Activity Flag (field :17B::ACTI) indicates no information to be reported, that is, N, then sequence B Status and sequence C Transactions must not be present.

If the Activity Flag (field :17B::ACTI) indicates that there is information to be reported, that is, Y and Statement Structure Type Indicator is per status (field :22H::STST//STAT), then sequence B Status is mandatory and sequence C Transactions is not allowed.

If the Activity Flag (field :17B::ACTI) in sequence A General Information indicates that there is information to be reported, that is, Y and Statement Structure Type Indicator is per transaction (field :22H::STST//TRAN), then sequence B Status is not allowed and sequence C Transactions is mandatory.

Sequence A		Then sequence B is	And sequence C is
If field :17B::ACTI is ...	And field :22H::STST is
N	STAT	Not allowed	Not allowed
N	TRAN	Not allowed	Not allowed
Y	STAT	Mandatory	Not allowed
Y	TRAN	Not allowed	Mandatory

MT 569

In each occurrence of subsequence C1a1, the presence of subsequence C1a1A depends on the value of field :17B::SECU//<Flag> as follows:

In each occurrence of subsequence C1a1 if field :17B::SECU//1!a is ...	In the same occurrence of subsequence C1a1 then subsequence C1a1A is ...
N	Not allowed
Y	Mandatory

MT 575

If field :17B::ACTI in sequence A contains N, then sequence B and sequence C must not be present; otherwise, sequences B and C are optional.

Sequence A If field :17B::ACTI is ...	Then sequence B is ...	And sequence C is ...
N	Not allowed	Not allowed
Y	Optional	Optional

MT 576

If field :17B::ACTI in sequence A contains N, then sequence B must not be present.

Sequence A If field :17B::ACTI is ...	Then sequence B is ...
N	Not allowed
Y	Mandatory

E67**MT 535**

If field :17B::ACTI//Y is present (see rule C1, error code E66), and if field :22F::STTY//ACCT is present, then at least one occurrence of subsequence B1 is required.

Sequence A if field :17B::ACTI is ...	Then sequence B is ...	And sequence A, if field :22F::STTY//ACCT is ...	Then subsequence B1 is ...
Y	Mandatory	Present, and DSS is not present in field :22F::STTY//ACCT	Mandatory, that is minimum one occurrence must be present in the message ^[1]
		Not present, or DSS is present in field :22F::STTY.../ACCT	Optional
N	Not allowed	Not applicable	

^[1] B1 is NOT mandatory in every occurrence of sequence B.

MT 576

Field :97a::SAFE must be present in sequence A, or in all occurrences of subsequence B2c, but not both.

Sequence A if field :97a::SAFE is ...	Then subsequence B2c is ...	And in all occurrences of subsequence B2c field :97a::SAFE is ...
Present	Optional	Not allowed
Not present	Mandatory (that is minimum one occurrence of subsequence B2c) ^[1]	Mandatory

^[1] The upper sequences :<B, B2> are also mandatory.

E68**MTs 503, 504, 505, 506, and 507**

In sequence A, if field :20C::SCTR is not present, then field :20C::RCTR is mandatory; otherwise field :20C::RCTR is optional.

Sequence A	
If field :20C::SCTR is ...	Then field :20C::RCTR is ...
Not present	Mandatory

Sequence A	
If field :20C::SCTR is ...	Then field :20C::RCTR is ...
Present	Optional

E69**MTs 535 and 536**

If field :17B::ACTI in sequence B contains N, then subsequence B1 must not be present. In all other cases, subsequence B1 is mandatory.

This error code applies only when sequence B is present per error code E66, that is in sequence A, field :17B::ACTI contains Y.

Sequence A if field :17B::ACTI is ...	Then sequence B is ...	Sequence A if field:17B::CONS is ...	Then in each occurrence of sequence B field :97a::SAFE and field :17B::ACTI are ...	In every occurrence of sequence B if field :17B::ACTI is ...	In the same occurrence of sequence B then subsequence B1 is ...
N	Not allowed	Not applicable	Not applicable	Not applicable	Not applicable
Y	Mandatory that is, minimum one occurrence	Y	Mandatory	Y	Mandatory that is, minimum one occurrence
		N	Not allowed (impact: error code E69)	N	Not allowed
<-- Error code E66-->		<-- Error code E56 -->		<-- Error code E69 -->	

Note: Error codes E66 and E56 take precedence over error code E69.

E70**MTs 540 and 541**

If field :22F::DBNM is present in sequence E, then one occurrence of subsequence E1 must contain :95a::SELL.

Sequence E if field :22F::DBNM is ...	Then in one occurrence of subsequence E1 ...
Present	Field :95a::SELL is mandatory
Not present	Not applicable

Note: See also error code E84.

MTs 542 and 543

If field :22F::DBNM is present in sequence E, then one occurrence of subsequence E1 must contain :95a::BUYR.

Sequence E if field :22F::DBNM is ...	Then in one occurrence of subsequence E1 ...
Present	Field :95a::BUYR is mandatory
Not present	Not applicable

Note: See also error code E84.

E71**MTs 503, 504, 505, 506, and 507**

In each occurrence of subsequence A1, if field :22F::AGRE is not present, then field :70C::AGRE is mandatory; otherwise field :70C::AGRE is optional.

Subsequence A1 (each occurrence)	
If field :22F::AGRE is ...	Then field :70C::AGRE is ...
Not present	Mandatory
Present	Optional

E72**MTs 503 and 504**

In each occurrence of subsequence C3, if field :22H::BCOL//LCOL is present, then field :98B::EXPI//OPEN is not allowed; otherwise field :98B::EXPI//OPEN is optional.

Subsequence C3 (each occurrence)	
If field :22H::BCOL//LCOL is ...	Then field :98B::EXPI//OPEN is ...
Present	Not allowed
Not present	Optional

MT 505

In each occurrence of subsequence B3, if field :22H::BCOL//LCOL is present, then field :98B::EXPI//OPEN is not allowed; otherwise field :98B::EXPI//OPEN is optional.

Subsequence B3 (each occurrence)	
If field :22H::BCOL//LCOL is ...	Then field :98B::EXPI//OPEN is ...
Present	Not allowed
Not present	Optional

MT 506

In each occurrence of subsequence D3, if field :22H::BCOL//LCOL is present, then field :98B::EXPI//OPEN is not allowed; otherwise field :98B::EXPI//OPEN is optional.

Subsequence D3 (each occurrence)	
If field :22H::BCOL//LCOL is ...	Then field :98B::EXPI//OPEN is ...
Present	Not allowed
Not present	Optional

MT 569

In each occurrence of subsequence C1a1, the presence of field :98a::SETT depends on the value of field :17B::COLL as follows:

Subsequence C1a1 (each occurrence)	
If field :17B::COLL is ...	Then field :98a::SETT is ...
Y	Mandatory
N	Not allowed

E73**MTs 513 and 515**

If field :19A::SETT is present in sequence C, it must not be present in any occurrence of subsequence D3.

Sequence C if field :19A::SETT is ...	Then for each occurrence of subsequence D3 field :19A::SETT is ...
Present	Not allowed
Not present	Optional

MTs 514 and 518

If field :19A::SETT is present in sequence B, it must not be present in any occurrence of subsequence C3.

Sequence B if field :19A::SETT is ...	Then for each occurrence of subsequence C3 field :19A::SETT is ...
Present	Not allowed
Not present	Optional

E74**MT 502**

In sequence B, field :22F::TOOR and/or field :90a::LIMI must be present.

Sequence B if field :22F::TOOR is ...	Then subsequence B1 is ...	Subsequence B1 and field :90a::LIMI is ...
Present	Optional	Optional
Not present	Mandatory (that is, minimum one occurrence of subsequence B1)	Mandatory in at least one occurrence of subsequence B1

E75**MT 502**

In sequence B, if Original Ordered Quantity (field :36B::ORDR) is present more than once, then Buy/Sell Indicator (field :22H::BUSE) must be present with Indicator code FPOO or IPOO or IPPO.

Sequence B	
If field :36B::ORDR is ...	Then field :22H::BUSE ...
Not present or present only once	May contain any indicator code

Sequence B	
If field :36B::ORDR is ...	Then field :22H::BUSE ...
Present more than once	Indicator code must be FPOO or IPOO or IPPO

MT 509

In sequence B, if either Deal Price (field 90a::DEAL) or Original Ordered Quantity (field :36B::ORDR) are present more than once, then Buy/Sell Indicator (field :22H::BUSE) must be present with Indicator code FPOO or IPOO or IPPO.

Sequence B		
If field :90a::DEAL is ...	If field :36B::ORDR is ...	Then field :22H::BUSE ...
Not present or present only once	Not present or present only once	May contain any indicator code
	Present more than once	Indicator code must be FPOO or IPOO or IPPO
Present more than once	Not applicable	Indicator code must be FPOO or IPOO or IPPO

MT 515

If either Deal Price (field 90a::DEAL) or Original Ordered Quantity (field :36B::ORDR) (in sequence C), or Settlement Amount (field :19A::SETT) (in subsequence D3) are present more than once, then in sequence C Buy/Sell Indicator (field :22H::BUSE) must be present with Indicator code FPOO or IPOO or IPPO.

Sequence C if field :90a::DEAL is ...	Sequence C if field :36B::ORDR is ...	Subsequence D3 if field :19A::SETT is ... ^[1]	Sequence C then field :22H::BUSE ...
Present only once	Not present or present only once	Not present or present only once	May contain any indicator code
		Present more than once	Indicator code must be FPOO or IPOO or IPPO
	Present more than once	Not applicable	Indicator code must be FPOO or IPOO or IPPO
Present more than once	Not applicable	Not applicable	Indicator code must be FPOO or IPOO or IPPO

^[1] Field :19A::SETT is not repetitive in subsequence D3, but subsequence D3 itself is repetitive.

E76

For specific message types, if the value date is after 31 December 2001, then the 13 European currencies must not be used as the currency of settlement.

If the value date is after 31 December 2006, then the currency code SIT (Slovenia) must not be used as the currency of settlement.

If the value date is after 31 December 2007, then the currency codes CYP (Cyprus) and MTL (Malta) must not be used as the currency of settlement.

If the value date is after 31 December 2008, then the currency code SKK (Slovakia) must not be used as the currency of settlement.

If the value date is after 31 December 2010, then the currency code EEK (Estonia) must not be used as the currency of settlement.

If the value date is after 31 December 2013, then the currency code LVL (Latvia) must not be used as the currency of settlement.

If the value date is after 31 December 2014, then the currency code LTL (Lithuania) must not be used as the currency of settlement.

See the table below for related MTs:

MT	Field with Value Date ^[2]	Field with Currency Code
101	30 in sequence A	32B in each occurrence of sequence B
102 102 STP	32A in sequence C	32A in sequence C
103 103 STP 103 REMIT	32A	32A
104	30 in sequence A	32B in each occurrence of sequence B 32B in sequence C (see also error code C96)
104 (RFDD) ^[1]	30 in sequence A	32B in each occurrence of sequence B
107	30 in sequence A	32B in sequence C
200	32A	32A
201	30	32B in each occurrence
202	32A	32A
202 COV	32A	32A
203	30	32B in each occurrence
204	30 in sequence A	32B in each occurrence of sequence B
205	32A	32A
205 COV	32A	32A
210	30	32B in each occurrence
400	33A	33A
450	32A in each occurrence	32A in each occurrence
455	32A	32A
	33C	33C
	33D	33D
456	33D in each occurrence	33D in each occurrence
513	[98a with qualifier SETT in sequence C] ^[3]	19A with qualifier SETT in sequence C
		Field 19A with qualifier SETT in each occurrence of subsequence D3

MT	Field with Value Date ^[2]	Field with Currency Code
514	[98a with qualifier SETT in sequence B] ^[3]	19A with qualifier SETT in sequence B
		19A with qualifier SETT in each occurrence of subsequence C3
515	98a with qualifier SETT in sequence C ^[3]	19A with qualifier SETT in sequence C
		19A with qualifier SETT in each occurrence of subsequence D3
518	98a with qualifier SETT in sequence B ^[3]	19A with qualifier SETT in sequence B
		19A with qualifier SETT in each occurrence of subsequence C3
541	98a with qualifier SETT in sequence B ^[3]	19A with qualifier SETT in each occurrence of subsequence E3
543	98a with qualifier SETT in sequence B ^[3]	19A with qualifier SETT in each occurrence of subsequence E3
545	[98a with qualifier SETT in sequence B] ^[3]	19A with qualifier ESTT in subsequence E3
547	[98a with qualifier SETT in sequence B] ^[3]	19A with qualifier ESTT in subsequence E3
564	98a with qualifier PAYD in subsequence E2 ^[3]	19B with qualifier ENTL in each occurrence of subsequence E2
	Seq E2 Cash Movements Field 98a Qualifier VALU ^[3]	Seq E2 Cash Movements Field 19B Qualifier ENTL (each occurrence)
566	98a with qualifier POST in subsequence D2	19B with qualifier PSTA in each occurrence of subsequence D2
730	32D	32D
734	33A	33A
742	34A	34A
752	33A	33A
754	34A	34A
756	33A	33A
768	32D	32D
769	32D	32D
800	32A in sequence B	32A in sequence B
802	32A	32A
900	32A	32A
910	32A	32A

- [1] Text in parentheses indicates the value of tag 119.
- [2] Fields shown in square brackets are optional.
- [3] The validation for this error code is not performed if the Value Date component is not present. For example, if field :98B:: is used, the validation is not performed.

E77**MT 564**

In each occurrence of sequence E and subsequence E2:

- ▣ Field :92F::GRSS must not be present more than once.
- ▣ Field :92H::GRSS must not be present more than once.
- ▣ Field :92K::GRSS must not be present more than once.
- ▣ Only one of the fields :92F::GRSS or :92H::GRSS or :92K::GRSS may be present.
- ▣ Field :92F::NETT must not be present more than once.
- ▣ Field :92H::NETT must not be present more than once.
- ▣ Field :92K::NETT must not be present more than once.
- ▣ Only one of the fields :92F::NETT or :92H::NETT or :92K::NETT may be present.

In each occurrence of subsequence E1 and subsequence E2:

- ▣ Field :92A::TAXC must not be present more than once.
- ▣ Field :92F::TAXC must not be present more than once.
- ▣ Field :92K::TAXC must not be present more than once.
- ▣ Only one of the fields :92A::TAXC or :92F::TAXC or :92K::TAXC may be present.

MT 566

In sequence D and in each occurrence of subsequence D2:

- ▣ Field :92F::GRSS must not be present more than once.
- ▣ Field :92H::GRSS must not be present more than once.
- ▣ Only one of the fields :92F::GRSS or :92H::GRSS may be present.
- ▣ Field :92F::NETT must not be present more than once.
- ▣ Field :92H::NETT must not be present more than once.
- ▣ Only one of the fields :92F::NETT or :92H::NETT may be present.

In each occurrence of subsequence D1 and subsequence D2:

- ▣ Field :92A::TAXC must not be present more than once.
- ▣ Field :92F::TAXC must not be present more than once.
- ▣ Only one of the fields :92A::TAXC or :92F::TAXC may be present.

