



Standards MX November 2017

Updated High-Level Information

This document is an updated version of the High-Level Information document that was published on www.swift.com in July 2016. All the expected or requested changes described in that document were validated by a maintenance working group and were either approved or rejected. This document provides information about which of the changes were accepted for the next Standards MX Release and which were rejected by the maintenance working groups. The purpose of this document is to help technical implementers and operational users of the Standards MX messages to evaluate the impact of changes on interfaces and applications.

25 November 2016

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Preface

About this document

This document gives an overview of all MX change requests received by SWIFT Standards for the next Standards MX Release. The purpose of this document is to provide the SWIFT community with an update to the initial high-level information that was published in July 2016. Technical implementers and operational users of the MX messages can use this document to evaluate the impact on interfaces and applications.

Intended audience

This document is for the following audience:

- Technical implementers of the Standards MX messages
- Operational users of the Standards MX messages
- All other interested SWIFT users

1 Introduction

Important This document describes changes that are still under review and minor changes may occur. Change requests for the ISO 20022 equivalents of the FIN (MT) category 5 Settlement & Reconciliation and Corporate Actions messages were validated by maintenance working groups and some of them were rejected. Country user groups have voted on the approved requests and the Board will ratify the voting results at its December 2016 meeting.

The Updated High-Level Information document is part of the normal standards development and implementation procedures. This document describes the expected or requested changes for Standards MX Release 2017 (SR 2017). SWIFT distributes this document 12 months before the standards release live date.

The sole purpose of this document is to help technical implementers and operational users of the SWIFT messages to evaluate the impact of changes on interfaces and applications. Consequently, implementers and users can plan resources and budget allocations for the SR 2017 implementation.

As this document describes requests that are still under review, it is possible that a few will be implemented differently following the validation process. Readers must therefore use this document for budget and resources planning purposes only.

Advance documentation for the standards for SR 2017 will be published in January 2017 although the documentation may not be complete because ratification by ISO 20022 is still pending. In May 2017, the final standards for SR 2017 will be published in the Standards section of the User Handbook Online. Approved changes will be effective as of 19 November 2017, the release date on SWIFT.

Note *This publication is supplied for information purposes only, and shall not be binding nor shall it be construed as constituting any obligation, representation or warranty on the part of SWIFT. The information in this publication is the latest available at the date of its production, and may change.*

2 Background Information

An XML message that is on the SWIFT network is also known as an MX message. Most of the XML messages on the SWIFT network are ISO 20022 approved messages.

Although ISO 20022 may approve change requests, SWIFT decides, in conjunction with its customers, whether maintained ISO 20022 messages will be released on the SWIFT network.

In general, SWIFT knows in the June/July time frame whether or not it will carry out maintenance on messages for the following year's release.

SWIFT and ISO 20022 maintenance

If the messages concerned are ISO 20022 messages, ISO 20022 publishes the change requests in the [ISO 20022 Catalogue of Change Requests](#). The organisations that will carry out an ISO 20022 maintenance (typically SWIFT if the messages are on the SWIFT network) create maintenance change request (MCR) documents, which indicate for each approved change request how the change request will be implemented and the resulting impact on the targeted messages.

A different process applies to the Settlement & Reconciliation (S&R) and Corporate Action (CA) messages. In order to keep the ISO 15022 S&R and CA messages synchronised with their ISO 20022 equivalents, a change request submitted for an ISO 15022 message that has an MX equivalent is automatically regarded as a change request for the MX messages. The SWIFT S&R and CA working groups meet to discuss and approve or reject the ISO 15022 change requests. Subsequently the change requests are subject to the ISO 20022 approval process.

Upon approval by the relevant ISO 20022 Standards Evaluation Groups (SEGs) or SEG evaluation teams, the MCR documents are published on www.iso20022.org by 1 October. In November, SWIFT publishes a list of the changes that were approved by the ISO 20022 SEGs.

3 Schedule for SR 2017

The timeline below describes the schedule for development and implementation of SR 2017.

SR 2017 Timeline



4 Impact Levels of the Change Requests

All change requests contain an evaluation of their impact on interfaces and applications expressed as a number in the range [0 – 3-] with or without a plus '+' or minus '-' sign as in the following table.

Index of impact levels

Level 0	This is a minor change that does not impact the structure of the message but it may have an impact on some automated applications, for example, the scope of the message is updated.
Level 1	This change relates to the use of the message syntax but does not affect the message structure or the message validation, for example, a definition or a usage rule is changed.
Level 1+	An existing message is removed from the network.
Level 2-	The change has a small effect on the message syntax and the message validation, for example, simple data types are changed.
Level 2+	The message syntax or the message validation or both are significantly impacted, for example, an element or a message component or a message building block is added or deleted, or a validation rule is changed or added.
Level 3-	A new message is created for use in a closed user group (CUG) or is added to an existing CUG.

5 Evaluation of the Impact on Interfaces and Applications

Impact on interfaces

All changes can have a direct impact on interfaces. This also applies to level 0 and level 1 changes, which may require an update to input screens or help screens or both.

Impact on applications

Level 0 changes should have no to minimum impact on applications.

Higher level changes will normally have an impact on applications, although the impact for applications that send the message may be different from the impact for applications that receive the message.

6 Overview of Changes per Business Area

When a change description is not clear without further explanation, a brief business context is sometimes provided to help the readers better understand the reasoning behind the change.

6.1 Acceptor to Inquirer Card Transaction (caaa)

There are no changes for implementation in SR 2017.

6.2 Account Management (acmt)

The following changes are scheduled for implementation with SR 2017.

