



Transaction Processing Command Market Practice

The Securities Market Practice Group is a group of experts that represents local markets or market infrastructures and who devote their time on a voluntary basis to define global and local market practices for the benefit of the securities industry. The time spent is sponsored by the market players. The market practice documentation and recommendations produced by this organization are intended to solve common problems across the securities industry, from which financial institutions can derive clear benefits, to harmonize business processes and to facilitate the usage of message protocols ISO 15022 and ISO 20022. While the Securities Market Practice Group encourages the implementation of the market practices it develops it is up to the financial institutions within each market to implement the market practices according to their needs and agreements with their business counterparts to support their businesses as efficiently as possible. For more information on the MP release cycle please refer to the SMPG by-laws document section 4 on www.smpg.info.

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Changes to previous versions			
Version 4.2 August 2016		Addition of ISO20022 illustration	Chapter VIII
Version 4.1 April 2015		Addition of T2S priorities codes + Addition of a note from SMPG for no other impact of T2S in MP.	Pages 4 and 11
Version 4.2		Addition of ISO 20022 illustrations	Page 28

I. Scope and definitions:

The scope of this document is to provide a market practice on the process of requesting transaction processing changes and the reporting surrounding this process. The counterparty is not always made aware of the action taken. These processing changes are:

- Automatic Borrowing Indicator: Specifies whether automatic borrowing needs to take place to achieve settlement.
- Retain Indicator: Specifies whether a failed instruction due to expire should be retained.
- Linking Indicator: Specifies what linkage action needs to be performed.
- Priority Indicator: Specifies the execution priority of the instruction.
- Partial Settlement Indicator: Specifies whether partial settlement is allowed.
- Securities Real-Time Gross Settlement: Specifies whether settlement is to be executed through an RTGS system.
- Settlement process Indicator: Specifies whether instruction is to be presented for settlement.
- Other processing changes (SLA agreed), eg.
 - Non-matching sub account change
 - Splitting with unilateral agreement

Local NMPG will state in their local MP document whether such a process exists at their local CSD and what processing changes are handled.

This document has been reviewed by the SMPG and it is not impacted by T2S.

II. Actors and Roles:

Three roles are involved in this process:

1. Instructing Party
The party instructing the processing change request.
2. Intermediary
The party relaying the processing change request.
3. Executing Party
The party executing the processing change request.

The actors that would typically play those roles are:

Instructing Party	Intermediary	Executing Party
Investment manager, custodian, broker, etc.	Any CSD participants, e.g. custodians, brokers, etc.	Central Securities Depository
Any CSD participants, e.g. investment managers, custodians, brokers, etc.	Central Securities Depository	Central Securities Depository
Any CSD participants, e.g. investment managers, custodians, brokers, etc.		Central Securities Depository

Transaction Processing Command

Any custodian client, eg, IMs, custodian, broker		Custodian
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Transaction Processing Command

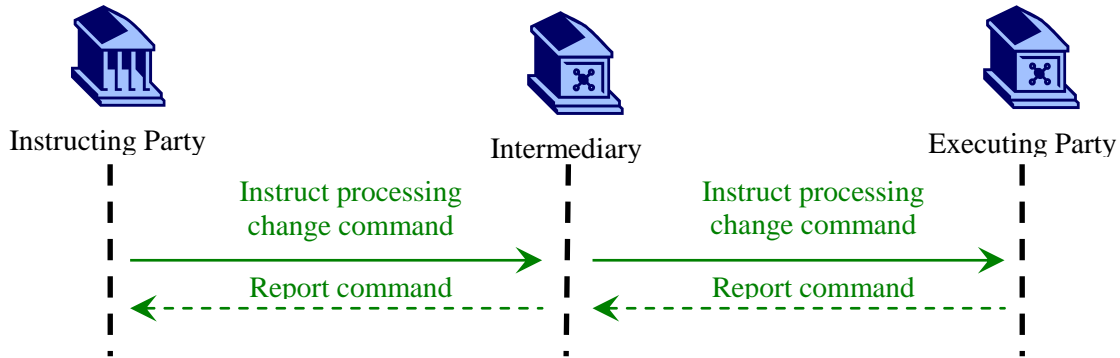
Descriptions of the activities		
Instructing Party	Intermediary	Executing Party
1) Request Processing Change: request to modify a processing indicator on a transaction previously instructed.	2) Process and relay of processing change command: process of a request to modify a processing indicator on a transaction previously instructed.	3) Process of processing change command: Validation of the processing change command.
9) Monitor processing change command. Monitoring of the status of the processing change command.	6) Monitor processing change command. Monitoring of the status of the processing change command.	4) Processed choice: If NO, go to reject activity. If YES, go to update original transaction activity.
10) Processed choice: If NO, STOP. If YES, go to update original transaction activity.	7) Processed choice: If NO, go to reject activity. If YES, go to update original transaction activity.	4b) Reject: reject the processing change command and inform about the rejection.
	7b) Reject: reject the processing change command and inform about the rejection.	4a) Update the original transaction: execute the requested processing change on the transaction for which the command was sent.
10) Update the original transaction: reflect the requested processing change on the transaction for which the command was sent.	7a) Update the original transaction: reflect the requested processing change on the transaction for which the command was sent.	5) Update status of original instruction: Update status of the original instruction if the processing change requires it (and inform about it).
11) Update status of original instruction: Update status.	8) Update status of original instruction: Update status (and inform about it).	