E78

MT 564

In each occurrence of sequence E and subsequence E2:

- ▣ if field :92J:: GRSS is present more than once, then for each occurrence of field :92J:: GRSS, the Rate Type Code must be different.
- ▣ if field :92J:: NETT is present more than once, then for each occurrence of field :92J:: NETT, the Rate Type Code must be different.

In each occurrence of subsequence E1 and subsequence E2, if field :92J:: TAXC is present more than once, then for each occurrence of field :92J:: TAXC, the Rate Type Code must be different.

MT 566

In sequence D and in each occurrence of subsequence D2:

- ▣ if field :92J:: GRSS is present more than once, then for each occurrence of field :92J:: GRSS, the Rate Type Code must be different.
- ▣ if field :92J::NETT is present more than once, then for each occurrence of field :92J::NETT, the Rate Type Code must be different.

In each occurrence of subsequence D1 and subsequence D2, if field :92J:: TAXC is present more than once, then for each occurrence of field :92J:: TAXC, the Rate Type Code must be different.

E79

MT 549

In sequence A, field :98a::STAT and field :69a::STAT are mutually exclusive.

Sequence A	
If field :98a::STAT is ...	Then field :69a::STAT is ...
Present	Not allowed
Not present	Optional

MT 564

In each occurrence of sequence E, if field :22F::CAOP//OTHR is present, then in the same occurrence of sequence E, field :70E::ADTX is mandatory.

In each occurrence of sequence E if field :22F::CAOP//OTHR is ... ^[1]	In the same occurrence of sequence E then field :70E::ADTX is ...
Present	Mandatory
Not present	Optional

^[1] This error code does not apply if the Data Source Scheme is present in field :22F::CAOP//OTHR.

MT 565

In sequence D, if field :22F::CAOP//SPLI is present, then field :70E::INST is mandatory in the same sequence.

Sequence D	
If field :22F::CAOP//SPLI is ... ^[1]	Then field :70E::INST is ...
Present	Mandatory (that is, minimum one occurrence)

Sequence D	
If field :22F::CAOP//SPLI is ... ^[1]	Then field :70E::INST is ...
Not present	Optional

[1] This error code does not apply if the Data Source Scheme is present in field :22F::CAOP//SPLI.

E80 MT 549
 Sequence B Statement by Status/Reason and/or by Financial Instrument and sequence C Statement by Instruction Reference are mutually exclusive.

If sequence B is ...	Then sequence C is ...
Present	Not allowed
Not present	Optional

E81 MTs 508 and 524
 In sequence B, the third component of field :93A::FROM must be different from the third component in field :93A::TOBA.

MT 538
 Within each occurrence of subsequence B2, the third component of field :93A::FROM must be different from the third component in all occurrences of field :93A::TOBA in subsequence B2a.

E82 MT 535
 In each occurrence of subsequence B1, if NO subsequence B1b is present, then both fields Price (field :90a:) and Holding Value (field :19A::HOLD) must be specified in subsequence B1.
 In each occurrence of subsequence B1, if one or more occurrences of subsequence B1b are present, then both fields Price (field :90a:) and Holding Value (field :19A::HOLD) must be specified in each occurrence of subsequence B1b.
 This check only applies when the statement refers to an accounting statement (see also error code E67), that is, if field :22F::STTY//ACCT is present.

In every occurrence of subsequence B1 if subsequence B1b is ...	Then, in the same occurrence of subsequence B1 field :90a: is ...	And the same occurrence of subsequence B1 field :19A::HOLD is ...	And in every occurrence of subsequence B1b field :90a: is ...	And in every occurrence of subsequence B1b field :19A::HOLD is ...
Not present	Mandatory	Mandatory	Not applicable	Not applicable
Present once or more	Optional	Optional	Mandatory	Mandatory

E83 MTs 503 and 504
 In each occurrence of sequence C, the presence of subsequences C1, C2 and C3 depends on the value of field :22H::COLL<Indicator> as follows:

Sequence C (each occurrence)			
If field :22H::COLL//4!c is ...	Then subsequence C1 is ...	And subsequence C2 is ...	And subsequence C3 is ...
BCOL	Not allowed	Not allowed	Mandatory
CCOL	Not allowed	Mandatory	Not allowed
SCOL	Mandatory	Not allowed	Not allowed

MT 505

In each occurrence of sequence B, the presence of subsequences B1, B2 and B3 depends on the value of field :22H::COLL as follows:

Sequence B (each occurrence)			
If field :22H::COLL is ...	Then subsequence B1 is ...	And subsequence B2 is ...	And subsequence B3 is ...
BCOL	Not allowed	Not allowed	Mandatory
CCOL	Not allowed	Mandatory	Not allowed
SCOL	Mandatory	Not allowed	Not allowed

MT 506

In each occurrence of sequence D, the presence of subsequences D1, D2 and D3 depends on the value of field :22H::COLL as follows:

Sequence D (each occurrence)			
If field :22H::COLL is ...	Then subsequence D1 is ...	And subsequence D2 is ...	And subsequence D3 is ...
BCOL	Not allowed	Not allowed	Mandatory
CCOL	Not allowed	Mandatory	Not allowed
SCOL	Mandatory	Not allowed	Not allowed

MT 536

In subsequence B1a2, if field :22H::PAYM//APMT is used, then field :19A::PSTA must be specified.

Subsequence B1a2	
If field :22H::PAYM is ...	Then field :19A::PSTA is ...
APMT	Mandatory
Not = APMT	Optional

MT 537

In subsequence B2b and C2, if field :22H::PAYM//APMT is used, then field :19A::PSTA must be specified.

Subsequence B2b	
If field :22H::PAYM is ...	Then field :19A::PSTA is ...
APMT	Mandatory

Subsequence B2b	
If field :22H::PAYM is ...	Then field :19A::PSTA is ...
Not = APMT	Optional

Sequence C2	
If field :22H::PAYM is ...	Then field :19A::PSTA is ...
APMT	Mandatory
Not = APMT	Optional

MT 548

In sequence B, if field :22H::PAYM//APMT is used, then field :19A::SETT must be specified.

Sequence B	
If field :22H::PAYM is ...	Then field :19A::SETT is ...
APMT	Mandatory
Not = APMT	Optional

MT 578

In sequence B, if field :22H::PAYM//APM is used, then one occurrence of sequence E3 must contain field :19A::SETT.

Sequence B if field :22H::PAYM is ...	Then sequence E3 is ...	And, in one occurrence of subsequence E3 field :19A::SETT is ...
APMT	Mandatory	Mandatory
Not = APMT	Optional	Optional

Note: See also error code E87.

MT 586

In sequence B, if field :22H::PAYM//APMT is used, then field :19A::SETT must be specified.

Sequence B if field :22H::PAYM is ...	Then subsequence B5b is ...	And in one occurrence of subsequence B5b field :19A::SETT is ...
APMT	Mandatory	Mandatory
Not = APMT	Optional	Optional

Note: See also error code E87.

E84**MT 321**

In each occurrence of sequence C, the following party fields for sequence C1 cannot appear more than once:

Subsequence C1
:95a::CDEA
:95a::INT2

Subsequence C1
:95a::INTE
:95a::ACCW
:95a::BENM

MT 370

In sequence B Net Position Details, the following party fields for subsequence B1 Cash Parties cannot appear more than once:

Subsequence B1
:95a::INT2
:95a::INT1
:95a::ACCW
:95a::BENM

MTs 502, 514, and 518

The following party fields, for sequences C1 and C2, cannot appear more than once in sequence C. The following party fields in sequence D cannot appear more than once in a message.

Subsequence C1	Subsequence C2	Sequence D
:95a::BUYR	:95a::ACCW	:95a::EXCH
:95a::DEAG	:95a::BENM	:95a::MEOR
:95a::DECU	:95a::PAYE	:95a::MERE
:95a::DEI1	:95a::DEBT	:95a::TRRE
:95a::DEI2	:95a::INTM	:95a::VEND
:95a::PSET		:95a::TRAG
:95a::REAG		
:95a::RECU		
:95a::REI1		
:95a::REI2		
:95a::SELL		

MT 504

In each occurrence of sequence C, for subsequences C1a1 and C2a1, the following party fields cannot appear more than once:

Subsequence C1a1	Subsequence C2a1
:95a::BUYR	:95a::ACCW
:95a::DEAG	:95a::BENM
:95a::DECU	:95a::PAYE
:95a::DEI1	:95a::DEBT

Subsequence C1a1	Subsequence C2a1
:95a::DEI2	:95a::INTM
:95a::PSET	
:95a::REAG	
:95a::RECU	
:95a::REI1	
:95a::REI2	
:95a::SELL	

In sequences D and E, for subsequences D1 and E1, the following party fields cannot appear more than once:

Subsequence D1	Subsequence E1
:95a::BUYR	:95a::ACCW
:95a::DEAG	:95a::BENM
:95a::DECU	:95a::PAYE
:95a::DEI1	:95a::DEBT
:95a::DEI2	:95a::INTM
:95a::PSET	
:95a::REAG	
:95a::RECU	
:95a::REI1	
:95a::REI2	
:95a::SELL	

MT 505

In each occurrence of sequence B, for subsequences B1a1 and B2a1, the following party fields cannot appear more than once:

Subsequence B1a1	Subsequence B2a1
:95a::BUYR	:95a::ACCW
:95a::DEAG	:95a::BENM
:95a::DECU	:95a::PAYE
:95a::DEI1	:95a::DEBT
:95a::DEI2	:95a::INTM
:95a::PSET	
:95a::REAG	
:95a::RECU	
:95a::REI1	

Subsequence B1a1	Subsequence B2a1
:95a::REI2	
:95a::SELL	

In sequences C and D, for subsequences C1 and D1, the following party fields cannot appear more than once:

Subsequence C1	Subsequence D1
:95a::BUYR	:95a::ACCW
:95a::DEAG	:95a::BENM
:95a::DECU	:95a::PAYE
:95a::DEI1	:95a::DEBT
:95a::DEI2	:95a::INTM
:95a::PSET	
:95a::REAG	
:95a::RECU	
:95a::REI1	
:95a::REI2	
:95a::SELL	

MT 507

In each occurrence of sequence B, for subsequences B1a1 and B1b1, the following party fields cannot appear more than once:

Subsequence B1a1	Subsequence B1b1
:95a::BUYR	:95a::ACCW
:95a::DEAG	:95a::BENM
:95a::DECU	:95a::PAYE
:95a::DEI1	:95a::DEBT
:95a::DEI2	:95a::INTM
:95a::PSET	
:95a::REAG	
:95a::RECU	
:95a::REI1	
:95a::REI2	
:95a::SELL	

MTs 513 and 515

The following party fields for sequences D1 and D2 cannot appear more than once in sequence D. The following party fields for sequence E cannot appear more than once.

Subsequence D1	Subsequence D2	Sequence E
:95a::BUYR	:95a::ACCW	:95a::EXCH
:95a::DEAG	:95a::BENM	:95a::MEOR
:95a::DECU	:95a::PAYE	:95a::MERE
:95a::DEI1	:95a::DEBT	:95a::TRRE
:95a::DEI2	:95a::INTM	:95a::VEND
:95a::PSET		:95a::TRAG
:95a::REAG		
:95a::RECU		
:95a::REI1		
:95a::REI2		
:95a::SELL		

MT 536

In each occurrence of subsequence B1a, in subsequence B1a2, the following party fields cannot appear more than once.

Subsequence B1a2a
:95a::BUYR
:95a::DEAG
:95a::DECU
:95a::DEI1
:95a::DEI2
:95a::PSET
:95a::REAG
:95a::RECU
:95a::REI1
:95a::REI2
:95a::SELL

MT 537

The following party fields cannot appear more than once in the same occurrence of subsequence B2b.

Subsequence B2b1
:95a::BUYR
:95a::DEAG
:95a::DECU
:95a::DEI1

Subsequence B2b1
:95a::DEI2
:95a::PSET
:95a::REAG
:95a::RECU
:95a::REI1
:95a::REI2
:95a::SELL

The following party fields cannot appear more than once in the same occurrence of subsequence C2.

Sequence C2a
:95a::BUYR
:95a::DEAG
:95a::DECU
:95a::DEI1
:95a::DEI2
:95a::PSET
:95a::REAG
:95a::RECU
:95a::REI1
:95a::REI2
:95a::SELL

MTs 540 and 541

The following party fields cannot appear more than once in a message.

Subsequence E1	Subsequence E2	Sequence F
:95a::BUYR	:95a::ACCW	:95a::EXCH
:95a::DEAG	:95a::BENM	:95a::MEOR
:95a::DECU	:95a::PAYE	:95a::MERE
:95a::DEI1	:95a::DEBT	:95a::TRRE
:95a::DEI2	:95a::INTM	:95a::TRAG
:95a::PSET		:95a::VEND
:95a::REAG		:95a::BRKR
:95a::RECU		
:95a::REI1		

Subsequence E1	Subsequence E2	Sequence F
:95a::REI2		
:95a::SELL		

MTs 542, 543, 544, 545; 546, and 547

The following party fields cannot appear more than once in a message.

Subsequence E1	Subsequence E2	Sequence F
:95a::BUYR	:95a::ACCW	:95a::EXCH
:95a::DEAG	:95a::BENM	:95a::MEOR
:95a::DECU	:95a::PAYE	:95a::MERE
:95a::DEI1	:95a::DEBT	:95a::TRRE
:95a::DEI2	:95a::INTM	:95a::TRAG
:95a::PSET		:95a::VEND
:95a::REAG		:95a::QFIN
:95a::RECU		:95a::BRKR
:95a::REI1		
:95a::REI2		
:95a::SELL		

MT 548

The following party fields cannot appear more than once in the same occurrence of sequence B.

Subsequence B1
:95a::BUYR
:95a::DEAG
:95a::DECU
:95a::DEI1
:95a::DEI2
:95a::PSET
:95a::REAG
:95a::RECU
:95a::REI1
:95a::REI2
:95a::SELL

MT 575

The following party fields cannot appear more than once in the same occurrence of subsequence B1a.

Subsequence B1a4
:95a::BUYR
:95a::DEAG
:95a::DECU
:95a::DEI1
:95a::DEI2
:95a::PSET
:95a::REAG
:95a::RECU
:95a::REI1
:95a::REI2
:95a::SELL

MT 575

The following party fields cannot appear more than once in the same occurrence of subsequence C2.

Subsequence C2a
:95a::BUYR
:95a::DEAG
:95a::DECU
:95a::DEI1
:95a::DEI2
:95a::PSET
:95a::REAG
:95a::RECU
:95a::REI1
:95a::REI2
:95a::SELL

MT 578

The following party fields cannot appear more than once in a message.

Subsequence E1	Subsequence E2
:95a::BUYR	:95a::ACCW
:95a::DEAG	:95a::BENM
:95a::DECU	:95a::PAYE
:95a::DEI1	:95a::DEBT
:95a::DEI2	:95a::INTM

Subsequence E1	Subsequence E2
:95a::PSET	
:95a::REAG	
:95a::RECU	
:95a::REI1	
:95a::REI2	
:95a::SELL	

MT 586

The following party fields cannot appear more than once in the same occurrence of sequence B.