Message Types (MX)	Short description of the modification	Impact level	MUG
acmt.001	CR 001251 (ISO 200222 CR 0627) Add a proprietary format to the Opening Type. To enhance the messages for the management of a securities account as well as an investment fund account.	2+	No
acmt.001 acmt.002 acmt.003	CR 001257 (ISO 200222 CR 0627) Account Parties / ... / Ownership Beneficiary Rate - add free format option To provide flexibility in how the rate is specified.	2+	No
acmt.001 acmt.002 acmt.003	CR 001217 (ISO 20022 CR 0585) Add CRS Status to Account Parties. To support compliance with the Common Report Standard (CRS).	2+	No
acmt.001 acmt.002 acmt.003	CR 001218 (ISO 20022 CR 0586) Add Place of Listing to Account Parties. To support compliance with the Common Report Standard (CRS).	2+	No
acmt.001 acmt.002 acmt.003	CR 001226 (ISO 20022 CR 0627) Add element for currency to Account Parties / Party / Tax Reporting / Cash Account Details. To correct an omission.	2+	No
acmt.001 acmt.002 acmt.003	CR 001216 (ISO 20022 CR 0584) Add Senior Managing Official and Protector to Account Parties. To support compliance with the Common Report Standard (CRS).	2+	No
acmt.001 acmt.002 acmt.003	CR 001255 (ISO 200222 CR 0627) Account Parties / ... / Add optional indicator element for Controlling Party. Update definition of Intermediaries sequence accordingly. To support compliance with the Foreign Account Tax Compliance Act (FATCA) and the Common Reporting Standard (CRS).	2+	No
acmt.001 acmt.002 acmt.003	CR 001253 (ISO 200222 CR 0587) Account Parties – add CRS Form Type. To support compliance with the Common Report Standard (CRS).	2+	No

Message Types (MX)	Short description of the modification	Impact level	MUG
acmt.001 acmt.002 acmt.003	CR 001272 (ISO 20022 CR 0627) Add optional element for Reporting Country. To support compliance with the Foreign Account Tax Compliance Act (FATCA) and the Common Reporting Standard (CRS).	2+	No
acmt.001 acmt.002 acmt.003 acmt.005 acmt.006	CR 001271 (ISO 20022 CR 0627) Extend existing account identification. To allow the existing account identification to be linked to another account.	2+	No
acmt.001 acmt.002 acmt.003 acmt.006	CR 001270 (ISO 20022 CR 0627) Add optional elements for FATCA and CRS reporting dates. To support compliance with the Foreign Account Tax Compliance Act (FATCA) and the Common Reporting Standard (CRS).	2+	No
acmt.002	CR 001252 (ISO 20022 CR 0627) Add a proprietary format to the Confirmation Type. To enhance the messages for the management of a securities account as well as an investment fund account.	2+	No
acmt.002 acmt.003 acmt.006	CR 001250 (ISO 20022 CR 0627) Add optional element for account status. To allow the provision of the status of the account as well as the status of the account instruction.	2+	No
acmt.002 acmt.003 acmt.006	CR 001269 (ISO 20022 CR 0627) Add optional element for account status update instruction. To extend functionality to include the instruction of account closure and reactivation.	2+	No
acmt.003	CR 001220 (ISO 20022 CR 0588) Change multiplicity of Modified Account Parties / Individual Person / Modified Postal Address. To correct an error.	2+	No
acmt.003	CR 001219 (ISO 20022 CR 0589) Correct multiplicity of Modified Account Parties / Individual Person. To correct an error.	2+	No

Message Types (MX)	Short description of the modification	Impact level	MUG
acmt.005	CR 001288 (ISO CR 0627) Add codes to Status Request Type To enable the request message to [a] request the status of an account and [b] to request the status of a previously sent Get Account Details message (correction of an omission in the standard.)	2+	No
acmt.006	CR 001268 (ISO 20022 CR 0627) Add optional element for status reason. To allow the provision of the reason for a status.	2+	No
acmt.006	CR 001287 Add Optional Account Identification. To enable the identification of the account for which the account status is reported.	2+	No
acmt.001 acmt.002 acmt.003	CR 001221 (ISO 20022 CR 0627) Make Name and Postal Address optional in Account Parties / Party / Organisation. To support scenarios in which this information may not be available at the time of sending an account opening or account modification instruction.	2-	No
acmt.001 acmt.002	CR 001274 Delete usage rule. To eliminate a usage rule that is no longer correct.	1	No
acmt.001 acmt.002 acmt.003	CR 001262 In the Address Rule, the path in the rule description is wrong. To correct an error.	1	No
acmt.001 acmt.002 acmt.003	CR 001227 (ISO 20022 CR 0627) Update definition of Additional Information. To provide more precise documentation.	1	No
acmt.001 acmt.002 acmt.003	CR 001284 Minor model update such as rule or guideline renamed, rule description aligned, rule path corrected, multiplicity changed or textual rule added. To correct an error or to conform to the ISO 20022 modelling rules.	1	No
acmt.001 acmt.002 acmt.003	CR 001275 (ISO 20022 CR 0588) Account Parties – correct data type for Gender. To correct an error.	1	No

Message Types (MX)	Short description of the modification	Impact level	MUG
acmt.003	CR 001276 (ISO 20022 CR 0627) Change multiplicity of Ownership Type from mandatory to optional. To allow the message to be used to confirm account closure or account reactivation.	1	No

6.3 Administration (admi)

There are no changes for implementation in SR 2017.

6.4 Authorities (auth)

There are no changes for implementation in SR 2017.