IV. Sequence Diagram:

In green, the main communication requirements for this process.

In black, the surrounding communication requirements.

In dotted line, the optional/potential surrounding communication requirements.



V. Business data requirements:

For the above-described different communication needs, the following business data are required. Focus is on the processing change instruction process:

1. Instruct processing change command:

Data	Additional Information
Reference to the instruction(s) to be modified	
Details of the processing change requested: - Request to modify auto-borrowing indicator - Request to modify linkage - Request to modify partial settlement indicator - Request to retain a transaction soon to expire - Request to release a transaction for settlement (from an on hold, frozen, blocked, preadvice status) - Request to modify a priority - Request to modify RTGS indicator - Other processing request (handled by SLA) such as: <ul style="list-style-type: none"> • non-matching sub-account change • Request to unilaterally split 	

2. Report processing change command status:

Data	Additional Information
Reference to the processing change command.	
Status accepted or rejected	

The above applies to all processing change scenarios.

VI. Market Practice Rules:

A transaction processing command can be used only for requesting the change of non-matching processing details. It cannot be used to amend the trade or settlement details agreed between counterparties.

The sending of transaction processing commands **MUST** be pre-agreed in a Service Level Agreement between the instructing party and the executing party.

A link to the transaction to be changed **MUST** be provided.

One processing change command can be done on multiple transactions. The command will be executed on all or none basis, that is, if one of the transaction cannot be modified, the full command shall be rejected.

There should only be one processing change requested per command.

There is no cancel functionality for a transaction processing command. If a user no longer wishes a previously requested change, a new transaction processing command needs to be sent with the requested processing command.

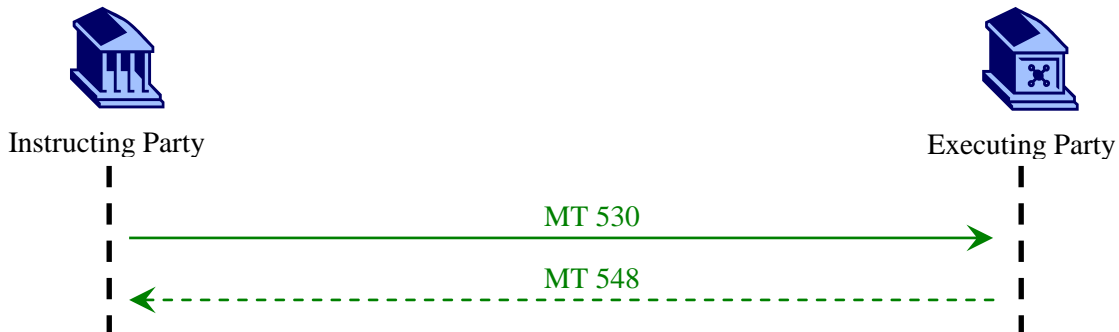
Rules for usage of the Processing Indicator (:22F::PROC to be used with DSS in ISO 15022/<Othrprcg> in ISO 20022) and of the Additional Information Sequence **MUST** be agreed in a SLA.

Status on the processing change request:

- Rejected command **MUST** be reported back.
- Accepted command reporting is optional but if provided, must be provided on all processing change command types.