Subsequence B5a
:95a::BUYR
:95a::DEAG
:95a::DECU
:95a::DEI1
:95a::DEI2
:95a::PSET
:95a::REAG
:95a::RECU
:95a::REI1
:95a::REI2
:95a::SELL

MT 670

In each occurrence of sequence B, in field 95a, each of the qualifiers ACCW, INT1 and INT2 may only be present in one iteration of subsequence B1.

E85**MTs 503 and 504**

In each occurrence of subsequence C2, the presence of field :98A::TERM depends on the value of field :22H::DEPO//<Indicator> as follows:

Subsequence C2 (each occurrence)	
If field :22H::DEPO//4!c is ...	Then field :98A::TERM is ...
FIXT	Mandatory
CLNT	Not allowed

MT 505

In each occurrence of subsequence B2, the presence of field :98A::TERM depends on the value of field :22H::DEPO//<Indicator> as follows:

Subsequence B2 (each occurrence)	
If field :22H::DEPO//4!c is ...	Then field :98A::TERM is ...
FIXT	Mandatory
CLNT	Not allowed

MT 506

In each occurrence of subsequence D2, the presence of field :98A::TERM depends on the value of field :22H::DEPO//<Indicator> as follows:

Subsequence D2 (each occurrence)	
If field :22H::DEPO//4!c is ...	Then field :98A::TERM is ...
FIXT	Mandatory
CLNT	Not allowed

MT 537

If field :22H::REDE//DELI is present in subsequence B2b and subsequence B2b1 is used, then it is mandatory to specify field :95a::REAG in one occurrence of subsequence B2b1.

If field :22H::REDE//RECE is present in subsequence B2b and subsequence B2b1 is used, then it is mandatory to specify field :95a::DEAG in one occurrence of subsequence B2b1.

Subsequence B2b if field :22H::REDE is ...	And if subsequence B2b1 is ...	Then in one occurrence of subsequence B2b1 field :95a::REAG is ...
DELI	Present	Mandatory

Subsequence B2b if field :22H::REDE is ...	And if subsequence B2b1 is ...	Then in one occurrence of subsequence B2b1 field :95a::DEAG is ...
RECE	Present	Mandatory

If the instruction is a delivery (:22H::REDE//DELI in sequence C2) and the Settlement Parties sequence C2a is used, then it is mandatory to specify a Receiving Agent: one occurrence of the settlement parties sequence C2a must contain party field :95a::REAG.

If the instruction is a receipt (:22H::REDE//RECE in sequence C2) and the Settlement Parties sequence C2a is used, then it is mandatory to specify a Delivering Agent: one occurrence of the settlement parties sequence C2a must contain party field :95a::DEAG.

Sequence C2 if field :22H::REDE is ...	And if sequence C2a is ...	Then in one occurrence of sequence C2a field :95a::REAG is ...
DELI	Present	Mandatory

Sequence C2 if field :22H::REDE is ...	And if sequence C2a is ...	Then in one occurrence of sequence C2a field :95a::DEAG is ...
RECE	Present	Mandatory

MT 548

If field :22H::REDE//DELI is present in sequence B and subsequence B1 is used, then it is mandatory to specify field :95a::REAG in one occurrence of subsequence B1.

If field :22H::REDE//RECE is present in sequence B and subsequence B1 is used, then it is mandatory to specify field :95a::DEAG in one occurrence of subsequence B1.

Sequence B if field :22H::REDE is ...	And if subsequence B1 is ...	Then in one occurrence of subsequence B1 field :95a::REAG is ...
DELI	Present	Mandatory
Sequence B if field :22H::REDE is ...	And if subsequence B1 is ...	Then in one occurrence of subsequence B1 field :95a::DEAG is ...
RECE	Present	Mandatory

MT 578

If field :22H::REDE//DELI is present in sequence B, then it is mandatory to specify field :95a::DEAG in one occurrence of subsequence E1.

If field :22H::REDE//RECE is present in sequence B, then it is mandatory to specify field :95a::REAG in one occurrence of subsequence E1.

Sequence B if field :22H::REDE is ...	Then in one occurrence of subsequence E1 field :95a::DEAG is ...
DELI	Mandatory
Sequence B if field :22H::REDE is ...	Then in one occurrence of subsequence E1 field :95a::REAG is ...
RECE	Mandatory

MT 586

Within each occurrence of sequence B, if field :22H::REDE//DELI is present in sequence B, then it is mandatory to specify field :95a::DEAG in one occurrence of subsequence B5a.

Within each occurrence of sequence B, if field :22H::REDE//RECE is present in sequence B, then it is mandatory to specify field :95a::REAG in one occurrence of subsequence B5a.

Sequence B if field :22H::REDE is ...	Then in the same occurrence of sequence B in one occurrence of subsequence B5a field :95a::DEAG is ...
DELI	Mandatory
Sequence B if field :22H::REDE is ...	Then in the same occurrence of sequence B in one occurrence of subsequence B5a field :95a::REAG is ...
RECE	Mandatory

E86

MTs 502, 504, 505, 507, 513, 514, 515, 518, 536, 537, 540, 541, 542, 543, 544, 545, 546, 547, 548, 575, 578, and 586

If, in a sequence (identified in the second and third columns in the table below), a qualifier from either the Deliverers or Receivers list is present in a subsequence (as identified in the fourth column), then each qualifier shown below that qualifier in the same list must be present in another occurrence of that subsequence.

MT(s)	In each occurrence of sequence	In each occurrence of subsequence	For all occurrences of subsequence(s)	Fields :95a:: all qualifiers must belong to the list(s) Deliverers and/or Receivers from bottom up and with no gap (See Example below)
502, 514, 518	C	Not applicable	C1	:95a::qualifier(s)
504	C (R)	Not applicable	C1a1	:95a::qualifier(s)
	D	Not applicable	D1	:95a::qualifier(s)
505	B (R)	Not applicable	B1a1	:95a::qualifier(s)
	C	Not applicable	C1	:95a::qualifier(s)
507	B (R)	Not applicable	B1a1	:95a::qualifier(s)
513, 515	D	Not applicable	D1	:95a::qualifier(s)
536	B (R)	B1 (R)	B1a2a	:95a::qualifier(s)
537	B (R)	B2 (R)	B2b1	:95a::qualifier(s)
	C (R)	C2	C2a	:95a::qualifier(s)
540, 541, 542, 543, 544, 545, 546, 547	E	Not applicable	E1	:95a::qualifier(s)
548	B	Not applicable	B1	:95a::qualifier(s)
575	B (R)	B1a (R)	B1a4	:95a::qualifier(s)
	C (R)	Not applicable	C2a	:95a::qualifier(s)
578	E	Not applicable	E1	:95a::qualifier(s)
586	B (R)	Not applicable	B5a	:95a::qualifier(s)

This check applies to every occurrence of a repetitive sequence (as denoted by (R) in column 2 and 3). For example, in MT 504, if sequence C is present more than once, this check applies to each occurrence of sequence C. In MT 536, if sequence B is present more than once, this check applies to each occurrence of sequence B, and if subsequence B1 is present more than once, this applies to each occurrence of subsequence B1.

The following table lists the Deliverers and Receivers. For each subsequence, the presence of a qualifier requires the presence, in other subsequences, of all the qualifiers listed below it.

Deliverers List		Receivers List	
Code	Qualifiers	Code	Qualifiers
DEI2	Deliverer's Intermediary 2	REI2	Receiver's Intermediary 2
DEI1	Deliverer's Intermediary 1	REI1	Receiver's Intermediary 1
DECU	Deliverer's Custodian	RECU	Receiver's Custodian
SELL	Seller (Deliverer)	BUYR	Buyer (Receiver)
DEAG ^[1]	Delivering Agent	REAG ^[1]	Receiving Agent

^[1] The Delivering and Receiving Agents apply only for MTs 502, 513, 514, 515, 518.

Example:

For MT 536:

in each occurrence of sequence B,

in each occurrence of subsequence B1,

if field :95a::DEI2 is present in subsequence B1a2a, then

field :95a::DEI1 must be present in another subsequence B1a2a, and

field :95a::DECU must be present in another subsequence B1a2a, and

field :95a::SELL must be present in another subsequence B1a2a.

Similarly

if field :95a::REI2 is present in subsequence B1a2a, then

field :95a::REI1 must be present in another subsequence B1a2a, and

field :95a::RECU must be present in another subsequence B1a2a, and

field :95a::BUYR must be present in another subsequence B1a2a.

E87

MT 540

The following Amount fields cannot appear in more than one occurrence of the Amounts subsequence E3.

Subsequence E3
:19A::ACCA
:19A::ACRU
:19A::ANTO
:19A::BOOK
:19A::CHAR
:19A::COUN
:19A::COAX
:19A::DEAL
:19A::EXEC

Subsequence E3
:19A::ISDI
:19A::LADT
:19A::LEVY
:19A::LOCL
:19A::LOCO
:19A::MARG
:19A::OTHR
:19A::REGF
:19A::SETT
:19A::SHIP
:19A::SPCN
:19A::STAM
:19A::STEX
:19A::TRAN
:19A::TRAX
:19A::VATA
:19A::WITH

MT 541

The following Amount fields cannot appear in more than one occurrence of the Amounts subsequence E3.

Subsequence E3
:19A::ACCA
:19A::ACRU
:19A::ANTO
:19A::CHAR
:19A::COAX
:19A::COUN
:19A::DEAL
:19A::EXEC
:19A::ISDI
:19A::LADT
:19A::LEVY
:19A::LOCL

Subsequence E3
:19A::LOCO
:19A::MARG
:19A::OTHR
:19A::REGF
:19A::SETT
:19A::SHIP
:19A::SPCN
:19A::STAM
:19A::STEX
:19A::TRAN
:19A::TRAX
:19A::VATA
:19A::WITH

MT 542

The following Amount fields cannot appear in more than one occurrence of the Amounts subsequence E3.

Subsequence E3
:19A::ACCA
:19A::ACRU
:19A::ANTO
:19A::BOOK
:19A::CHAR
:19A::COAX
:19A::COUN
:19A::DEAL
:19A::EXEC
:19A::ISDI
:19A::LADT
:19A::LEVY
:19A::LOCL
:19A::LOCO
:19A::MARG
:19A::OTHR

Subsequence E3
:19A::REGF
:19A::SETT
:19A::SHIP
:19A::SPCN
:19A::STAM
:19A::STEX
:19A::TRAN
:19A::TRAX
:19A::VATA
:19A::WITH

MT 543

The following Amount fields cannot appear in more than one occurrence of the Amounts subsequence E3.

Subsequence E3
:19A::ACCA
:19A::ACRU
:19A::ANTO
:19A::CHAR
:19A::COAX
:19A::COUN
:19A::DEAL
:19A::EXEC
:19A::ISDI
:19A::LADT
:19A::LEVY
:19A::LOCL
:19A::LOCO
:19A::MARG
:19A::OTHR
:19A::REGF
:19A::SETT
:19A::SHIP
:19A::SPCN

Subsequence E3
:19A::STAM
:19A::STEX
:19A::TRAN
:19A::TRAX
:19A::VATA
:19A::WITH

MTs 544 and 546

The following amount fields cannot appear in more than one occurrence of the amounts subsequence E3.

Subsequence E3
:19A::ACCA
:19A::ACRU
:19A::ANTO
:19A::BOOK
:19A::CHAR
:19A::COAX
:19A::COMT
:19A::COUN
:19A::DEAL
:19A::ESTT
:19A::EXEC
:19A::ISDI
:19A::LADT
:19A::LEVY
:19A::LOCL
:19A::LOCO
:19A::MARG
:19A::OTHR
:19A::REGF
:19A::SHIP
:19A::SPCN
:19A::STAM
:19A::STEX

Subsequence E3
:19A::TRAN
:19A::TRAX
:19A::VATA
:19A::WITH

MTs 545 and 547

The following amount fields cannot appear in more than one occurrence of the amounts subsequence E3.

Subsequence E3
:19A::ACCA
:19A::ACRU
:19A::ANTO
:19A::CHAR
:19A::COAX
:19A::COMT
:19A::COUN
:19A::DEAL
:19A::ESTT
:19A::EXEC
:19A::ISDI
:19A::LADT
:19A::LEVY
:19A::LOCL
:19A::LOCO
:19A::MARG
:19A::OTHR
:19A::REGF
:19A::SHIP
:19A::SPCN
:19A::STAM
:19A::STEX
:19A::TRAN
:19A::TRAX
:19A::VATA

Subsequence E3
:19A::WITH

MT 578

The following amount fields cannot appear in more than one occurrence of the amounts subsequence E3.

Subsequence E3
:19A::ACRU
:19A::CHAR
:19A::COAX
:19A::DEAL
:19A::EXEC
:19A::LOCL
:19A::LOCO
:19A::OTHR
:19A::SETT
:19A::STAM
:19A::TRAX
:19A::WITH

MT 586

The following amount fields cannot appear in more than one occurrence of the amounts subsequence B5b.

Subsequence B5b
:19A::ACRU
:19A::CHAR
:19A::COAX
:19A::DEAL
:19A::EXEC
:19A::LOCL
:19A::LOCO
:19A::OTHR
:19A::SETT
:19A::STAM
:19A::TRAX
:19A::WITH

E88

MTs 502, 514, and 518

In each occurrence of sequence D, if field :95a::ALTE is present with letter option L, then field :95a::MEOR and field :95a::MERE must not be present in the same occurrence of the sequence D.

MTs 513 and 515

In each occurrence of sequence E, if field :95a::ALTE is present with letter option L, then field :95a::MEOR and field :95a::MERE must not be present in the same occurrence of the sequence E.

MTs 540-47 and 578

In each occurrence of sequence F, if field :95a::ALTE is present with letter option L, then field :95a::MEOR and field :95a::MERE must not be present in the same occurrence of the sequence F.

MTs 548 and 586

In each occurrence of sequence C, if field :95a::ALTE is present with letter option L, then field :95a::MEOR and field :95a::MERE must not be present in the same occurrence of the sequence C.

E89

MT 370

In sequence B, Netting Position Details, if field :22H::RECP indicator is PAYO or RECE, then subsequence B1 Cash Parties must be present at least twice, once with field :95a:: ACCW and once with field :95a:: BENM.

In sequence B, Netting Position Details, if field :22H::RECP indicator is NOPA, then subsequence B1 Cash Parties must not be present.

E90

MT 321

One occurrence of sequence C must have the following value: :22H::PRIT//APFM

One occurrence of sequence C must have the following value: :22H::PRIT//APCP

MTs 524, 540, 541, 542, and 543

In sequence A, if field :99B::TOSE is present, then field :99B::SETT must be present.