6.5 Cash Management (camt)

The following changes are scheduled for implementation with SR 2017.

Message Types (MX)	Short description of the modification	Impact level	MUG
camt.026	CR 001248 (ISO 20022 CR 0628) Add further details on missing or incorrect information code. Provide further details on why the receiver of a payment was unable to apply the payment to allow for better reconciliation.	2+	No
camt.026 camt.027 camt.028 camt.029 camt.037 camt.055 camt.087	CR 001233 (ISO 20022 CR 0574) Add time to Requested Execution Date. To enhance support of real time payments.	2+	No
camt.029 camt.055 camt.056	CR 001245 (ISO 20022 CR 0576) Add tracking days in mandate related information. To support the authentication direct debit mandate flow.	2+	No
camt.029 camt.056	CR 001230 (ISO 20022 CR 0574) Add timestamp for start of processing date and time. To enhance support of real time payments. Postponed by SEG for further clarification and discussion (a new change request will be submitted).	2+	No
camt.037 camt.055 camt.056	CR 001249 (ISO 20022 CR 0635) Add new code in cancellation reason code. To allow for the cancellation of direct debits which are tracked.	2+	No
camt.056	CR 001231 (ISO 20022 CR 0574) Add a request to refund indicator. To enhance support of real time payments. Change Request has been rejected.	2+	No
camt.029 camt.055 camt.056	CR 001235 (ISO 20022 CR 0576) Modify mandate identification definition to support the debtor flow. To support the authentication direct debit mandate flow.	2-	No
camt.056	CR 001232 (ISO 20022 CR 0574) Review and update message scope with respect to real time payments. To enhance support of real time payments.	2-	No

Message Types (MX)	Short description of the modification	Impact level	MUG

6.6 Collateral Management (colr)

The following changes are scheduled for implementation with SR 2017.

Message Types (MX)	Short description of the modification	Impact level	MUG
colr.007	<p>CR 001149</p> <p>In choice component Settlement Parties 5 Choice, make message elements Receiving Settlement Parties and Delivering Settlement Parties mandatory instead of optional, as it is a choice component.</p> <p>To correct an implementation error - choice elements must be mandatory.</p>	2+	NA
colr.003	<p>CR 001074</p> <p>(ISO 20022 CR 0519) Add an optional element Value Date to Expected Collateral Movement1 data type.</p> <p>To inform members about the date the initial or variation margin will or should be covered.</p>	1+	NA
colr.003	<p>CR 001073</p> <p>(ISO 20022 CR 0518) Add an optional and repetitive sequence Margin Call Details.</p> <p>To be able to report on the margin requirements for a number of accounts and the aggregation in one margin call amount.</p>	1+	NA
colr.008	<p>CR 001150</p> <p>Change the definition of the Proposal Rejection Rule to "If Response Type equals "Rejected" then Rejection Reason must be present or Rejection Information must be present. Both Rejection Reason and Rejection Information may be present."</p> <p>To make it less ambiguous.</p>	0	NA

6.7 Payments Clearing and Settlement (pacs)

The following changes are scheduled for implementation with SR 2017.

Message Types (MX)	Short description of the modification	Impact level	MUG
pacs.002 pacs.003 pacs.004 pacs.007	CR 001245 (ISO 20022 CR 0576) Add tracking days in mandate related information. To support the authentication direct debit mandate flow.	2+	No
pacs.002 pacs.004 pacs.007	CR 001233 (ISO 20022 CR 0574) Add time to Requested Execution Date. To enhance support of real time payments.	2+	No
pacs.002 pacs.008 pacs.009	CR 001230 (ISO 20022 CR 0574) Add timestamp for start of processing date and time. To enhance support of real time payments. Postponed by SEG for further clarification and discussion (a new change request will be submitted).	2+	No
pacs.002	CR 001234 (ISO 20022 CR 0574) Modify Group Status element to type with an external code set. To enhance support of real time payments.	2-	No
pacs.002	CR 001232 (ISO 20022 CR 0574) Review and update message scope with respect to real time payments. To enhance support of real time payments.	2-	No
pacs.002 pacs.003 pacs.004 pacs.007	CR 001235 (ISO 20022 CR 0576) Modify mandate identification definition to support the debtor flow. To support the authentication direct debit mandate flow.	2-	No

6.8 Payments Initiation (pain)

The following changes are scheduled for implementation with SR 2017.

Message Types (MX)	Short description of the modification	Impact level	MUG
pain.001 pain.002 pain.007 pain.013 pain.014	CR 001233 (ISO 20022 CR 0574) Add time to Requested Execution Date. To enhance support of real time payments.	2+	No
pain.007 pain.008	CR 001245 (ISO 20022 CR 0576) Add tracking days in mandate related information. To support the authentication direct debit mandate flow.	2+	No
pain.009 pain.010 pain.011 pain.012	CR 001240 (ISO 20022 CR 0576) Add a tracking indicator in the mandate. To support the authentication direct debit mandate flow.	2+	No
pain.009 pain.010 pain.011 pain.012	CR 001236 (ISO 20022 CR 0576) Add category purpose in the mandate type. To support the authentication direct debit mandate flow.	2+	No
pain.009 pain.010 pain.011 pain.012	CR 001237 (ISO 20022 CR 0576) Add adjustment component in the mandate. To support the authentication direct debit mandate flow.	2+	No
pain.009 pain.010 pain.011 pain.012	CR 001239 (ISO 20022 CR 0576) Add a transport authentication element in the mandate. To support the authentication direct debit mandate flow.	2+	No
pain.009 pain.010 pain.011 pain.012	CR 001247 (ISO 20022 CR 0576) Set to optional original message and message name identification. To support the authentication direct debit mandate flow.	2+	No
pain.009 pain.010 pain.011 pain.012	CR 001241 (ISO 20022 CR 0576) Add first collection amount in mandate. To support the authentication direct debit mandate flow.	2+	No