VII. ISO 15022 illustration:

Transaction processing change request can be on settlement or corporate action transactions as per the markets having requested this message. The author of this document is unclear on the type of Corporate Action transaction processing change that could be requested. Focus is therefore on settlement transaction processing changes.



1. Instruct processing change command:

Data	ISO 15022 (MT 530)
Reference to the instruction(s) to be modified	Sequence B - :20C::PREV//
Details of the processing change requested	Sequence B - :22F::4!c//4!c

2. Report processing change command status:

Data	ISO 15022 (MT 548)
Reference to the processing change command.	Sequence A1 - :20C::RELA// Sequence A1 - :13A::LINK//530
Status accepted or rejected	Sequence A2 - :25D::TPRC//PACK or REJT

A. Scenario 1: priority change request

SUBCXX12 sent two equity trades settlement deliveries to the CSD with no priority.

0. Original Instruction:

SUBCXX12 MT 543 to NCSDXX21		SUBCXX12 MT 543 to NCSDXX21
:16R:GENL	Message reference	:16R:GENL
:20C::SEME//123456789-1		:20C::SEME//123456789-2
:23G:NEWM	Preparation date	:23G:NEWM
:98A::PREP//20040305		:98A::PREP//20040305
:16S:GENL	Trade date	:16S:GENL
:16R:TRADDET	Settlement date	:16R:TRADDET
:98A::TRAD//20040305		:98A::TRAD//20040305
:98A::SETT//20040308		:98A::SETT//20040308
:35B:ISIN XX0000294034	Quantity	:35B:ISIN XX0000294034
:16S:TRADDET	Safekeeping account	:16S:TRADDET
:16R:FIAC		:16R:FIAC
:36B::SETT//UNIT/5000,		:36B::SETT//UNIT/10000,
:97A::SAFE//111111111		:97A::SAFE//111111111
:16S:FIAC	Settlement transaction type	:16S:FIAC
:16R:SETDET		:16R:SETDET
:22F::SETR//TRAD		:22F::SETR//TRAD
:16R:SETPRTY	Client of the receiving agent	:16R:SETPRTY
:95P::BUYR//BUYRGB22		:95P::BUYR//BUYRGB11
:16S:SETPRTY	Receiving agent	:16S:SETPRTY
:16R:SETPRTY		:16R:SETPRTY
:95P::REAG//SUBCYY34		:95P::REAG//SUBCYY44
:16S:SETPRTY	Place of settlement	:16S:SETPRTY
:16R:SETPRTY		:16R:SETPRTY
:95P::PSET//NCSDXX21		:95P::PSET//NCSDXX21
:16S:SETPRTY	Settlement amount	:16S:SETPRTY
:16R:AMT		:16R:AMT
:19A::SETT//EUR100000,		:19A::SETT//EUR200000,
:16S:AMT		:16S:AMT
:16S:SETDET		:16S:SETDET

1. Transaction processing command:

SUBCXX12 wants to make sure the delivery of 10000 will settle first followed by the delivery of 5000 units. A request is sent to the CSD to change the priority of the two transactions.

SUBCXX12 MT 530 to NCSDXX21	
:16R:GENL	Reference of the command
:20C::SEME//123456789-3	
:23G:NEWM	Account impacted
:98A::PREP//20040306	
:97A::SAFE//111111111	
:16S:GENL	Reference of the instruction to be modified
:16R:REQD	
:20C::PREV//123456789-2	

Transaction Processing Command

:22F::PRIR//0001	Priority change requested
:16R: REQD	
:16R:REQD	
:20C::PREV//123456789-1	Reference of the instruction to be modified
:22F::PRIR//0002	Priority change requested
:16R: REQD	

2. Transaction processing command status:

a. MT 530 is accepted

NCSDXX21 informs that the MT 530 is accepted.

NCSDXX21 MT 548 to SUBCXX12	
:16R:GENL	
:20C::SEME//NCSD-1	
:23G:INST	
:98A::PREP//20040306	
:16R:LINK	
:13A::LINK//530	
:20C::RELA//123456789-3	Reference of the command
:16R: LINK	
:16R:STAT	
:25D::TPRC//PACK	Status
:16R:STAT	
:16S:GENL	

b. MT 530 is rejected

NCSDXX21 informs that the MT 530 is rejected.