Sequence A	
If field :99B::TOSE is ...	Then field :99B::SETT is ...
Present	Mandatory
Not present	Optional

E91

MT 321

In each occurrence of sequence C, the presence of the different parties (that is, field :95a::CDEA, and field :95a::ACCW) in subsequence C1 depends on the content of field 22H in sequence C as follows:

In each occurrence of sequence C, if field :22H::PRIT is ...	In one occurrence of subsequence C1 then field ...
APCP or IPCP	:95a::CDEA is mandatory
APFM or IPFM	:95a::ACCW is mandatory

MT 504

It is mandatory to specify a Delivery Agent for subsequences C1a1 and D1.

In each occurrence of sequence C, if subsequence C1a1 is present, then field :95a::DEAG must be present in one and only one occurrence of subsequence C1a1 within the same occurrence of sequence C.

In sequence D, if present, if subsequence D1 is present, then field :95a::DEAG must be present in one and only occurrence of subsequence D1.

Note: See also error code E84.

MTs 540, 541, 544, and 545

If field :22F::DBNM is NOT present in sequence E, then it is mandatory to specify a Delivering Agent and a place of settlement: one occurrence of subsequence E1 Settlement Parties must contain party field :95a::DEAG and another one must contain party field :95a::PSET.

E92

MT 321

In a message, the following sequence C fields cannot appear more than once:

Sequence C
:22H::PRIT//APFM
:22H::PRIT//APCP
:22H::PRIT//IPFM
:22H::PRIT//PCP

MTs 541 and 543

It is mandatory to specify one occurrence of subsequence E3 with field :19A::SETT.

MTs 545 and 547

It is mandatory to specify one occurrence of subsequence E3 with field :19A::ESTT.

E93

MT 507

It is mandatory to specify a Receiving Agent for subsequence B1a1.

In each occurrence of sequence B if present, if subsequence B1a1 is present, then field :95a::REAG must be present in one and only one occurrence of subsequence B1a1 within the same occurrence of sequence B.

Note: See also error code E84.

MTs 542, 543, 546, and 547

If field :22F::DBNM is NOT present in sequence E, then it is mandatory to specify a Receiving Agent and a place of settlement: one occurrence of the settlement parties subsequence E1 must contain party field :95a::REAG and another one must contain party field :95a::PSET.

E94

MT 564

If field :97C::SAFE//GENR is present in any occurrence of subsequence B2, then:

- ▣ subsequence B2 Account Information must not be repeated in the message
- ▣ field 93a must not be present in subsequence B2
- ▣ the Quantity of Financial Instrument, that is, field 36B, must not be present in subsequence E1 Securities Movement
- ▣ the Amount, that is, field 19B, must not be present in subsequence E2 Cash Movement

Subsequence B2 if field :97C::SAFE//GENR is ...	Then subsequence B2 is ...	And in subsequence B2 field 93a is ...	And in any occurrence of subsequence E1 field 36 B is ...	And in any occurrence of subsequence E2 field 19B is ...
Present	Not repetitive min-Max=1-1	Not allowed	Not allowed	Not allowed
Not present	Repetitive min-Max=1-n	Optional	Optional	Optional

E95**MT 575**

Within each occurrence of sequence B1, if field :17B::ACTI contains N, then subsequence B1a within that subsequence B1 is not allowed. If field :17B::ACTI contains Y, then subsequence B1a is mandatory.

Subsequence B1 if field :17B::ACTI is ...	Then subsequence B1a is ...
N	Not allowed
Y	Mandatory

E96**MT 575**

Within subsequence B1a, subsequence B1a2 and subsequence B1a3 are mutually exclusive.

If subsequence B1a2 is ...	Then subsequence B1a3 is ...
Present	Not allowed
Not present	Mandatory

E97**MT 503**

In sequence B, the presence of field :95a::EXPP depends on the value of field :22H::COAL//<Indicator> in sequence A as follows:

Sequence A if field :22H::COAL//4!c is ...	Sequence B then field :95a::EXPP is ...
INIT	Mandatory
VARI	Mandatory
TERM	Not allowed

E98**MTs 509 and 548**

In sequence B, if field :95L::ALTE is present, then field :95a::ACOW must be present.

MTs 530, 537, 549, 576, and 586

In sequence A, if field :95L::ALTE is present, then field :95a::ACOW must be present.

MTs 535 and 536

In sequence A, if field :95L::ALTE is present, then field :95a::ACOW must be present

In each occurrence of sequence B, if field :95L::ALTE is present, then field :95a::ACOW must be present in the same occurrence of the sequence B.

MTs 540-47 and 578

In sequence C, if field :95L::ALTE is present, then field :95a::ACOW must be present.

MT 569

In each occurrence of subsequence C1a1A, if field :95L::ALTE is present, then field :95a::ACOW must be present in the same occurrence of the subsequence C1a1A.

MT 575

In sequence A, if field :95L::ALTE is present, then field :95a::ACOW must be present.

In each occurrence of sequence B, if field :95L::ALTE is present, then field :95a::ACOW must be present in the same occurrence of the sequence B.

In subsequence C2, if field :95L::ALTE is present, then field :95a::ACOW must be present.

E99**MT 502**

In sequence B, field :94a::TRAD must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::TRAD).

In sequence B, field :94a::SAFE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::SAFE).

In each occurrence of subsequence B2, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

In each occurrence of subsequence C1, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

In each occurrence of subsequence C2, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

In each occurrence of sequence D, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

MT 509

In each occurrence of subsequence B1, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

MT 513

In each occurrence of subsequence B1, field :94a::TRAD must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::TRAD).

In sequence C, field :94a::TRAD must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::TRAD).

In sequence C, field :94a::SAFE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::SAFE).

In each occurrence of subsequence C2, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

In each occurrence of subsequence D1, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

In each occurrence of subsequence D2, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

In each occurrence of sequence E, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

MTs 514 and 518

In sequence B, field :94a::TRAD must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::TRAD).

In subsequence B2b, field :94a::TRAD must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::TRAD).

In subsequence C2, field :94a::CLEA must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::CLEA).

In subsequence C2, field :94a::SAFE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::SAFE).

In subsequence C2, field :94a::TRAD must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::TRAD).

MTs 540-47

In sequence B, field :94a::CLEA must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::CLEA).

In sequence B, field :94a::TRAD must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::TRAD).

In sequence C, field :94a::SAFE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::SAFE).

In each occurrence of subsequence E1, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

In each occurrence of subsequence E2, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

In each occurrence of sequence F, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

MT 548

In sequence B, field :94a::CLEA must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::CLEA).

In sequence B, field :94a::SAFE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::SAFE).

In sequence B, field :94a::TRAD must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::TRAD).

MT 576

In each occurrence of subsequence B2c, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

MT 578

In sequence B, field :94a::CLEA must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::CLEA).

In sequence B, field :94a::TRAD must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::TRAD).

In sequence C, field :94a::SAFE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::SAFE).

In each occurrence of subsequence E1, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

In each occurrence of subsequence E2, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

MT 586

In each occurrence of sequence B, field :94a::CLEA must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::CLEA).

In each occurrence of sequence B, field :94a::TRAD must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::TRAD).

In subsequence B3, field :94a::SAFE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:94L::SAFE).

In each occurrence of subsequence B5a, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

In each occurrence of sequence C, field :95a::ALTE must not be present more than twice. When repeated, one and only one occurrence must be with letter option L (:95L::ALTE).

3.5 G Codes - Service-specific Validation

Australian PDS service:

G01 **MTs 103, 103 REMIT, and 103 STP**

The letter option of the 'selected field' is neither A nor C, nor D.

MT 202

The letter option of the 'selected field' is neither A nor D.

G02 **MTs 103, 103 REMIT, 103 STP or MT 202**

The format of the 'selected field letter option A' is invalid.

G03 **MTs 103, 103 REMIT, 103 STP or MT 202**

The format of the 'selected field letter option D' is invalid.

G04 **MTs 103, 103 REMIT, and 103 STP**

The 'selected field' is missing, that is at least one of the following fields must be present: 56a, 57a

G18 **MTs 103, 103 REMIT, and 103 STP**

The format of the 'selected field letter option C' is invalid.

Canadian Large Value Transfer Service (LVTS):

G05

If 2 LVTS members (that is sender and receiver are LVTS subscribers and the first six characters of their destination id, that is connected BIC are different, that is not the same institution) exchange an MT 103 or an MT 205 and the currency code used in the field 32A is CAD, then field 103 must be present in the User Header and it must contain the code CAD.

Miscellaneous - Message Specific

G06

Available.

G26**MT 502**

The following qualifiers and codes must only be sent by users that are members of the FIN Funds Closed User Group (CUG). Institutions that are not members of the Funds CUG and that send the MT 502 with any of these listed qualifiers and codes will receive a NAK:

- Sequence B, ORDRDET, field 22H, qualifier BUSE, funds code (CROF, CROT, DIVR, REDM, SUBS, SWIF, SWIT)
- Sequence B, ORDRDET, field 22H, qualifier CAOP
- Sequence B, ORDRDET, field 98a, qualifier NAVD
- Sequence B, ORDRDET, field 92A, qualifier SWRT
- Sequence C, SETDET, field 22F, qualifier SETR, funds code (REDM, SUBS)

MT 509

The following qualifiers and codes must only be sent by users that are members of the FIN Funds Closed User Group (CUG). Institutions that are not members of the Funds CUG and that send the MT 509 with any of these listed qualifiers and codes will receive a NAK:

- Sequence B, TRADE, field 22H, qualifier BUSE, funds code (CROF, CROT, DIVR, REDM, SUBS, SWIF, SWIT)

MT 515

The following qualifiers and codes must only be sent by users that are members of the FIN Funds Closed User Group (CUG). Institutions that are not members of the Funds CUG and that send the MT 515 with any of these listed qualifiers and codes will receive a NAK:

- Sequence C, CONFDET, field 98a, qualifier NAVD
- Sequence C, CONFDET, field 92A, qualifier (BAKL, ENTF, NAVR)
- Sequence C, CONFDET, field 22H, qualifier BUSE, funds code (CROF, CROT, DIVR, REDM, SUBS, SWIF, SWIT)
- Sequence C, CONFDET, field 22H, qualifier (CAOP, ECIO, TSTA)
- Subsequence C2, FIA, field 90B, qualifier TSMT
- Subsequence D3, AMT, field 19A, qualifier (BAKL, ENTF, EUTR)
- Sequence D, SETDET, field 22F, qualifier SETR, funds code (REDM, SUBS)

For more information about MTs 502, 509, and 515, see the *Category 5 Message Reference Guide, Volume 1*.

G27

Use of field tags 111 and 121 is restricted to the GPII Closed User Group.

Continuous Linked Settlement (CLS):**G07**

In MT 300 eligible for the FINCopy service CLS or CLT, any field 53a present in sequence B must be used with option A.

G08

In MT 300 eligible for the FINCopy service CLS or CLT, both fields 57a in subsequences B1 and B2 must be used with option A, and field 57a of subsequence B1 must contain the CLSB BIC.

G09	In MT 300 eligible for the FINCopy service CLS or CLT, if field 17U is used it must contain the value N.
G10	In MT 300 eligible for the FINCopy service CLS or CLT, any field 56a present in sequence B must be used with option A.
G13	In MT 304 sent to the CLSB server, field 94A must contain ASET.
G16	In MT 304 sent to the CLSB server, any field 53a present in sequence B must be used with option A.
G17	In MT 304 sent to the CLSB server, both fields 57a in sequence B must be used with option A and must contain the CLSB BIC.
G19	In MT 305 eligible for the FINCopy service CLS or CLT, field 53a must be used with option A.
G20	In MT 305 eligible for the FINCopy service CLS or CLT, field 56a must be used with option A.
G21	In MT 305 eligible for the FINCopy service CLS or CLT, field 57A must be present.
G22	In MT 305 eligible for the FINCopy service CLS or CLT, when sender and receiver are both CLS or CLT members, then field 57A must contain CLSB****.
G23	In MT 305 eligible for the FIN Copy service CLS or CLT, when sender is CLS or CLT member and receiver is not, and field 34R is present, then field 57A must contain CLSB****; when sender is CLS or CLT member and receiver is not, and field 34P is present, then field 56A must contain CLSB****.
G24	In MT 305 eligible for the FINCopy service CLS or CLT, both fields 56A and 57A must not contain the CLSB BIC at the same time.

3.6 H Codes - Basic Header and Application Header Validation

H01	Basic Header not present or format error block 1
H02	Application identifier not A (General Purpose Application) or F (FIN)
H03	Invalid service message identifier (unknown or not allowed from user)
H04 - H09	Available
H10	Bad logical terminal address or application not enabled for the logical terminal
H15	Bad session number

H20	Error in the input sequence number
H21	Error in the message sender's branch code.
H25	Application header format error or not present when mandatory
H26	Input/output identifier not 'I' (on input from logical terminal)
H30	Message type does not exist for this application
H40	This priority does not exist for this message category
H50	<p>Destination address error:</p> <ul style="list-style-type: none"> ▣ Destination not known to the system (includes branch code) ▣ Destination not enabled for this application ▣ User-to-SWIFT Message MT 090 sent to incorrect destination
H51	<p>Invalid sender or receiver for message type or mode:</p> <ul style="list-style-type: none"> ▣ Incompatibility between message type and sender or receiver ▣ System message sent to a receiver other than SWFTXXXX ▣ Receiver not in the same mode (live/training) as sender ▣ Sender is not in the right mode for this MT, either live user sending MTs 072 or 073, or Test & Training user in Full Function Mode sending MT 073 ▣ Sender or Receiver BIC is reserved for use in a FINCopy service ▣ FIN restricts the use of certain message types to Message User Group (MUG) members <p>This error can also occur when a message is sent from a financial institution to a CORP or TRCO and the sender is not subscribed to the SCORE FIN service. See Knowledge Base tip 5018412.</p>
H52	MT 072, selection of Test & Training mode/version, MT 077 Additional Selection Criteria for FIN are not allowed while a FIN session is open.
H53	The authorisation to send is revoked by receiver.
H55	Available
H80	Delivery option error
H81	Obsolescence period error

H98 Any other format error in the Basic Header or in the Application Header. This code applies to errors that are not explained in the other H error codes.

H99 Error can be one of the following:

- ▣ Invalid receiver destination (invalid character or logical terminal identification is not 'X')
- ▣ Invalid date or time (not numeric or not within range).

3.7 K Codes - Code Words Validation in Generic Fields

Knn Code word error in a generic field.

The 2 digits "nn" indicate the field id.

The invalid code word is located either:

- ▣ right after the Data Source Scheme, that is, after the ending "/", for example:
 - ▣ K17 MT 500 sequence B1 :17B::CALL//A (reject A)
 - ▣ K22 MT 500 sequence A :22F::INST//DERA (reject DERA)
 - ▣ K90 MT 500 sequence B1 :90B::INDC//ACTA/USD123, (reject ACTA)
 - ▣ K93 MT 564 sequence B2 :93C::BLOK//FAMA/ELIG/123, (reject FAMA)
- ▣ or further into the field, for example:
 - ▣ K93 MT 564 sequence B2 :93C::BLOK//FAMT/ELIA/123, (reject ELIA)

This check applies to:

- ▣ MTs 321, 370, 380, 381, 500-510, 513-515, 517-519, 524, 527-530, 535-538, 540-549, 558, 564-569, 575, 576, 578, and 586.