Message Types (MX)	Short description of the modification	Impact level	MUG
pain.009 pain.010 pain.011 pain.012	CR 001242 (ISO 20022 CR 0576) Modify mandate occurrences frequency type. To support the authentication direct debit mandate flow.	2+	No
pain.009 pain.010 pain.011 pain.012	CR 001243 (ISO 20022 CR 0576) Add creditor reference in referred document element. To support the authentication direct debit mandate flow.	2+	No
pain.009 pain.010 pain.011 pain.012	CR 001244 (ISO 20022 CR 0576) Add short name and reference to creditor. To support the authentication direct debit mandate flow.	2+	No
pain.009 pain.010 pain.011 pain.012	CR 001238 (ISO 20022 CR 0576) Add a mandate classification in the mandate type. To support the authentication direct debit mandate flow.	2+	No
pain.009 pain.012	CR 001246 (ISO 20022 CR 0576) Set to optional original mandate identification. To support the authentication direct debit mandate flow.	2+	No
pain.002	CR 001232 (ISO 20022 CR 0574) Review and update message scope with respect to real time payments. To enhance support of real time payments.	2-	No
pain.002 pain.014	CR 001234 (ISO 20022 CR 0574) Modify Group Status element to type with an external code set. To enhance support of real time payments.	2-	No
pain.008 pain.009 pain.010 pain.011 pain.012	CR 001235 (ISO 20022 CR 0576) Modify mandate identification definition to support the debtor flow. To support the authentication direct debit mandate flow.	2-	No

6.9 Payments Remittance Advice (remt)

The following changes are scheduled for implementation with SR 2017.

Message Types (MX)	Short description of the modification	Impact level	MUG
remt.001	CR 001233 (ISO 20022 CR 0574) Add time to Requested Execution Date. To enhance support of real time payments.	2+	No

6.10 Reference Data (reda)

There are no changes for implementation in SR 2017.

6.11 Securities Clearing (secl)

There are no changes for implementation in SR 2017.

6.12 Securities Events (seev)

The following changes are scheduled for implementation with SR 2017.

Message Types (MX)	Short description of the modification	Impact level	MUG
seev.031 seev.033 seev.034 seev.041	<p>CR 001108</p> <p>Add code QCAS to qualifier OPTF, in field 22F, in sequence E of MT 564.</p> <p>Add new optional, non-repetitive amount field 19B with a new non-repetitive qualifier QCAS to sequence D of MT 565.</p> <p>In sequence D of MT 565, change the presence of field 36a to optional and create a new network validation rule to mandate the presence of either field 36a or field 19B.</p> <p>Amend the definition of code DQUA used with qualifiers PEND, REJT and CANP in field 24B, in sequence A2a of MT 567.</p> <p>To be able to process instructions with quantity expressed as a cash amount.</p> <p>In addition to the changes in the MT 564 and MT 565, in the MT 567, an additional reason code DQCS is created for the PEND, REJT and CANP status and create 2 new reason codes DQCC and DQAM for the REJT status.</p>	2+	No
seev.033	<p>CR 001093</p> <p>Add to sequence D an optional and non-repetitive field 19B, with two new non-repetitive amount qualifiers CASR (Cash Amount To Receive) and CASP (Cash Amount To Pay). Create a new network validation rule so that either qualifier CASR or CASP is present but not both.</p> <p>To cater for the removal of QREC and to cover the Dividend Option event scenario in France where the soulte (difference between the total cash dividend to receive and all the reinvestments to pay on SECU options) must be communicated to the CSD.</p>	2+	No
seev.031	<p>CR 001094</p> <p>Increase the length of qualifier DAAC in field 99A.</p> <p>To accommodate recently introduced new debt instruments, where it is possible to have an interest period that is greater than 999 days.</p>	2-	No
seev.031 seev.035	<p>CR 001114</p> <p>To be able to provide longer additional text on options for some German events, such as dividend options or take-overs.</p>	2-	No
seev.031 seev.035 seev.036	<p>CR 001125</p> <p>Add code TXBL to qualifier TAXP in field 22F, in sequences E1 and E2 of MT 564 and in sequences D1 and D2 of MT 566.</p> <p>To reinstate the code deleted erroneously in SR 2016.</p>	2-	No