NCSDXX21 MT 548 to SUBCXX12	
:16R:GENL	
:20C::SEME//NCSD-1	
:23G:INST	
:98A::PREP//20040306	
:16R:LINK	
:13A::LINK//530	
:20C::RELA//123456789-3	Reference of the command
:16R: LINK	
:16R:STAT	
:25D::TPRC//REJT	Status
:16R:STAT	
:16S:GENL	

Note: A settlement restriction in T2S can have the following priority indicators:

- 0001 'Reserved Priority' - Only CSD or NCB
- 0002 'Top Priority' - trading platforms and CCP
- 0003 'High Priority' - T2S Actor
- 0004 'Normal Priority' - T2S Actor

Only priority 0003 and 004 can be amended by T2S Actor (Priority 2 cannot be instructed via messages, as it is derived from the T2S Static Data).

B. Scenario 2: request to hold/release an instruction for settlement.

Hold/Release processing details are provided in a separate document: 'Hold/Release MP'.

C. Scenario 3: linking.

On SD-3, SUBCXX12 send two DVP to the CSD with no link.

0. Instruction:

SUBCXX12 MT 543 to NCSDXX21		SUBCXX12 MT 543 to NCSDXX21
:16R:GENL	Message reference	:16R:GENL
:20C::SEME//123456789-1		:20C::SEME//123456789-2
:23G:NEWM	Preparation date	:23G:NEWM
:98A::PREP//20040305		:98A::PREP//20040305
:16S:GENL	Trade date	:16S:GENL
:16R:TRADDET		:16R:TRADDET
:98A::TRAD//20040305	Settlement date	:98A::TRAD//20040305
:98A::SETT//20040308		:98A::SETT//20040308
:35B:ISIN XX0000294034	Quantity	:35B:ISIN XX0000294034
:16S:TRADDET		:16S:TRADDET
:16R:FIAC	Safekeeping account	:16R:FIAC
:36B::SETT//UNIT/5000,		:36B::SETT//UNIT/10000,
:97A::SAFE//111111111	Settlement transaction type	:97A::SAFE//111111111
:16S:FIAC		:16S:FIAC
:16R:SETDET	Client of the receiving agent	:16R:SETDET
:22F::SETR//TRAD		:22F::SETR//TRAD
:16R:SETPRTY	Receiving agent	:16R:SETPRTY
:95P::BUYR//BUYRGB22		:95P::BUYR//BUYRIE33
:16S:SETPRTY	Place of settlement	:16S:SETPRTY
:16R:SETPRTY		:16R:SETPRTY
:95P::REAG//SUBCYY34	Settlement amount	:95P::REAG//SUBCZZAA
:16S:SETPRTY		:16S:SETPRTY
:16R:SETPRTY		:16R:SETPRTY
:95P::PSET//NCSDXX21		:95P::PSET//NCSDXX21
:16S:SETPRTY		:16S:SETPRTY
:16R:AMT		:16R:AMT
:19A::SETT//EUR100000,		:19A::SETT//EUR200000,
:16S:AMT		:16S:AMT
:16S:SETDET		:16S:SETDET

1. Transaction processing command:

On SD-2, SUBCXX12 request the two DVPs to be linked to settle together.

SUBCXX12 MT 530 to NCSDXX21	
:16R:GENL	Reference of the command
:20C::SEME//123456789-3	
:23G:NEWM	Account impacted
:98A::PREP//20040306	
:97A::SAFE//111111111	Reference of the instruction to be modified
:16S:GENL	
:16R:REQD	
:20C::PREV//123456789-1	

Transaction Processing Command

:22F::LINK//LINK	Processing change requested
:16R:LINK	
:22F::LINK//WITH	Linkage type
:20C::PREV//123456789-2	Reference of the instruction to be modified
:16R:LINK	
:16R:REQD	

2. Transaction processing command status:

See I.A.2

3. Transaction processing command:

On SD-1, SUBCXX12 request the two DVPs to be linked to settle one (123456789-1) after the other (123456789-2).