Note: K17 applies also to field :17B:: in MTs n92, n95, and n96.

3.8 L Codes - LOGIN Errors

L01 Login Request received while previous Login Request still pending

L02 Slice Processor recovery in progress

L03 Session already open on another Regional Processor, and that Regional Processor is recovering

L04 Destination takeover in progress

L05 Unable to close previous session due to recovery in progress at Slice Processor or old Regional Processor

L30 Login presented before time/day expressed in previous logout

L35	Logical terminal inhibited (that is temporarily unable to work with SWIFT). Call your Customer Support Centre.
L38	Logical terminal does not belong to Sign Distinguished Name (DN) organisation
L39	Logical terminal's owning master destination does not belong to Sign Distinguished Name (DN) organisation
L55	Login NAK error code (field tag 503) to indicate that the login with recovery option is not currently supported
L56	Logical terminal is not in recoverable state. The FIN interface should execute fresh Login procedure

3.9 M Codes - Message Errors

M50	Internal provisioning error: message length exceeded
M52	Internal provisioning error: too many processing rules are selected when processing a message
M53	Internal provisioning error: more than one VAS is provisioned for a rule
M60	Non-SWIFT character encountered
M71	Logical terminal does not belong to Sign Distinguished Name (DN) organisation
M72	Logical terminal's owning master destination does not belong to sign Distinguished Name (DN) organisation
M73	Signatures present but not allowed for this message type
M74	Signatures not present but required for this message type
M75	Signatures not present but required by this Copy service
M76	Signatures present but not allowed by this FINCopy service
M77	Unable to decode the Signature block
M78	SSI - Invalid digest for SSI message, or mandatory digest for SSI message missing
M79	SSI - M digest verification error
M80	SSI - B digest verification error

M81	SSI - Internal error while processing SSI message
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3.10 N Codes - Market Infrastructure Resiliency Service (MIRS) Errors

N01	Receipt of multi-part message timed out
N02	Invalid multi-part checkpoint message
N03	A more recent checkpoint {0} has already been received
N04	Duplicate checkpoint identifier
N05	The checkpoint identifier timestamp is in the future
N06	MIRS is not in dormant mode and cannot process checkpoint messages
N09	The MIRS server is temporarily unavailable. Please try again later.
N10	Missing account {0}
N11	Unknown account {0}
N12	Duplicate account {0}
N13	Incorrect currency for account {0}
N14	Total balance does not add up to 0 for currency {0}
N15	Multiple currencies not allowed in balance checkpoint. Found {0}.
N20	Details are missing for participant {0}
N21	Duplicate participant {0}
N22	Wrong BIC {0} associated to participant {1}
N23	Unknown type {0} for participant {1}
N24	Invalid currency {0} in daily limit for participant {1}
N25	Participant {0} owns account(s) and cannot be deleted

N26	Details are missing for group account {0}
N27	Duplicate group account {0}
N28	Invalid currency {0} for group account {1}
N29	Group account {0} has account(s) and cannot be deleted
N30	Details are missing for account {0}
N32	Unknown type {0} for account {1}
N33	Unknown group account {0} for account {1}
N34	No accounts assigned to group account {0}
N35	Unknown participant {0} for account {1}
N36	Invalid currency {0} for account {1}
N37	Account {0} cannot be deleted: the balance is not equal to 0
N38	Invalid holiday date {0}
N39	Duplicate holiday date {0}
N40	Inconsistent daily limits for participant {0}
N41	Group account missing for account {0}
N42	Group account {0} used for multiple participants
N43	Group accounts are not supported for this MIRS instance
N44	The currency for account {0} cannot be changed because the balance is not 0
N45	The reporting required flag for account or group account {0} is set but the report destination for participant {1} is not set
N46	The notification required flag for account {0} is set but the report destination for participant {1} is not set
N47	The report destination for participant {0} cannot be removed because there are associated accounts or group accounts with the reporting required or notification required flag set

3.11 P Codes - Protocol Errors

P16	Unexpected user data received
P18	Input message sent when session was selected for output only
P20	Input message sent when session was selected for output only
P21	Re-Select/Re-Login, logical terminal not in reconnect ready state
P23	Re-Select Request format error
P24	Re-Select Request semantic error
P27	Select message received when Re-Select expected
P28	Session recovery not attempted: logical terminal did not select recovery option at Login
P29	Session not recovered: connection failure while waiting for Application Control associate request
P30	Application session not in recoverable state
P32	Re-Select error - Session Number mismatch
P33	Re-Select error - F330 input sequence number _{FIN interface} failed validation
P34	Re-Select error - F330 input sequence number-ACK _{FIN interface} failed validation
P35	Re-Select error - F330 output sequence number _{FIN interface} failed validation
P36	Re-Select error - F330 output sequence number-ACK _{FIN interface} failed validation
P37	Re-Select error - Window size mismatch
P38	Re-Select error - Select state mismatch
P39	Re-Select error - Subsets mismatch
P40	Re-Select error - LT-directed field mismatch
P41	A logical terminal shared delivery subset request has been received, but cannot be processed since the function is permanently active for that particular logical terminal
P42	Logical terminal does not belong to Sign Distinguished Name (DN) organisation

P43 Logical terminal's owning master destination does not belong to Sign Distinguished Name (DN) organisation

PRI Timeout expired on a response to a primitive sent to the user

3.12 R Codes - Re-login/Re-select Errors

R01 LOGOUT/QUIT received while session is recovering

R02 Replay of SELECT-ACK

R03 Replay of Re-SELECT-ACK

R04 Timeout for Re-Login with outstanding output sequence number-ACKs

3.13 S Codes - System-initiated Abort Errors

S01 User aborted by system in order to do a destination takeover

S02 Must execute delivery instructions redefinition

S03 Level 3 recovery

S04 User failed to LOGOUT within the time limit requested by the system

S05 In FIN, the system needs to abort the user session for a limited time
In General Purpose Application, select received for inhibited logical terminal

S06 Test and Training session aborted because its master has been changed

S51 Unable to decode Public Key Infrastructure Signature Block in Login Request

S53 Login must contain level 2 of Sign Distinguished Name (DN)

S54 Invalid signature size in Login Request

S55 System error - Level 2 of Sign Distinguished Name (DN) in Login Request must contain 8 characters

S56 Login ACKs contain invalid field tag

S59 System error, invalid association ident

S71	Signature syntax error
S72	Signature semantic error
S76	Session aborted because subsets sharing mode change was requested using MT 077

3.14 S Codes - Select Errors

S10	Incorrect application identifier (application disabled or unknown)
S11	Incorrect select state
S12	Output state selected but not logged on to primary Regional Processor
S13	Output state selected but neither LT-directed messages nor delivery subsets were selected.
S14	LT-directed flag either invalid or 'Y' but output state not requested
S15	Delivery subsets selected but output state not requested
S16	Window size error
S17	The delivery subset selected is invalid for one of the following reasons: <ul style="list-style-type: none">▣ the delivery subset does not exist▣ the delivery subset has already been selected in non-shared mode by another logical terminal of the same destination▣ the delivery subset is already being used in shared mode and a logical terminal of the same destination working in non-shared mode has attempted to select it
S19	System is reorganising the delivery subsets as a result of a delivery instructions redefinition
S20	No delivery subset allowed in a Test & Training LTM-SELECT command.
S21	Remove Application Request sent by Regional Processor to the FIN interface to indicate that FIN session at Regional Processor was not established
S30	Select presented before time/day specified in last QUIT
S31	More than 30 delivery subsets defined
S35	Logical terminal inhibited (that is temporarily unable to work with SWIFT). Call your Customer Support Centre.

S36	Bad Trailer Block in Select message
S42	A delivery subset has been specified twice in the Select Request
S43	Logical terminal does not belong to Sign Distinguished Name (DN) organisation
S44	Logical terminal's owning master destination does not belong to Sign Distinguished Name (DN) organisation
S61	Unable to decode Public Key Infrastructure Signature Block in Select Request
S63	Select must contain level 2 of Sign Distinguished Name (DN)
S64	Invalid Signature size in Select Request
S65	Level 2 of Sign Distinguished Name (DN) in Select Request must contain 8 characters
S66	Select ACKs contain invalid field tag
S68	Invalid association identification

3.15 T Codes - Text Validation

T00	Not used.
T01	Code word error. This check applies to: <ul style="list-style-type: none">▣ field 39B in MTs 700, 705, 707, 710, 720, 740, and 747
T02	Unable to ascertain reason for NAK. Contact your Customer Support Centre immediately for advice.
T03	Code word error. This check applies to: <ul style="list-style-type: none">▣ subfield 3, field 26C in MTs 600, 601, 604, 605, 606, 607, 608, and 620
T04	Code word error. This check applies to: <ul style="list-style-type: none">▣ subfield 4, field 26C in MTs 600, 601, 604, 605, 606, 607, 608, and 620

T05	Code word error. This check applies to: <ul style="list-style-type: none">▣ subfield 4, field 68B in common group MTs n92, n95, and n96
T06	Code word error. This check applies to: <ul style="list-style-type: none">▣ subfield 1 field 32F in MTs 600, 601, 604, 605, 606, 607, and 620▣ subfield 1 field 32R in MT 620▣ subfield 1 field 33J in MT 620▣ subfield 1 field 34J in MT 620▣ subfield 3 field 60F, 60M, 62F, 62M, 64 and 65 in MT 608▣ or any of the above fields in common group MTs n92, n95, or n96▣ or subfield 5, fields 68B and 68C in common group MTs n92, n95, and n96
T07	Code word error. This check applies to: <ul style="list-style-type: none">▣ subfield 3, field 33G in MT 600
T08	Code word error. This check applies to: <ul style="list-style-type: none">▣ field 23 in MT 102 STP▣ field 71A in MTs 101, 102, 102 STP, 103, 103 REMIT, 103 STP, 104, 107, 740, or in any message appended in common group MTs n92, n95, or n96
T09	Code word error. This check applies to: <ul style="list-style-type: none">▣ subfield 3, field 23 in MT 305▣ subfields 1, 2, 3, and 4 in MT 601▣ subfield 3, field 68C in common group MTs n92, n95, and n96
T10	The repetitive sequence occurred more than the maximum number of times permitted.
T11	The repetitive sequence occurred less than the minimum number of times permitted.
T12	Field, line, subfield or component content error. Or, the format Reject/Return is not allowed for field 72 in this MT Or when 'ISIN' is used at the beginning of line one in field 35B it must be in 'upper case'.

T13

This field tag is not expected at this location in this MT. Either a mandatory field is missing, or the sequence of fields is incorrect, or the given field is not allowed at this point in this MT, or a Field Separator CrLf: (Carriage_return Line_feed Colon) is not immediately followed by a valid SWIFT field id. (for example, field tag is invalid), or an end-of-text sequence (CrLf-) was encountered when not expected, or more than one end-of-text sequence (CrLf-) occurs in this message.

Or it may be the invalid combination of fields that are used in the message that is causing the error code T13.

Or in a common group message (that is MT n92, n95 or n96), within the list of "Copy of any field(s) of the original message", there are generic fields and non-generic fields that are not allowed to be mixed in the same message.

Or, in one of the ISO 15022 messages an optional sequence of fields was used, however, a field or a field qualifier that is required (that is indicated by an "OR", or "minimum 1") within that sequence is missing, or field 16R is present but its related code word is inappropriate.

Or, in a qualifier table, for a particular generic field (that is nn), in a repeatable order, there is a list of "OR" qualifiers, but more than one qualifier has been used in the repetitions of the generic field, in this sequence.

Note: *If there is a list of options, a different option may be used in a repeated field, as long as it is with the same qualifier.*

T14

The first subfield [N] (negative indicator) must not be used when the amount, index points, number, number count component, price, or UTC indicator is equal to zero.

This check applies to:

- ▣ field 19A in MTs 321, 370, 502, 506, 508, 513, 514, 515, 518, 527, 535, 536, 537, 538, 540, 541, 542, 543, 544, 545, 546, 547, 548, 558, 564, 566, 567, 569, 575, 578, and 586
- ▣ field 19C in MT 306
- ▣ field 32H in MTs 306, 320, 330, 340, 362, and 620
- ▣ field 32R in MT 620
- ▣ field 34E in MTs 320, 330, 341, and 620
- ▣ field 34J in MT 620
- ▣ field 35H in MT 581
- ▣ field 36E in MT 564
- ▣ field 37G in MTs 320, 330, 360-362, 364, 365, and 620
- ▣ field 37H in MT 935
- ▣ field 37M in MTs 340, 341, 350, 360-362, 364, and 365
- ▣ field 37R in MTs 341, 360, and 362
- ▣ field 37V in MTs 360-362
- ▣ field 90A in MTs 500-502, 506, 508, 509, 513-515, 518, 519, 524, 535, 536, 538, 540-547, 564-566, 569, 576, 578, and 586
- ▣ field 90L in MTs 564-566
- ▣ field 92A in MTs 321, 500, 501, 502, 506, 508, 513, 514, 515, 518, 519, 524, 527, 535, 538, 540, 541, 542, 543, 544, 545, 546, 547, 558, 564, 565, 566, 568, 569, 576, 578, and 586
- ▣ field 93B in MTs 501, 535, 536, 564, 565, 566, 567, and 568

	<ul style="list-style-type: none"> ▣ field 93C in MTs 535, 564, 565, 566, and 568 ▣ field 93D in MT 575 ▣ field 98D in MTs 300, 304, 305, 306, 340, 341, 360, 361, 600, and 601 ▣ field 98E in MTs 370, 500-510, 513-515, 517, 518, 519, 524, 527, 530, 535-538, 540-548, 558, 569, 575, 576, 578, and 586 ▣ field 98G in MTs 300 and 304 ▣ field 98H in MTs 300 and 304 ▣ field 99A in MTs 370, 506, 513, 514, 515, 518, 535, 536, 540, 541, 542, 543, 544, 545, 546, 547, 564, 569, 575, 578, and 586 ▣ any of the above fields and fields 32N, 33N, and 34N, in common group MTs n92, n95, and n96
T15	Subfield Sign must be either + or -.
T16	Time offset is not valid. (<OFFSET> has the same format as time <HHMM>; it must be 00<=HH<=13 and 00<=mm<=59.)
T17	Field, line, subfield, or component consists of blanks, ('CrLf') or missing mandatory line, subfield or component.
T18	<p>This check applies to:</p> <ul style="list-style-type: none"> ▣ field 11R and 11S; the first component must have the format 3!n (fixed length), and must be within the range 100-999 ▣ field 12, and MT = 105; this component must have the format 3!n (fixed length), and must be within the range 100-999 ▣ field 12, and MT NOT= MT105; this component must have the format 3!n (fixed length), see also error code T88 for additional special exception checks ▣ field 61; if the first character of subfield 6 is S, then the next 3 characters must have the format 3!n (fixed length), and must be within the range 100-999
T19	<ul style="list-style-type: none"> ▣ Field :94C::SSIR is not allowed more than 80 times in MT 670 ▣ Field :95P::SSIR is not allowed more than 100 times in MT 670
T20	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ subfield 1, component 3, field 32K in MTs 400, 410, 416, 420, 422, and 430 or 33K in MT 430
T21	Code word error.