Message Types (MX)	Short description of the modification	Impact level	MUG
seev.031 seev.035 seev.036	CR 001112 Add rate type code CDFI (Conduit Foreign Income) to qualifiers GRSS and NETT in field 92a, in sequences E and E2 of MT 564 and in sequences D and D2 of MT 566 and add qualifier CDFI (Conduit Foreign Income) in amount field 19B in sequence E2 of MT 564 and in sequence D2 of MT 566. To indicate that an income originating from outside Australia may be distributed as a conduit foreign income.	2-	No
seev.031 seev.035 seev.036	CR 001099 Make qualifier OFFR repeatable in field 90a, sequence E2 of MT 564 and in sequence D2 of MT 566. To enable the communication of several price percentage types in the same cash movement for tax calculation purpose.	2-	No
seev.031 seev.035 seev.036	CR 001095 Delete qualifier FLFR from field 92a in sequence E2 of MT 564 and from sequence D2 of MT 566. To remove the redundancy between qualifier FLFR and the rate type code FLFR used in qualifier GRSS.	2-	No
seev.031 seev.035 seev.036 seev.037 seev.039 seev.044	CR 001113 Add event type code TAXD to qualifier CAEV, in field 22F, in sequence A of Corporate Action messages. Align this code in other Securities messages. Add optional and non-repeatable qualifier DEEM to fields 19B and 92a in sequence E2 of MT 564 and in sequence D2 of MT 566. To communicate debit movement of tax amount on non-distributed income.	2-	No
seev.034 seev.035	CR 001098 Two options: 1) In MT 564, sequence E, field 22F, swap the definitions of code BOIS, used with qualifier OPTF, and code FULL, used with qualifier CETI. 2) In MT 567, sequence A2a, field 24B, qualifier PEND and qualifier REJT, remove code BOIS and replace it with code FULL. To solve inconsistencies with codes that request beneficiary owner information from the account owner. The maintenance working group selected solution 2 for the implementation, leaving the MT 564 untouched.	2-	No
seev.031	CR 001091 Modify definition of qualifier INPE in field 69a in sequence D of MT 564 and in sequence C of MT 566. To harmonise the way the interest period "end-date" component is filled in for interest calculations.	1	No

Message Types (MX)	Short description of the modification	Impact level	MUG
seev.031 seev.032 seev.033 seev.034 seev.035 seev.036 seev.037 seev.039 seev.040 seev.041 seev.042 seev.044	CR 001128 Modify definitions of codes DRAW, PCAL and PRED used with qualifier CAEV, in field 22F. To clarify the scope and usage of partial redemption events.	1	No
seev.031 seev.032 seev.033 seev.034 seev.035 seev.036 seev.037 seev.039 seev.040 seev.041 seev.042 seev.044	CR 001090 Modify definition of code EXTM used with qualifier CAEV in field 22F. To extend the scope of the EXTM event to be used for all securities and not only for bonds.	1	No
seev.031 seev.033 seev.035	CR 001126 Modify definition of qualifier INTR in field 92a. To be able to use INTR as the basis of calculation of the actual interest rate for all types of bonds (fixed or variable rates).	1	No
seev.031 seev.035 seev.036	CR 001127 Modify the definition of qualifier PROR in field 92a, in sequence E of MT 564 and in sequence D of MT 566. To clarify the use of the PROR rate.	1	No

6.13 Securities Management (semt)

The following changes are scheduled for implementation with SR 2017.

Message Types (MX)	Short description of the modification	Impact level	MUG
semt.014 semt.016 semt.017 semt.018	CR 001140 (ISO 20022 CR 0608) Add timestamps in T2S messages. The business case for enhancing the reporting functionalities of T2S regarding the "Accepted" and "Matched" timestamp is strongly reinforced by record keeping requirements coming from the European CSD Regulation (CSDR), which requires CSDs to maintain and keep updated a record of all transactions including information regarding these timestamps.	2+	No
semt.018 semt.019	CR 001141 (ISO 20022 CR 0609) Add the transaction code BIYI (Buy In) to code sets. To ensure that the code is applied, in a consistent manner, to the ISO 20022 code sets for Securities Transaction Type Code.	2+	No
semt.019	CR 001142 (ISO 20022 CR 0610) Enrich Securities Transaction Type in ISO 20022 messages. To allow the different market participants to use the transaction codes consistently across the different messages, which can be especially important for cross border transactions.	2+	No
semt.041	CR 001261 (ISO 200222 CR 0582) Add an optional and repetitive element for balance details comprising elements for agent and balance for account. To simplify and promote the use of the statement.	2+	No
semt.041	CR 001260 (ISO 200222 CR 0604) Add an optional element for statement type. To correct an omission.	2+	No
semt.041	CR 001259 (ISO 200222 CR 0583) Change the multiplicity of the Safekeeping Party And Account element to optional and repetitive. To correct an error.	2+	No
semt.002 semt.003 semt.017 semt.018 semt.019	CR 001094 Increase the length of qualifier DAAC in field 99A. To accommodate recently introduced new debt instruments, where it is possible to have an interest period that is greater than 999 days.	2-	No

Message Types (MX)	Short description of the modification	Impact level	MUG
semt.020 semt.021 semt.022			
semt.015 semt.016 semt.017 semt.018	<p>CR 001113</p> <p>Add event type code TAXD to qualifier CAEV, in field 22F, in sequence A of Corporate Action messages. Align this code in other Securities messages.</p> <p>Add optional and non-repeatable qualifier DEEM to fields 19B and 92a in sequence E2 of MT 564 and in sequence D2 of MT 566.</p> <p>To communicate debit movement of tax amount on non-distributed income.</p>	2-	No
semt.015 semt.016 semt.017 semt.018	<p>CR 001128</p> <p>Modify definitions of codes DRAW, PCAL and PRED used with qualifier CAEV, in field 22F.</p> <p>To clarify the scope and usage of partial redemption events.</p>	1	No
semt.015 semt.016 semt.017 semt.018	<p>CR 001090</p> <p>Modify definition of code EXTM used with qualifier CAEV in field 22F.</p> <p>To extend the scope of the EXTM event to be used for all securities and not only for bonds.</p>	1	No
semt.017 semt.018	<p>CR 001130</p> <p>Modify the definitions of qualifiers TRCI and TCTR in Settlement and Reconciliation messages.</p> <p>To align with the definitions with those used in Triparty Collateral Management messages.</p>	1	No
semt.017 semt.018 semt.019	<p>CR 001083</p> <p>Modify the definitions of codes CALL and ROLP used with qualifier REPT in field 22F.</p> <p>To remove ambiguity in the interpretation of codes CALL and ROLP.</p>	1	No

6.14 Securities Settlement (sese)

The following changes are scheduled for implementation with SR 2017.