SUBCXX12 MT 530 to NCSDXX21	
:16R:GENL	Reference of the command
:20C::SEME//123456789-4	
:23G:NEWM	Account impacted
:98A::PREP//20040307	
:97A::SAFE//111111111	Reference of the instruction to be modified
:16S:GENL	
:16R:REQD	Processing change requested
:20C::PREV//123456789-1	
:22F::LINK//LINK	Linkage type
:16R:LINK	
:22F::LINK//AFTE	Reference of the instruction to be modified
:20C::PREV//123456789-2	
:16R:LINK	
:16R:REQD	

4. Transaction processing command:

On SD-, SUBCXX12 request the two DVPs to be unlinked and the first one (123456789-1) to be linked to RVP (123456789-10)

SUBCXX12 MT 530 to NCSDXX21		SUBCXX12 MT 530 to NCSDXX21	
:16R:GENL	Reference of the command	:16R:GENL	Reference of the command
:20C::SEME//123456789-5		:20C::SEME//123456789-6	
:23G:NEWM	Account impacted	:23G:NEWM	Account impacted
:98A::PREP//20040308		:98A::PREP//20040308	
:97A::SAFE//111111111	Reference of the instruction to be modified	:97A::SAFE//111111111	Reference of the instruction to be modified
:16S:GENL		:16S:GENL	
:16R:REQD	Processing change requested	:16R:REQD	Processing change requested
:20C::PREV//123456789-1		:20C::PREV//123456789-1	
:22F::LINK//UNLK	Linkage type →	:22F::LINK//LINK	Reference of the linked instruction
:16R:LINK		:16R:LINK	
:20C::PREV//123456789-2	Reference of the linked instruction	:22F::LINK//WITH	Reference of the linked instruction
:16R:LINK		:20C::PREV//123456789-10	
		:16R:LINK	

Transaction Processing Command

:16R:REQD

:16R:REQD

D. Scenario 4: partial settlement indicator change.

On SD-3, SUBCXX12 send one DVP to the CSD with the settlement condition that partial settlement is not allowed.

0. Instruction:

SUBCXX12 MT 543 to NCSDXX21	
:16R:GENL	
:20C::SEME//123456789-1	Message reference
:23G:NEWM	
:98A::PREP//20040305	Preparation date
:16S:GENL	
:16R:TRADDET	
:98A::TRAD//20040305	Trade date
:98A::SETT//20040308	Settlement date
:35B:ISIN XX0000294034	
:16S:TRADDET	
:16R:FIAC	
:36B::SETT//UNIT/5000,	Quantity
:97A::SAFE//111111111	Safekeeping account
:16S:FIAC	
:16R:SETDET	
:22F::SETR//TRAD	Settlement transaction type
:22F::STCO//NPAR	Partial settlement not allowed
:16R:SETPRTY	
:95P::BUYR//BUYRGB22	Client of the receiving agent
:16S:SETPRTY	
:16R:SETPRTY	
:95P::REAG//SUBCYY34	Receiving agent
:16S:SETPRTY	
:16R:SETPRTY	
:95P::PSET//NCSDXX21	Place of settlement
:16S:SETPRTY	
:16R:AMT	
:19A::SETT//EUR100000,	Settlement amount
:16S:AMT	
:16S:SETDET	

1. Transaction processing command:

On SD-2, SUBCXX12 request that partial settlement be allowed.

SUBCXX12 MT 530 to NCSDXX21	
:16R:GENL	
:20C::SEME//123456789-3	Reference of the command
:23G:NEWM	
:98A::PREP//20040306	
:97A::SAFE//111111111	Account impacted
:16S:GENL	

Transaction Processing Command

:16R:REQD	
:20C::PREV//123456789-1	Reference of the instruction to be modified
:22F::PRTL//PART	Processing change requested
:16R:REQD	

2. Transaction processing command status:

See I.A.2

E. Scenario 5: confirmation of validity of settlement instructions.

At CSD in country A, for failing instructions not to expire, it is required to confirm their validated on SD+5. SUBCXX21 has 5 instructions to be expired. On SD+5, SUBCXX21 sends a MT 530 to request that four transactions remain valid.

1. Transaction processing command:

SUBCXX12 MT 530 to NCSDX21	
:16R:GENL	
:20C::SEME//123456789-33	Reference of the command
:23G:NEWM	
:98A::PREP//20040306	
:97A::SAFE//111111111	Account impacted
:16S:GENL	
:16R:REQD	
:20C::PREV//123456789-1	Reference of the instruction
:22F::CONP//YCON	Processing change requested
:16R:REQD	
:16R:REQD	
:20C::PREV//123456789-2	Reference of the instruction
:22F::CONP//YCON	Processing change requested
:16R:REQD	
:16R:REQD	
:20C::PREV//123456789-4	Reference of the instruction
:22F::CONP//YCON	Processing change requested
:16R:REQD	
:16R:REQD	
:20C::PREV//123456789-5	Reference of the instruction
:22F::CONP//YCON	Processing change requested
:16R:REQD	

F. Scenario 6: auto-borrowing indicator change.

On SD-3, SUBCXX12 send one DVP to the CSD indicating that auto-borrowing may take place on last resort.