This check applies to:

- ▣ field 13H in MT 298/091, 298/092
- ▣ field 17C in MT 298/094
- ▣ field 17D in MT 298/095
- ▣ field 17F in MT 298/092
- ▣ field 17G in MT 298/092
- ▣ field 17J in MT 298/092
- ▣ field 17K in MT 298/093

T22

A common reference mismatch exists between field 22, subfield 2, component 2, and:

- ▣ field 36 in MT 305
- ▣ subfield 2, field 33G in MT 600
- ▣ subfield 2, field 32B in MT 601

Or, a common reference mismatch exists between field 22C, component 2, and:

- ▣ field 30P, **YYMM** of **YYYYMMDD**, in MTs 360, 361, 362, 364, and 365.
- ▣ field 36, sequence B, in MT 300
- ▣ field 36, sequence D, or the first occurrence of field 37U, sequence G, in MT 306
- ▣ field 37G, sequence B, in MTs 320 and 330
- ▣ field 37M, sequence B, in MTs 340, 341, and 350

Note: *The above check is not applied to MTs appended to common group MTs n92, n95, and n96.*

T23

Subfield 8 in field 61, subfield 5 in field 66A or subfield 6 in field 26C is too long or contains only //; or subfield 2 in fields 26A or 26B is too long or contains only /.

T24

Subfield 7 in field 61, subfield 4 in field 66A, subfield 5 in field 26C, subfield 1 in fields 26A or 26B is missing or is too long.

T25

Subfields 7 or 8 in field 61, subfield 4 or 5 in field 66A, subfield 5 or 6 in field 26C, subfield 1 or 2 in fields 26A or 26B has improper content.

T26

The data content of this field may not contain a / as its first character, nor as its last character; nor may it contain // (two consecutive slashes) anywhere within its contents.

This check applies to:

- ▣ field 13B
- ▣ fields 20, 20C, and 20D
- ▣ fields 21, 21A, 21F, 21G, 21P, and 21R
- ▣ field 22W

- ▣ field 94B
- ▣ fields 95Q, 95R, 95S, 95T, 95U, and 95V
- ▣ field 98K

Note: *If the field has multiple lines, each line is validated independently; each line must not begin with a '/', nor end with a '/', nor contain '//'.*

T27 BIC incorrectly formatted or invalid.

T28 Connected BIC is not a valid destination.

T29 Connected BIC contains an invalid branch code.

T30 Excessive line(s), subfield(s) or component(s) were found in this field. (CrLf: or CrLf- not found or line, subfield or component length greater than defined length).

T31 The line, subfield or component separator or delimiter (CrLf, blank, slash, or double slash) is missing or incorrect.

T32 The system is expecting a particular subfield, component or component separator. In most situations, the error occurred in the message text at the line number reported. However, in some situations, the error occurred in the message text at the previous line.

If the first character of a field does not belong to the right character set, the system returns error code T32, for example:

Field	Format	Invalid data
:20:	16x	;ABC
:20:	16x	^ABC

In this case, ';' is not part of the <X> character set; '^' is not part of the <X>, <Y> and <Z> character sets.

T33 Field, line or subfield error.

- ▣ Length of field, line, subfield, or component contents is too long.

Example:

Field Format	Format	Invalid data
6a	AAAAAA(CrLf)	ACTUAAA(CrLf)

- ▣ or consists of one or more hidden characters, for example, trailing blank(s),

Example:

Field Format	Format	Invalid data
6a	A(CrLf)	ACTUAe(CrLf)

Field Format	Format	Invalid data
6a	ACTUAL(CrLf)	ACTUALe(CrLf)
5!a	OTHER(CrLf)	OTHERe(CrLf)
6x	/AC:ee(CrLf)	/AC:eee(CrLf)

Where 'e' = hidden blank character ('trailing blank')

- ▣ or contains one or more embedded character(s) that is inconsistent with the defined field format, or a character does not belong to the correct character set.

Example:

Field Format	Format	Invalid data
9a	AAAAAAAAA	AAAAeAAAA(CrLf)
5a	OTHER	O1HER(CrLf)
5a	OTHER	O:HER(CrLf)
16x	XXXXXXX	XXX;XXX

Where:

- 'e' = blank (space) character
- '1' = numeric character
- ':' = special character (not an alphabetic character)
- ';' = Not in the <X> character set

T34 Length of field, line, subfield, or component contents is too short, or a character does not belong to the right character set.

T35 Code word error.

This check applies to:

- ▣ subfield 1, field 26C in MTs 600, 601, 604, 605, 606, 607, 608, and 620

T36 Code word error.

This check applies to:

- ▣ field 14A in MTs 360 and 361
- ▣ field 14D in MTs 320, 330, 340, 350, 360, 361, and 620, or in any message appended in common group MTs n92, n95, or n96
- ▣ field 14J in MTs 360 and 361
- ▣ field 17A in MTs 300, 306, 360, and 361
- ▣ field 17E in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601
- ▣ field 17F in MTs 300, 304, 305, 306, 340, 360, and 361

	<ul style="list-style-type: none">▣ field 17G in MT 304▣ field 17I in MTs 300, 304, and 306▣ field 17L in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 17N in MT 304▣ field 17O in MTs 300 and 304▣ field 17Q in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 17S in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 17T in MT 300▣ field 17U in MT 300▣ field 17W in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 17X in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 17Z in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 22A in MTs 300, 304, 306, 320, 330, 340, 341, 350, 360, 361, 362, 364, 365, and 620▣ field 22S, subfield 1, in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 23B in MTs 103, 103 REMIT, and 103 STP▣ field 94A in MTs 300, 304, 305, 306, 320, 330, 340, 341, 350, 360, 361, 362, 364, 365, 600, 601, and 620
T37	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ subfield 2, field 35H contains an invalid code word or currency code, when used with MT 581, and with any message appended in common group MTs n92, n95, or n96
T38	<p>Time illogical.</p>
T39	<p>Time of UTC Indicator (HH[MM]) is not in the valid range (00<=HH<=23, 00<=MM<=59).</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ field 98D in MTs 300, 304, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 98E in MTs 370, 500-510, 513-515, 517, 518, 519, 524, 527, 530, 535-538, 540-548, 558, 564, 566, 569, 575, 576, 578, and 586▣ field 98G in MTs 300 and 304▣ field 98H in MTs 300 and 304
T40	<p>Missing amount/number or incorrect amount/number first character.</p>
T41	<p>Code word error.</p>

	<p>This check applies to:</p> <ul style="list-style-type: none"> ▣ field 14B in MT 306 or in any message appended in common groupMTs n92, n95, or n96
T42	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ subfield 3 field 35U in MT 559
T43	<p>The amount/number subfield must contain one decimal separator which is a decimal comma, and no other punctuation/separator is permitted. The decimal separator in the amount/number subfield or component is missing, is not a comma and/or more than one comma is present.</p>
T44	<p>The connected BIC exists but it is not enabled for FIN, or the BIC is active but is not published in the current BIC Directory, or it is not cutover.</p>
T45	<p>Invalid non-connected BIC.</p>
T46	<p>A Test and Training destination must not be used in a live message.</p>
T47	<p>The data part of a code word /OCMT/ or /CHGS/ is being validated, but the ending separator (that is the third slash '/') is missing, in one of the following Euro-Related Information (ERI) fields:</p> <ul style="list-style-type: none"> ▣ field 61 ▣ field 72 ▣ field 77A ▣ field 79 ▣ field 86 <p>or</p> <p>Code word error. This check applies to:</p> <ul style="list-style-type: none"> ▣ subfield 1, field 14G in MTs 360, 361, and in common group MTs n92, n95, and n96 ▣ subfield 1, field 22 in MT 305 ▣ subfield 1, field 23A in MTs 360, 361, 362, 364, 365, or in any message appended in common groupMTs n92, n95, or n96 ▣ subfield 1, field 23E in MTs 101, 103, 103 REMIT, 104, 107, 416, and in common group MTs n92, n95, and n96 ▣ subfield 9, field 61, duplicated code words: /OCMT/ or /CHGS/ ▣ field 72 (narrative), duplicated code words: /OCMT/ or /CHGS/ ▣ field 72 (structured), duplicated code words: /OCMT/ or /CHGS/or /INS/ ▣ field 77A, duplicated code words: /OCMT/ or /CHGS/ ▣ subfield 1, field 77H in MTs 300, 304, 305, 306, 340, 360, 361, 600, 601, and in common group MTs n92, n95, and n96

- field 79, duplicated code words: /OCMT/ or /CHGS/
- field 86, duplicated code words: /OCMT/ or /CHGS/
- subfield 1, field 39P in common group MTs n92, n95, and n96

T48

Code word error.

This check applies to:

- subfield 2, field 14G in MTs 360 and 361
- subfield 1, field 22K in MT 306
- subfield 2, field 23A in MTs 360, 361, 362, 364, 365, or in any message appended in common groupMTs n92, n95, or n96
- field 23C in MT 306 or in any message appended in common groupMTs n92, n95, or n96
- field 23D in MTs 340 and 341
- subfield 1, field 23E in MT 103 STP
- subfield 2, field 38E in MTs 360 and 361
- subfield 2 or subfield 4, field 38G in MTs 340, 360, and 361
- subfield 2 or subfield 4, field 38H in MTs 360 and 361

T49

Any line in field 72 must not start with code /PUSI/, /PUTI/, /USI/ or /UTI/.

This check applies to:

- MTs 300, 304, 305, 306, 340, 341, 360, 361, 600, and 601

T50

Date error

EITHER

Invalid Date subfield.

This check applies to all MTs with a Date subfield.

OR

Invalid year <YY> in a Value Date subfield of the MTs that are candidate for the Value Date Ordering process.

The valid range for <YY> is:

- 00-60 for the years 2000-2060
- 80-99 for the years 1980-1999

This check applies to:

- field 30 in MTs: 101, 104, 107, 110, 111, 112, 201, 203, 204, and 210
- field 32A in MTs: 102, 102 STP, 103, 103 REMIT, 103 STP, 110, 111, 112, 200, 202, 205, and 910

	<p>In addition, the following also apply:</p> <ul style="list-style-type: none"> ▣ The value '0000' is invalid in the year format YYYY. ▣ Date in field 50F must not be later than the date, local to the Sender, on which the message is successfully sent. ▣ Date in MT 670, field 98A must not be earlier than the date, local to the Sender, on which the message is successfully sent.
T51	Code word 'C', 'D', 'RC', 'RD', 'EC' or 'ED' error.
T52	Invalid currency code or price code PCT, REN or YLD.
T53	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ component 1, subfield 6 of field 61 in MTs 608, 940, 942, 950, 970, and 972.
T54	<p>The format of the first line of field 50F (Party Identifier) is invalid.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ field 50F in MTs 101, 102, 102 STP, 103, 103 REMIT, 103 STP, 110, 202 COV, 205 COV, 210, and 910 <p>This check applies to all MTs that contain field 50F, when appended to common group MTs n92, n95, and n96.</p>
T55	<p>Code word error.</p> <p>This check applies to subfield 1, component 1:</p> <ul style="list-style-type: none"> ▣ field 50F in MTs 101, 102, 102 STP, 103, 103 REMIT, 103 STP, 110, 202 COV, 205 COV, 210, and 910 <p>This check applies to all MTs that contain field 50F, when appended to common group MTs n92, n95, and n96.</p>
T56	<p>Code word error, syntax error, or format error.</p> <p>This check applies to subfield 2, Lines 2-5:</p> <ul style="list-style-type: none"> ▣ field 50F in MTs 101, 102, 102 STP, 103, 103 REMIT, 103 STP, 110, 202 COV, 205 COV, 210, and 910 <p>This check applies to all MTs that contain field 50F, when appended to common group MTs n92, n95, and n96.</p> <p>Syntax error or format error.</p> <p>This check applies to subfield 2, Lines 1-4:</p> <ul style="list-style-type: none"> ▣ field 59F in MTs 101, 102, 102 STP, 103, 103 REMIT, 103 STP, 110, 202 COV, and 205 COV <p>This check applies to all MTs that contain field 59F, when appended to common group MTs n92, n95, and n96.</p>

T57	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ subfield 1 of field 31X in MT 516
T58	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ subfield 1 field 35A in MTs 516, 526, and 559, 35N in MT 516, or 35S in MT 516
T59	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ field 40E in MTs 700, 710, and 720▣ field 40F in MT 740
T60	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ field 26F in MTs 305, 306, 601, or in any message appended in common groupMTs n92, n95, or n96▣ field 40A in MTs 700 and 705▣ field 40C in MT 760
T61	<p>Code word 'D' or 'M' error.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ field 32K, subfield 1 in MTs 400, 410, 416, 420, 422, and 430▣ subfield 1, field 33K in MT 430▣ subfield 2, field 37(A-F) in MT 516▣ subfield 1, field 38J in MTs 320, 330, and 620
T62	<p>Either the first subfield ([<DATE2>[<HHMM>]]) or the second subfield (7!a), but not both, must be present. If optional subfield 1 is used, component 1 <DATE2> of this subfield must be present. This check applies to field 31X in MT 516.</p>
T63	<p>Component 2 of field 22C or subfield 2, component 2 of field 22 error. When the last character of this component contains zero (0) and the preceding character is not a one (1), then the entire component must consist of zeros (0000).</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ All MTs that contain field 22 or field 22C, when appended to common group MTs n92, n95, and n96

T64	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ line 1, field 40B in MTs 710 and 720▣ field 12F in MT 306
T65	<p>Code word error. This check applies to:</p> <ul style="list-style-type: none">▣ field 12D in MT 306
T66	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ field 12E in MT 306▣ field 12G in MT 306▣ line 2, field 40B in MTs 710 and 720
T67	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ field 17H in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 17P in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 17R in MTs 320, 330, and 620▣ field 17V in MT 306▣ field 17Y in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601▣ field 49 in MTs 700, 710, and 720
T68	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ subfield 1, field 24D in MTs 300, 306, 320, 330, 340, 360, 361, and 620▣ subfield 2, field 41A in MTs 700, 705, 710, 720, and 740▣ subfield 2, field 41D in MTs 700, 705, 710, 720, and 740
T69	<p>Sign [N] (negative indicator) may only be present if subfield 2, Percentage Type Code is YIEL.</p> <p>This check applies to:</p> <ul style="list-style-type: none">▣ field 90A in MTs 500-502, 506, 508, 509, 513-515, 518, 519, 524, 535, 536, 538, 540-547, 569, 576, 578, and 586