Message Types (MX)	Short description of the modification	Impact level	MUG
sese.023 sese.024 sese.028 sese.032 sese.038	CR 001141 (ISO 20022 CR 0609) Add the transaction code BIYI (Buy In) to code sets. To ensure that the code is applied, in a consistent manner, to the ISO 20022 code sets for Securities Transaction Type Code.	2+	No Except sese.038
sese.024 sese.032	CR 001140 (ISO 20022 CR 0608) Add timestamps in T2S messages. The business case for enhancing the reporting functionalities of T2S regarding the "Accepted" and "Matched" timestamp is strongly reinforced by record keeping requirements coming from the European CSD Regulation (CSDR), which requires CSDs to maintain and keep updated a record of all transactions including information regarding these timestamps.	2+	No
sese.028	CR 001142 (ISO 20022 CR 0610) Enrich Securities Transaction Type in ISO 20022 messages. To allow the different market participants to use the transaction codes consistently across the different messages, which can be especially important for cross border transactions.	2+	No
sese.030	CR 001139 (ISO 20022 CR 0607) Remove the message element Processing Status from the message component Additional Information. To correct an implementation error.	2+	No
sese.020 sese.021	CR 001094 Increase the length of qualifier DAAC in field 99A.	2-	No Except

Message Types (MX)	Short description of the modification	Impact level	MUG
sese.022 sese.023 sese.024 sese.025 sese.026 sese.027 sese.028 sese.029 sese.030 sese.031 sese.032 sese.033 sese.034 sese.035 sese.036 sese.037 sese.038 sese.039 sese.040	To accommodate recently introduced new debt instruments, where it is possible to have an interest period that is greater than 999 days.		sese.038 sese.039
sese.033 sese.034 sese.035 sese.036	CR 001151 Add codes SBBK and BSBK to Securities Financing Transaction Type in the Securities Financing MX messages Currently the ISO 20022 Securities financing messages do not support the Sell Buy/Buy Sell Back business process.	2-	No
sese.023 sese.024 sese.025 sese.026 sese.028 sese.032 sese.036	CR 001083 Modify the definitions of codes CALL and ROLP used with qualifier REPT in field 22F. To remove ambiguity in the interpretation of codes CALL and ROLP.	1	No
sese.023 sese.024 sese.025 sese.026 sese.034	CR 001130 Modify the definitions of qualifiers TRCI and TCTR in Settlement and Reconciliation messages. To align with the definitions with those used in Triparty Collateral Management messages.	1	No

6.15 Securities Trade (setr)

The following changes are scheduled for implementation with SR 2017.

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.001 setr.002 setr.003 setr.004 setr.005 setr.006 setr.007 setr.008 setr.009 setr.010 setr.011 setr.012 setr.013 setr.014 setr.015 setr.016 setr.017 setr.018 setr.047 setr.049 setr.051 setr.053 setr.055 setr.057 setr.058	<p>CR 001161</p> <p>(ISO 20022 CR 0548) Add optional element for Legal Entity Identification (LEI) for the relevant parties (Beneficiary, Investment Account owner, Investment Account, Account Servicer, Settlement and Custody Parties, Cash Parties, Related Party).</p> <p>(ISO 20022 CR 0026) Replace obsolete BEI and associated datatypes</p> <p>To identify the relevant parties with an LEI so as to allow users to conform to trade reporting requirements and to make the messages compliant with ISO 20022.</p>	2+	No
setr.001 setr.002 setr.003 setr.004 setr.005 setr.006 setr.007 setr.008 setr.009 setr.010 setr.011 setr.012 setr.013 setr.014 setr.015 setr.016 setr.017 setr.018 setr.049 setr.051	<p>CR 001258</p> <p>Replace the SWIFT URN with the ISO URN in the XML schema (xsd) files. Replace ISO XML 1.0 (2004) with 1.5 (2013).</p> <p>To make the messages compliant with ISO 20022 and to identify that the messages on the SWIFT Network are ISO 20022 approved.</p>	2+	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.053 setr.055 setr.057 setr.058			
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012	CR 001153 (ISO 20022 CR 0591) Increase the multiplicity of the Beneficiary Details sequence. To allow the identification of more than one beneficiary for the account.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012	CR 001179 (ISO 20022 CR0614) Delete Related Party Details and Cash Settlement Date from the multiple/bulk order. (Related Party Details and Cash Settlement Date remain in the individual order sequence.) To eliminate implementation differences in financial institutions.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001171 (ISO 20022 CR 0590) Add optional element for a non-standard service level agreement for a charge. To be able to make a reference to a non-standard service level agreement, when the charge amount or rate is not available.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001286 Safekeeping Place – replace data type. To correct an error. Safekeeping Place was wrong typed as a party rather than a place. This correction is in alignment with the funds transfer (sese) and the securities settlement (sese) messages.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010	CR 001281 (ISO 20022 0384) Beneficiary Details – Align Identification Type. To align the identification types with the funds account management messages.	2+	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.012 setr.013 setr.015			
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001181 (ISO 20022 CR 0571) Add optional element for receiver's and deliverer's 2nd intermediary, rename receiver's and deliverer's intermediary to intermediary 1, add rule. To allow the specification of the full settlement chain and to align with the investment funds (sese) messages.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001164 (ISO 20022 CR 0600) Add an optional element for transaction channel type. To enable compliance with local Know Your Customer (KYC) and anti-money laundering (AML) regulation.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001166 (ISO 20022 CR 0602) Add an optional element for the customer conduct classification. To enable compliance with local Know Your Customer (KYC) and anti-money laundering (AML) regulation.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001167 (ISO 20022 CR 0599) Add an optional element for the signature type. To enable compliance with local Know Your Customer (KYC) and anti-money laundering (AML) regulation.	2+	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001168 (ISO 20022 CR 0612) Delete charge, commission and tax sequences and merge into a transaction overhead sequence and (ISO 20022 CR 0372) delete commission type and merge with charge type. To reduce misinterpretation and ease the implementation and use of the funds order messages.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015 setr.016	CR 001172 (ISO 20022 CR 0371) Add optional elements for discount amount and discount for a charge. To be able to express a discount amount or rate for any type of charge.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015 setr.016	CR 001160 (ISO 20022 CR 0376) Modify the definitions of Net Amount and Gross Amount, modify data type of amounts elements. To have clear and unambiguous definitions. The SMPG IF WG market practice work has led to the definition refinements. To allow validation of the number of decimals for a currency.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015 setr.016 setr.017 setr.018 setr.057 setr.058	CR 001186 (ISO 20022 CR 0588) In the Sub Account Details sequence, add an optional designation element. It is required in the Italian business market.	2+	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015 setr.016 setr.017 setr.018 setr.057 setr.058	CR 001192 (ISO 20022 CR 0384) Replace XOR structures with Choice Components and (ISO 20022 CR 0475) replace duplicate (obsolete) components, elements and data types. To make the messages compliant with ISO 20022.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015 setr.016 setr.017 setr.057 setr.058	CR 001156 (ISO 20022 CR n0509) add optional element to Financial Instrument Details for financial instrument short name, (ISO 20022 CR 0534) correct the pattern on the ISIN datatype, (ISO 20022 CR 0577) add a pattern to the Bloomberg Identifier. To support the ISO standard for Financial Instrument Short Name (FISN) and to have stricter patterns on the ISIN and Bloomberg identifiers.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.015	CR 001182 (ISO CR 0613) Add optional elements for Ex Cum transaction and Opt In/Opt Out for market claims and transformations. To enable the provisioning of matching criteria for settlement of investment funds orders in T2S.	2+	No
setr.002 setr.005 setr.008 setr.011 setr.013 setr.047 setr.049 setr.051 setr.053 setr.055	CR 001193 (ISO 20022 CR 0549) In the cancellation messages, delete the Cancel By Details sequence. To enforce compliance with the agreed concept of 'cancel by reference' recommended by the SMPG IF WG and to align with a similar concept in the settlement and reconciliation ISO 20022 messages.	2+	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.003 setr.006 setr.009 setr.012 setr.015	CR 001183 (ISO 20022 CR 0368) Add optional element for order received date. To enable compliance with UCITS IV.	2+	No
setr.003 setr.006 setr.009 setr.012 setr.015 setr.048 setr.050 setr.052 setr.054 setr.056	CR 001189 (ISO 20022 CR 0616) Eliminate confirmation amendment messages (setr.048, 050, 052, 0544, 056) and add an amendment indicator to the confirmation messages (setr.003, 006, 009, 012, 015). To ease the implementation of the confirmation amendment process and facilitate straight-through processing.	2+	No
setr.004 setr.006 setr.010 setr.012 setr.013 setr.015 setr.016 setr.017	CR 001177 (ISO 20022 CR 0454) Add optional elements to support alternative/hedge funds functionality. The industry has agreed that the same message set must support both alternative/hedge funds and mutual funds.	2+	No
setr.006	CR 001178 (ISO 20022 CR 0575) Add an optional, expected hold back, amount date to support alternative/hedge funds functionality. The industry has agreed that the same message set must support both alternative/hedge funds and mutual funds.	2+	No