<p>T70</p>	<p>MT 300</p> <p>In sequence A, if field 77D is present then /FIX/, /SETC/, /SRCE/ or /VALD/ must not be present at the start of any line.</p> <p>In sequence C, if field 72 is present then /FIX/, /SETC/, /SRCE/ or /VALD/ must not be present at the start of any line.</p> <p>MT 304</p> <p>In sequence C, if field 72 is present then /FIX/, /SETC/, /SRCE/ or /VALD/ must not be present at the start of any line.</p> <p>MT 305</p> <p>In sequence A, if field 72 is present then /SETC/ or /VALD/ must not be present at the start of any line.</p>
<p>T71</p>	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ field 22D in MTs 360, 361, 364, and 365 ▣ field 22G in MT 306
<p>T72</p>	<p>Code word error.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ field 22J in MT 306
<p>T73</p>	<p>Invalid country code. The list of country codes is available in the BIC Directory download file (CT***.txt file), which is available on www.swiftrefdata.com.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ field 50F in MTs 101, 102, 102 STP, 103, 103 REMIT, 103 STP, 110, 202 COV, 205 COV, 210, and 910 ▣ field 59F in MTs 101, 102, 102 STP, 103, 103 REMIT, 103 STP, 110, 202 COV, and 205 COV ▣ field 59, 59A, subfield IBAN in MTs 102 STP and 103 STP ▣ field 94C, 2!a (Country Code) in MTs 500, 501, 502, 508, 510, 513, 514, 515, 518, 519, 524, 535, 536, 537, 538, 540, 541, 542, 543, 544, 545, 546, 547, 548, 564, 565, 566, 567, 568, and 670 ▣ field 95C, 2!a (Country Code) in MTs 502, 504, 505, 507, 513, 514, 515, 518, 527, 536, 537, 540, 541, 542, 543, 544, 545, 546, 547, 548, 575, 578, and 586 ▣ field 94D; 2!a (Country Code) in MTs 500, 501, 510, 519, and 535 ▣ field 95S, 2!a (Country Code) in MTs 500, 501, 502, 504, 505, 507, 509, 510, 513, 514, 515, 518, 519, 540, 541, 542, 543, 544, 545, 546, 547, 565, 566, 576, 578, and 586
<p>T74</p>	<p>The currency code must be the same for each indicated subfield in the field.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ subfields 6 and 8, field 68B and subfields 6, 7 and 8, field 68C in common group MTs n92, n95, and n96

T75	Available.																																				
T76	<p>The first character in the first line of this field must be a /, and there must be at least another line, but no more than 5 lines. This applies to field 50H.</p> <p>Example:</p> <table border="0"> <thead> <tr> <th style="text-align: left;">Valid</th> <th style="text-align: left;">Invalid</th> <th style="text-align: left;">Invalid</th> <th style="text-align: left;">Invalid</th> </tr> </thead> <tbody> <tr> <td>:50H:/X</td> <td>:50H:X</td> <td>:50H:/X</td> <td>:50H:/X</td> </tr> <tr> <td>X</td> <td>X</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>:50H:/X</td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Valid	Invalid	Invalid	Invalid	:50H:/X	:50H:X	:50H:/X	:50H:/X	X	X		X				X	:50H:/X			X	X			X	X			X	X				X			
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T77	<p>If the first character of the first line of this component or sub component is a /, there must be at least another line, but not more than 5 lines; otherwise, no more than 4 lines are allowed.</p> <p>This applies to:</p> <ul style="list-style-type: none"> ▣ fields 42D ▣ 50K ▣ (50-58)D ▣ 59 (in MTs 102 STP, 103 STP, 104, and 107, error code E10 takes precedence) ▣ (81-89)D ▣ 91D ▣ 96D 																																				
T78	<p>Invalid or duplicated code word, or a mandatory code word is missing.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ subfield 1 of each line, field 53J in MTs 300, 304, 306, 320, 330, 340, 341, 350, and 620 ▣ subfield 1 of each line, field 56J in MTs 300, 304, 306, 320, 330, 340, 341, 350, and 620 ▣ subfield 1 of each line, field 57J in MTs 300, 304, 306, 320, 330, 340, 341, 350, and 620 ▣ subfield 1 of each line, field 58J in MTs 300, 304, 306, 320, 330, 340, 341, 350, and 620 ▣ subfield 1 of each line, field 81J in MTs 300, 304, and 305 ▣ subfield 1 of each line, field 82J in MTs 300, 304, 305, 306, 320, 330, 350, 600, 601, and 620 ▣ subfield 1 of each line, field 83J in MTs 300, 304, 305, 306, 320, 330, 350, 360, 361, 362, 364, 365, 600, 601, and 620 																																				

	<ul style="list-style-type: none"> ▣ subfield 1 of each line, field 84J in MTs 300, 306, 320, 330, and 620 ▣ subfield 1 of each line, field 85J in MTs 300, 306, 320, 330, and 620 ▣ subfield 1 of each line, field 86J in MTs 306, 320, 330, 340, 341, 350, and 620 ▣ subfield 1 of each line, field 87J in MTs 300, 304, 305, 306, 320, 330, 350, 600, 601, and 620 ▣ subfield 1 of each line, field 88J in MTs 300, 306, 320, and 620 ▣ subfield 1 of each line, field 89J in MTs 300, 304, and 305 ▣ subfield 1 of each line, field 91J in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601 ▣ subfield 1 of each line, field 96J in MTs 300, 305, 306, 340, 341, 360, 361, 600, and 601
T79	Available.
T80	<p><Field 72 Reject/Return> or <Field 79 Reject/Return>:</p> <ul style="list-style-type: none"> ▣ code word error, or ▣ mandatory code word is missing, or ▣ code word not in the proper sequence. <p>This check applies to MTs 10x, 11x, 20x, 195, 199, 295, and 299.</p>
T81	<p>Format of field 72 Reject/Return is not allowed in this message.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ field 72 in MTs 102 STP and 103 STP
T82	<p>Euro-Related Information (ERI) format is not allowed in this field in this message.</p> <p>This check applies to:</p> <ul style="list-style-type: none"> ▣ field 72 in MTs 102 STP and 103 STP
T83	Available.
T84	Available.
T85	<p>Code word error.</p> <p>This check applies to :</p> <ul style="list-style-type: none"> ▣ field 23G, subfield 2, in MTs 321, 370, 380, 381, 500-510, 513-515, 517-519, 524, 527, 530, 535-538, 540-549, 558, 564-569, 575, 576, 578, 586, 670, or in any message appended in common groupMTs n92, n95, or n96
T86	Code word error.

	<p>This check applies to:</p> <ul style="list-style-type: none"> ▣ subfield 1, field 23G in MTs 321, 370, 380, 381, 500-510, 513, 514, 515, 517-519, 524, 527, 530, 535, 536, 537, 538, 540-549, 558, 564-569, 575, 576, 578, 586, 670, or in any message appended in common groupMTs n92 n95, or n96
T87	<p>In a generic field:</p> <ul style="list-style-type: none"> ▣ Colon ":" as a delimiter is not present at the expected position.
T88	<p>Field 12 in MT 920 may consist only of 940, 941, 942, or 950 Field 12 in MT 973 may consist only of 971, 972, or 998</p>
T89	<p>In a generic field:</p> <ul style="list-style-type: none"> ▣ qualifier is invalid ▣ qualifier is duplicated ▣ mandatory qualifier is missing ▣ qualifier format or syntax error
T90	<p>In a generic field:</p> <ul style="list-style-type: none"> ▣ issuer code format or syntax error ▣ mandatory issuer code is missing ▣ invalid generic field format
T91	<p>In a generic field:</p> <ul style="list-style-type: none"> ▣ Slash "/" as delimiter is not present at the expected position
T92	<p>Code word error. This check applies to:</p> <ul style="list-style-type: none"> ▣ field 16R in ISO 15022 MTs ▣ field 16S in ISO 15022 MTs
T93	<p>Code word error. This check applies to</p> <ul style="list-style-type: none"> ▣ subfield 1, field 30J in MT 306, or in any message appended in common groupMTs n92, n95, or n96 ▣ field 22B in MTs 320, 330, 364, 365, and 620

T94	In field 22, subfield 2, or in field 22C, the digits '0' and '1' are not permitted in the party suffixes, however the digit '0' is allowed in the second (rightmost) position of the party suffixes if the sender and the receiver are Test and Training users. This check is applied only to 'common group messages'.
T95	In field 22 or in field 22C, the first six characters do not consist of the party prefix and party suffix of the Sender's or Receiver's BICs and/or the last six characters do not consist of the party prefix and party suffix of the Sender's or Receiver's BICs. This check is applied only to 'non-common group messages'.
T96	In field 22 or in field 22C, the code in the first six characters and the code in the last six characters are not in alphabetic order.
T97	Code word error. This check applies to: <ul style="list-style-type: none"> ▣ subfield 2, field 28E in MTs 506, 515, 527, 535, 536, 537, 538, 558, 564, 568, 569, 575, 576, and 586
T98	Available.
T99	Available.

3.16 U Codes - User Header Validation

U00	Incorrectly formatted user header: field tags in block 3 are not in the correct order; or valid field tag is present in block 3 but the colon ":" is not present immediately after the 3-digit field tag; or closing bracket "]" is not present for block 3. This error code will also be generated if the user header contains an invalid field tag, or if there is no field tag after the starting bracket "{". <ul style="list-style-type: none"> ▣ 103 Service identifier ▣ 113 Banking priority ▣ 108 Message user reference ▣ 119 Validation flag ▣ 423 Balance checkpoint date and time ▣ 106 Message input reference ▣ 424 Related reference ▣ 111 Service type identifier ▣ 121 Unique end-to-end transaction reference ▣ 115 Addressee information ▣ 165 Payment release information receiver (for FINInform services)
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	<ul style="list-style-type: none"> ▣ 433 Sanctions screening information for the receiver
U01	Bad bank priority
U02	Bad message user reference
U03	User Header is either incorrectly formatted, (for example, does not contain the correct combination of opening or closing brackets "{" "}" in the correct positions) or does not contain at least one of the valid message tags.
U07	User Header not authorised in system messages, except for MT 097 following MIRS implementation
U08	Invalid syntax, format, code word in tag 119, or field tag 119 is missing
U09	Special validation is undefined for this message type. User has used tag 119 in a message that is not a candidate for special processing. Sender or receiver is not part of the MT 103 REMIT Message User Group.
U10	Invalid syntax, format, date, time in tag 423
U11	Invalid message input reference format in tag 106
U12	Invalid syntax, or format, or incorrect order of field tags 111 and 121, or only one of the field tags 111 and 121 is present.
U13	Field tag 121 must be formatted as xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx where x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b.

3.17 V Codes - System Message Errors and Message Block Format Errors

V01	Invalid text block
V02	This field tag is not expected at this location in this MT. Either a mandatory field is missing, or the sequence of fields is incorrect, or the given field is not allowed at this point in this MT
V03	Minimum iterations of a field/component not satisfied
V04	Invalid date field
V05	Invalid time field

V06	Invalid message input reference/message output reference
V07	Generic error for failure of check against a character set, or line, subfield or component request is empty
V08	Generic error for failure of range check on a field
V09	Invalid report option
V10	End of block character '}' not found, or line, subfield or component greater than defined length
V11	Invalid logical terminal address, or invalid destination
V12	Invalid generation time option in MT 044
V13	Component content error, for example, invalid broadcast selection criteria, or invalid broadcast heading code, or invalid broadcast heading text, or invalid country code, or invalid group code
V14	Selection MT 073 error, syntax, duplicate
V15	Future version not available on the system (Test and Training)
V20	Invalid application ID
V21	Session History Request for disabled application
V22	Empty report
V23	Invalid receiving pseudo logical terminal
V24	Logical Terminal History or Undelivered Change Request received in invalid application
V25	Empty report in a message sample request (Test and Training)
V26	Available
V30	Destination is not value date sensitive
V31	Specified value date does not refer to the past
V32	Specified cut-off time does not refer to the past 12 hours

Note: V50 - V68 are error codes issued for MT 047 errors.

V40	The start time is not within the allowed limit; or the end-time is earlier than the start time; or the end-time is later than the current-time
V41	The range between the start and end time exceeds allowed limit
V42	The sending BIC in MT 024 Bulk Retrieval Request has not subscribed to the bulk retrieval service
V50	Incorrect delivery subset mnemonic (not unique, may not start with 'LTDIR')
V51	Message priority/category/type assigned to more than one delivery subset
V52	No message types assigned to this subset
V53	Message category/type not available for this destination
V54	Mismatch message category/type and priority
V55	Not all message category/types assigned
V56	Once a message category has been specified in a delivery subset, specific messages from that category may not be specified in subsequent subsets
V57	Missing priority-assignment in the MT 047 command
V58	This MT 047 is replaced by a subsequent MT 047
V59	Same priority is defined within a subset more than once
V60	More than 30 delivery subsets specified
V61	Service code assigned to more than one delivery subset
V62	Incorrect or invalid service code or message type specified in MT 047, only the service codes defined in the User Header Field Tag 103 are allowed in MT 047
V63	Branch code with same priority assigned to more than one delivery subset
V64	Incorrect or invalid branch code specified in MT 047
V65	Invalid combination of branch code - priority
V66	Field tag with same priority assigned to more than one delivery subset
V67	Incorrect or invalid field tag specified in MT 047

V68	Invalid combination of field tag - priority
V69	Missing subset sharing field tag 348 or invalid value for field tag 348
V70	Only category/message type/VAS code and branch codes can be combined This error code will be returned if both the following conditions are true for a specific subset: <ol style="list-style-type: none">1. The subset contains field 349 with value 1 AND2. The subset contains field 347
V71	Incomplete combined criteria This error code will be returned if a subset has field tag 349 with value 1 AND any of the following conditions is true: <ol style="list-style-type: none">1. The subset does not contain field tag 346 (branch code) OR2. The subset does not contain any category/message type/VAS code
V72	MT 077 with field 118:N is not allowed if delivery subset sharing has not been requested using field tag 348 in MT 047
V73	MT 077 with field 118 is not allowed. MT 047 must be used to change the delivery subset sharing mode One of these error conditions occurred: <ol style="list-style-type: none">1. The customer defined its sharing mode (field 348 of MT 047) as "N" or "O" and sent an MT 077 with field 118:Y or 118:N2. The customer defined its sharing mode (field 348 of MT 047) as "L" and sent an MT 077 with field 118:N3. The customer has its delivery subset parameter set to yes and is sending an MT 077 with field 118:Y
V74	Overflow mode already set by a previous MT 077 The following error condition occurred: <ol style="list-style-type: none">1. The customer previously set the overflow mode via an MT 077 and is trying to set it again
V99	System undergoing major recovery or system not completely synchronised yet, or the destination, or some message types are being intercepted

3.18 X Codes - FINCopy Message Validation (01 - 27) and Delayed NAK Error Codes (30 - 99)

X01	Message type not allowed for this service
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X02	FINCopy service identifier is not valid
X03	Either sender or receiver, or both, is/are not subscriber(s) of this service (for example, a FINCopy service)
X04	Available
X05	Currency code is mandatory and not present
X06	Value date is mandatory and not present
X07	Currency code is different from service currency code
X08	Value date is not within the range specified for the service
X09	FINCopy service is closed
X20	Sender is not a copy server destination for the service requested or mismatch between contents of fields 103 and 165.
X21	Message type is not allowed in this service mode
X28	The BIC in the level 2 of the Sign Distinguished Name (DN) (the Sign Distinguished Name (DN) organisation) does not match the central institution destination of the live FINCopy service
X30	Attempt to authorise message input reference of another FINCopy service
X31	Mismatch between FINCopy destination and the service code
X32	Refusal code is out of allowed range for FINCopy server (70-89)
X35	Authorised or refused message input reference is not found in the system or it was not possible to create the copy message as none of the fields were found in the original message.
X36	Message is already aborted by the FINCopy server
X37	Message is already authorised by the FINCopy server
X38	Message is already aborted by the system
X39	Message is already bypassed by the system
X40	Central institution signature is required in MT 097 Authorisation
X41	Central institution signature is not allowed in MT 097 Authorisation

X46	Date field is not valid (for example, future start date or start time later than cut-off time)
X47	System cannot generate report because more than 39960 messages are pending authorisation (999 sections of 40 messages each)
X48	System is unable to process the request at this time
X99	System error (software or data inconsistency)

3.19 Y Codes - UNK Error Codes

Y01	Checksum failure
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3.20 Z Codes - Trailer Validation

Z00	Block 5 format error
Z01	Invalid trailer sequence (or Training trailer used as LIVE message)
Z04	Checksum trailer error
Z05	Possible Duplicate Emission trailer error
Z06	Training-trailer error
Z98	Trailer not compatible with message type

Chapter 4 FIN Errors

4.1 Introduction

This chapter describes the FIN Abort codes and Abort Diagnostic codes returned within a FIN Abort PDU (Protocol Data Unit).

The abort codes indicate an aborted session during processing with the FIN Bridge.

The diagnostic codes provide additional information for the abort codes.

4.2 Abort Codes

4.2.1 Introduction

An abort code is composed of five alphanumeric characters with the structure `<origin><layer><reason>` where:

- ▣ `<origin>` is a one-character code that indicates who aborts the session:
 - ▣ 'U' for the USER side
 - ▣ 'S' for the SYS side
- ▣ `<layer>` is a one-character code that indicates which layer triggers the abort:
 - ▣ 'T' for the Transport layer (that is, SWIFTNet)
 - ▣ 'A' for the Application layer
 - ▣ 'S' for the Session layer
- ▣ `<reason>` is a three-digit value that provides the reason of the abort

An abort code is sometimes accompanied by an "abort diagnostic", which is a string that provides more details on the error.

4.2.2 Abort Codes

The FIN protocol abort codes and abort diagnostics are listed in the following table. All abort codes are delivered within the Abort PDU, except when stated explicitly (for example, UT100):

Abort origin	Abort layer	Abort reason	Description	Abort diagnostic	Description
U	T	100	USER session layer aborts the SWIFTNet session following a SWIFTNet transmission error. No ABORT PDU could be transmitted to SYS as the connection was broken. The error is local to the USER.	<Status>	XML status message as returned by SWIFTNet.
U/S	A	100	USER or SYS application aborts the SWIFTNet session.	[Diagnostic code]	In case of "SA100" abort, a 5-character alphanumeric diagnostic code may be returned by SYS to the USER. In case of "UA100", no diagnostic needs to be returned by the USER.
U/S	S	001	USER or SYS session layer aborts the SWIFTNet session following receipt from the peer session layer of an invalid PDU type.	<SwiftRequestRef>	SWIFT Reference of the received PDU as included in the RequestDescriptor.
U/S	S	002	USER or SYS session layer aborts the SWIFTNet session following receipt from the peer session layer of an invalid PDU field or a missing PDU field.	<SwiftRequestRef>/ <RequestType>/ field name	Concatenation of SWIFT Reference of the received PDU + PDU type (for example "OPEN") + invalid or missing field name (for example "VendorCode") delimited by "/" character.
U/S	S	003	USER or SYS session layer aborts the SWIFTNet session following receipt from the peer session layer of an invalid PDU type for the state.	<SwiftRequestRef>/ <RequestType>/ state name	Concatenation of SWIFT Reference of the received PDU + PDU type (for example "DATA") + invalid or missing state name (for example "OPENING") delimited by "/" character.

Abort origin	Abort layer	Abort reason	Description	Abort diagnostic	Description
U/S	S	004	USER or SYS session layer aborts the SWIFTNet session following a Sequence gap timeout.	Missing sequence number	Missing sequence number as 6 numeric digits (for example 000651).
U/S	S	005	USER or SYS session layer aborts the SWIFTNet session following the receipt of a PDU with a duplicate sequence number, from the peer session layer.	<SwiftRequestRef>/duplicate sequence number	Concatenation of the SWIFT Reference of the received PDU, with the duplicate sequence number (6 numeric digits) delimited by "/" character.
U	S	006	USER session layer aborts the SWIFTNet session following a timeout while waiting for a request from the peer session layer.	<RequestType>	Expected Request type (for example "OPEN-CONF").
U	S	007	USER session layer aborts the SWIFTNet session following a Life Signal Timeout.	Not applicable	
S	S	008	SYS session layer aborts the SWIFTNet session following receipt from the USER session layer of a different PDU with a duplicate sequence number.	<SwiftRequestRef>/duplicate sequence number	Concatenation of SWIFT Request Reference of the received PDU + duplicate sequence number as 6 numeric digits delimited by "/" character.
U/S	S	100	USER or SYS session layer aborts the SWIFTNet session for any other reason (for example internal software error).	[Diagnostic code]	In case of "SS100" abort, a 5-character alphanumeric diagnostic code may be returned by SYS to the USER. In case of "US100" abort, no diagnostic needs to be returned by the USER.

4.3 Diagnostic Codes for SS100

4.3.1 Introduction

This section provides details about the FIN Bridge abort diagnostic codes for SS100. When abort codes occur for SS100, the FIN Bridge generates an abort diagnostic code. The abort diagnostic code is composed of five alphanumeric characters.

4.3.2 Abort Diagnostic Codes

The abort diagnostic codes for the FIN Bridge Session layer are described in the following table:

Abort diagnostic code	Description	Source of error
FS012	SYS sent a Life Signal to the USER, but the Life Signal Response was not received within the allowed timeout.	User triggered problem
FS013	Software error	FIN System error
FS016	Indicates that an out-of-window message was received by SYS. There is an upper limit to the maximum number of outstanding messages that may be buffered for sequencing in the session layer at SYS. This is NOT the FIN window size.	User triggered problem
FS019	Software error	FIN System error
FS022	Out of resources (session layer) in SYS.	FIN System error
FS023	SYS received an unsolicited Life Signal Response from the USER.	User triggered problem
FS024	Destination in the logical terminal identifier (BIC-8) is not configured in the SYS.	User triggered problem
FS025	Software error	FIN System error
FS032	BatchingTimeout in OPEN PDU from USER is missing or invalid.	User triggered problem
FS033	MaxBatchCount in OPEN PDU from USER is missing or invalid	User triggered problem
FS034	RequestHeader.RequestRef or RequestPayload.Data in USER DATA PDU is missing or invalid, for example incorrect, invalid, or missing count or length indicators.	User triggered problem
FS037	MaxBatchSize in OPEN PDU from USER is invalid	User triggered problem
FS038	Invalid retry - retry expired	Unknown
FS039	Software error	FIN System error
FS040	Software error	FIN System error
FS041	Software error	FIN internal error
FS042	RequestControl.NRIndicator in USER DATA PDU containing a LOGIN or SELECT is set to FALSE (must be TRUE).	User triggered problem
FS043	DigestAlgorithm element received in SignatureList.Signature.Manifest.Reference of USER DATA PDU (not allowed)	User triggered problem
FS044	Crypto element received in USER DATA PDU (not allowed).	User triggered problem

Abort diagnostic code	Description	Source of error
FS045	Software error	FIN System error
FS046	RequestControl.NRIndicator in USER DATA PDU not containing a LOGIN or SELECT is set to TRUE (must be FALSE).	User triggered problem
FS047	More than one (1) SignatureList element received in USER DATA PDU (maximum of one allowed).	User triggered problem
FS048	SignatureList.Signature.Manifest.Reference.DigestRef in USER DATA PDU is invalid.	User triggered problem
FS049	Multiple DigestRef elements of the same type (that is, M, 1, 2, or B) received in the same SignatureList.Signature.Manifest of USER DATA PDU (maximum of one of a given type allowed).	User triggered problem
FS050	Number of SignatureList.Signature elements received in USER DATA PDU is greater than total count specified by 'snnnnn' prefixes in RequestPayload.	User triggered problem
FS051	Number of SignatureList.Signature elements received in USER DATA PDU is less than total count specified by 'snnnnn' prefixes in RequestPayload.	User triggered problem
FS052	DigestRef 1 or B appears before DigestRef M in a SignatureList.Signature.Manifest received in this USER DATA PDU (DigestRef M must appear before DigestRef 1 or B).	User triggered problem
FS053	Count of Signature elements specified in 'snnnnn' prefix in RequestPayload received in USER DATA PDU is invalid (must be zero or one).	User triggered problem
FS054	SignatureList.Signature.Object.RND element is mandatory in this USER DATA PDU, but is not present.	User triggered problem
FS055	SignatureList.Signature.Object.RND element is present in this USER DATA PDU, but is not allowed.	User triggered problem
FS056	Too many Reference elements received in a SignatureList.Signature.Manifest of this USER DATA PDU (maximum of two allowed).	User triggered problem
FS057	SignatureList.Signature.Manifest.Reference.DigestRef in USER DATA PDU is invalid.	User triggered problem
FS058	Number of SignatureList.Signature elements received in USER DATA PDU is incorrect (must be exactly one).	User triggered problem
FS059	SignatureList.Signature element received in USER DATA PDU is invalid.	User triggered problem
FS060	SignatureList.Signature.Manifest.Reference.DigestRef in USER DATA PDU is invalid (must be M).	User triggered problem

4.4 Diagnostic Codes for SA100

4.4.1 Introduction

When abort codes occur for SA100, the FIN Bridge generates an abort diagnostic code. The abort diagnostic code is composed of five alphanumeric characters.

The diagnostic codes for SA100 are described in the following sections.

4.4.2 Application Layer (FIN): Abort Diagnostic Codes

4.4.2.1 Introduction

This section details the abort diagnostic codes for the FIN Application layer.

4.4.2.2 Abort Diagnostic Codes

The abort diagnostic codes for the FIN Application layer are listed and described in the following table:

Abort diagnostic code	Description	Source of error
FA011	RequestHeader.RequestRef[1] field in the USER Session Data PDU (FIN message) does not match the contents of the Basic Header in block 1 of the FIN message.	User triggered problem
FA055	SYS received an AP message, which is not a valid AP PDU Type.	User triggered problem
FA060	SignatureList.Signature.KeyInfo.CertPolicyId received in USER DATA PDU is invalid.	User triggered problem
FA10x	Signature verification failure on PKI digital signature on USER DATA request.	Unknown error

4.4.3 Application Layer - Application Control: Abort Diagnostic Codes

4.4.3.1 Introduction

This section details the abort diagnostic codes for the Application Control Application layer.

4.4.3.2 Abort Diagnostic Codes

The abort diagnostic codes for the Application Control Application layer are listed and described in the following table:

Abort diagnostic code	Description	Source of error
FP013	RequestHeader.RequestReff[1] field in the USER Session Data PDU (Application Control message) does not match the contents of the Basic Header in block 1 of the FIN message.	User triggered problem
FP056	SYS received an Application Control message, which is not a valid Application Control PDU Type.	User triggered problem
FP057	SYS received a SELECT with a logical terminal identifier in Block 1, which does not match the logical terminal identifier in the Session OPEN request PDU.	User triggered problem
FP058	SYS received a SELECT for an application other than FIN ('F').	User triggered problem
FP059	Field tag 501 is present in SELECT request received in USER DATA PDU, but is not allowed (beginning with protocol version 03, field tag 501 is not allowed in SELECT).	User triggered problem
FP060	SignatureList.Signature.Manifest.Reference.DigestValue for SELECT request received in USER DATA PDU is invalid.	User triggered problem
FP061	SignatureList.Signature.KeyInfo.CertPolicyId for SELECT request received in USER DATA PDU is invalid.	User triggered problem
FP062	AuthorisationContext DN does not match Sign DN for USER DATA PDU containing SELECT	User triggered problem
FP10x	Signature verification failure on PKI digital signature on SELECT request received in USER DATA PDU.	Unknown

4.4.4 Application Layer - Logical Terminal Control: Abort Diagnostic Codes

4.4.4.1 Introduction

This section details the abort diagnostic codes for the Logical Terminal Control Application layer.

4.4.4.2 Abort Diagnostic Codes

The abort diagnostic codes for the Logical Terminal Control Application layer are listed and described in the following table:

Abort diagnostic code	Description	Source of error
FT002	SYS received a LOGIN with a logical terminal identifier in Block 1, which does not match the logical terminal identifier in the Session OPEN request PDU.	User triggered problem
FT010	SYS received an ABORT logical terminal message which is not a valid input Logical Terminal Control PDU Type.	User triggered problem
FT012	RequestHeader.RequestRef[1] field in the User Session Data PDU (input Logical Terminal Control message) does not match the contents of the Basic Header in block 1 of the FIN message.	User triggered problem
FT017	Software error	FIN System error
FT018	SYS received an input message with a message length greater than the maximum size allowed.	User triggered problem
FT019	Software error	FIN System error
FT021	SYS received a message with Invalid Application in the Basic Header	FIN System error
FT052	AuthorisationContext DN does not match Sign DN for USER DATA PDU containing LOGIN request.	User triggered problem
FT053	Field tag 501 is present in LOGIN request received in USER DATA PDU, but is not allowed (beginning with protocol version 03, field tag 501 is not allowed in LOGIN).	User triggered problem
FT054	SignatureList.Signature.Manifest.Reference.DigestValue for LOGIN request received in USER DATA PDU is invalid.	User triggered problem
FT055	SignatureList.Signature.KeyInfo.CertPolicyId for LOGIN request received in USER DATA PDU is invalid.	User triggered problem
FT099	Software error	FIN System error
FT10x	Verification failure on PKI digital signature on LOGIN request received in USER DATA PDU.	Unknown error

4.4.5 Other Layers (Internal to FIN): Abort Diagnostic Codes

4.4.5.1 Introduction

This section lists and describes the abort diagnostic codes that occur in other layers that are internal to FIN.

4.4.5.2 Abort Diagnostic Codes

The following table lists and describes the abort diagnostic codes that occur in other layers that are internal to FIN:

Abort diagnostic code	Diagnostic description	Source of error
FI ⁿⁿⁿ	Software/Protocol error	FIN system error
FU ⁿⁿⁿ	Software/Protocol error	FIN system error
RA ^{xxx}	Software/Protocol error at FIN Application layer	The 'xxx' gives further details of the error.
RI ^{xxx}	Software/Protocol error	User triggered problem
RP ^{xxx}	Software/Protocol error at FIN Application Control layer	The 'xxx' gives further details of the error.
RT ^{xxx}	Software/Protocol error at FIN Logical Terminal Control layer	The 'xxx' gives further details of the error.
RU ^{xxx}	Software/Protocol error	FIN system error

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