setr.007 setr.009 setr.010 setr.012	CR 001165 (ISO 20022 CR 0601) Add an optional element for the source of the cash for settlement of the subscription. To enable monitoring of the source of funds used for investments.	2+	No
setr.013 setr.015	CR 001185 (ISO 20022 CR 0061) Add an optional element for place of trade. To allow the identification of the place of trade for a switch.	2+	No
setr.013 setr.015	CR 001188 (ISO 20022 CR 0611) Remove optional Total Redemption Amount and Total Subscription Amount and associated rules. To reduce misinterpretation and ease the implementation and use of the funds order messages.	2+	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.015	CR 001187 (ISO 20022 CR 0596) Add an optional Informative Price Details sequence. It is required in the Italian business market.	2+	No
setr.047 setr.049 setr.051 setr.053 setr.055	CR 001195 (ISO 20022 CR 0355) In the confirmation cancellation messages, add an optional element for cancellation reason. For the receiver to know why the confirmation is being cancelled.	2+	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012	CR 001154 (ISO 20022 CR 0594) Add codes for withdrawal investment plan (WIDP) and (ISO CR 0595) regular savings plan update (RGSU) to the Order Type element. Align Order Type multiplicity. To accommodate a requirement in the Italian market to be able to link the order to a withdrawal plan or regular savings plan. For the alignment change, to have consistency across order message set.	2-	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001176 (ISO 20022 CR 0593) Add a code for Capital Loss (NKAP) to the Type element in the Tax Details sequence. To accommodate a requirement in the Italian market to be able to specify information about the capital loss.	2-	No
setr.001 setr.003 setr.004 setr.006 setr.013 setr.015	CR 001279 Modify datatype of Group1Or2Units. To correct an error.	2-	No
setr.003 setr.006 setr.009 setr.012 setr.015	CR 001280 Modify datatype of Trading Party Capacity. To correct an error.	2-	No
setr.003 setr.006 setr.009 setr.012 setr.015	CR 001174 (ISO 20022 CR 0370) Change the multiplicity of Charge Details to optional and (ISO 20022 CR 0373) Change the multiplicity of the Commission Details to optional. It is a requirement to express a total charge amount or a total commission amount without having to specify a breakdown of the total amount.	2-	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.016	CR 001197 (ISO 20022 CR 0378) Add an optional code in the Rejection sequence for an unacceptable switch combination. It is necessary to be able to reject a switch order if the financial instruments specified are unacceptable.	2-	No
setr.001 setr.002 setr.003 setr.004 setr.005 setr.006 setr.007 setr.008 setr.009 setr.010 setr.011 setr.012 setr.013 setr.014 setr.015 setr.016 setr.017 setr.018 setr.047 setr.049 setr.051 setr.053 setr.055 setr.057 setr.058	CR 001200 (ISO 20022 CR 0570) Amend the message scopes and usage. To eliminate minor inaccuracies and inconsistency errors from the message documentation.	1	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.008 setr.010 setr.012 setr.013 setr.015	CR 001180 (ISO 20022 CR 0550) Modify the definitions of Unit Currency, Quoted Currency and Exchange Rate in the FX Details, and add examples. To have clear and unambiguous definitions. The SMPG IF WG market practice work has led to the definition refinements.	1	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001282 Modification of the definition of OrderOriginatorEligibility1Rule To conform to the ISO 20022 modelling rules.	1	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001208 (ISO 20022 CR 0567) Receivers/Deliverers Custodian Rules, (ISO 20022CR 0562) Physical Delivery Details Rule and (ISO 20022CR 0563) Requested Settlement Currency Rule - make the rules formal. To enable existing cross-element rules to be validated on the SWIFT network.	1	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001207 (ISO 20022 CR 0566) Revise the Bulk Cash Settlement Details rule. To improve the level of consistency in the documentation.	1	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001152 (ISO 20022 CR 0377) Modify the definition of Order Date Time. It is a requirement to have clear and unambiguous definitions. The SMPG IF WG market practice work has led to the definition refinements.	1	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015	CR 001205 (ISO 20022 CR 0559) Update the Order Originator Eligibility Repetition rule. To correct an error in the documentation.	1	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.013 setr.015 setr.016 setr.017 setr.018 setr.057 setr.058	CR 001284 Minor model update such as rule or guideline renamed, rule description aligned, rule path corrected, multiplicity changed or textual rule added. To correct an error or to conform to the ISO 20022 modelling rules.	1	No
setr.001 setr.003 setr.004 setr.006 setr.007 setr.009 setr.010 setr.012 setr.015 setr.016	CR 001175 (ISO 20022 CR 0372) Modify the definition of charge type codes BEND, CDSC, CHAR, FEND, and DISC. To have clear and unambiguous definitions. The SMPG IF WG market practice work has led to the definition refinements.	1	No
setr.002 setr.003 setr.006 setr.009	CR 001206 (ISO 20022 CR 0560) Update the Settlement Currency rule. To correct an error in the documentation.	1	No
setr.003 setr.006 setr.009 setr.012 setr.015 setr.016 setr.018 setr.057	CR 001184 (ISO 20022 CR 0375) Modify the definition of Deal Reference. To have clear and unambiguous definitions. The SMPG IF WG market practice work has led to the definition refinements.	1	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.058			
setr.004 setr.006 setr.010 setr.012	CR 001211 (ISO 20022 CR 0555) Add a rule for Total Settlement Amount Currency. To add a missing cross element rule.	1	No
setr.006	CR 001202 (ISO 20022 CR 0552) Modify order of Beneficiary Details and Staff Client Breakdown. To eliminate minor inconsistencies in the message structure.	1	No
setr.010	CR 001201 (ISO 20022 CR0551) Modify order of Bulk Cash Settlement Details, Total Settlement Amount, and Cash Settlement Date elements. To eliminate minor inconsistencies in the message structure.	1	No
setr.013	CR 001203 (ISO 20022 CR 0553) Modify order of Subscription Leg Details / Tax Details and Physical Delivery Details. To eliminate minor inconsistencies in the message structure.	1	No
setr.013 setr.015	CR 001212 (ISO 20022 CR 0569) Correct the language style in rules. To improve the level of consistency in the documentation.	1	No
setr.015	CR 001204 (ISO 20022 CR 0553) Modify order of Investment Account Details, Additional Cash In Resulting Cash Out choice, Related Party Details, Redemption leg details / Investment Account Details and Subscription leg details / Investment Account Details. To eliminate minor inconsistencies in the message structure.	1	No
setr.016	CR 001199 (ISO 20022 CR 0380) Correct the definition of Status Initiator. To correct an error.	1	No
setr.016	CR 001198 (ISO 20022 CR 0379) Revise the definition of New Details. To have clear and unambiguous message documentation.	1	No
setr.027	CR 001083 Modify the definitions of codes CALL and ROLP used with qualifier REPT in field 22F. To remove ambiguity in the interpretation of codes CALL and ROLP.	1	No

Message Types (MX)	Short description of the modification	Impact level	MUG
setr.047 setr.049 setr.051	CR 001 196 (ISO 20022 CR 0382) Modify the scopes of confirmation cancellation instruction messages to correct an error. To have clear and unambiguous message documentation.	1	No

6.16 Trade Services Management (tsmt)

There are no changes for implementation in SR 2017.

6.17 Treasury (trea)

There are no changes for implementation in SR 2017.

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