0. Instruction:

SUBCXX12 MT 543 to NCSDX21	
:16R:GENL	
:20C::SEME//123456789-1	Message reference
:23G:NEWM	
:98A::PREP//20040305	Preparation date
:16S:GENL	
:16R:TRADDET	

Transaction Processing Command

:98A::TRAD//20040305	Trade date
:98A::SETT//20040308	Settlement date
:35B::ISIN XX0000294034	
:22F::BORR//LAMI	Only last resort borrowing
:16S:TRADDET	
:16R:FIAC	
:36B::SETT//UNIT/5000,	Quantity
:97A::SAFE//111111111	Safekeeping account
:16S:FIAC	
:16R:SETDET	
:22F::SETR//TRAD	Settlement transaction type
:16R:SETPRTY	
:95P::BUYR//BUYRGB2	Client of the receiving agent
:16S:SETPRTY	
:16R:SETPRTY	
:95P::REAG//SUBCYY34	Receiving agent
:16S:SETPRTY	
:16R:SETPRTY	
:95P::PSET//NCSDXX21	Place of settlement
:16S:SETPRTY	
:16R:AMT	
:19A::SETT//EUR100000,	Settlement amount
:16S:AMT	
:16S:SETDET	

1. Transaction processing command:

On SD-2, SUBCXX12 request that auto-borrowing should not take place at all.

SUBCXX12 MT 530 to NCSDXX21	
:16R:GENL	
:20C::SEME//123456789-3	Reference of the command
:23G:NEWM	
:98A::PREP//20040306	
:97A::SAFE//111111111	Account impacted
:16S:GENL	
:16R:REQD	
:20C::PREV//123456789-1	Reference of the instruction to be modified
:22F::BORR//NBOR	Processing change requested
:16R:REQD	

2. Transaction processing command status:

See I.A.2

G. Scenario 7: RTGS indicator change.

On SD-3, SUBCXX12 send one DVP to the CSD indicating that the settlement should not take place real-time.

0. Instruction:

SUBCXX12 MT 543 to NCSDXX21

Transaction Processing Command

:16R:GENL	
:20C::SEME//123456789-1	Message reference
:23G:NEWM	
:98A::PREP//20040305	Preparation date
:16S:GENL	
:16R:TRADDET	
:98A::TRAD//20040305	Trade date
:98A::SETT//20040308	Settlement date
:35B:ISIN XX0000294034	
:16S:TRADDET	
:16R:FIAC	
:36B::SETT//UNIT/5000,	Quantity
:97A::SAFE//111111111	Safekeeping account
:16S:FIAC	
:16R:SETDET	
:22F::SETR//TRAD	Settlement transaction type
:22F::RTGS//NRTG	Non-RTGS should be used.
:16R:SETPRTY	
:95P::BUYR//BUYRGB22	Client of the receiving agent
:16S:SETPRTY	
:16R:SETPRTY	
:95P::REAG//SUBCYY34	Receiving agent
:16S:SETPRTY	
:16R:SETPRTY	
:95P::PSET//NCSDXX21	Place of settlement
:16S:SETPRTY	
:16R:AMT	
:19A::SETT//EUR100000,	Settlement amount
:16S:AMT	
:16S:SETDET	

1. Transaction processing command:

On SD-0, SUBCXX12 request that settlement of the DVP be attempted real-time.

SUBCXX12 MT 530 to NCSDXX21	
:16R:GENL	
:20C::SEME//123456789-3	Reference of the command
:23G:NEWM	
:98A::PREP//20040306	
:97A::SAFE//111111111	Account impacted
:16S:GENL	
:16R:REQD	
:20C::PREV//123456789-1	Reference of the instruction to be modified
:22F::RTGS//YRTG	RTGS should be used.
:16R:REQD	

2. Transaction processing command status:

See I.A.2

H. Scenario 8: Matching denial.

SUBCXX12 send a DVP instruction to the CSD, that is subject of matching

0. Instruction:

SUBCXX12 MT 543 to NCSDXX21	
:16R:GENL	
:20C::SEME//123456789-1	Message reference
:23G:NEWM	
:98A::PREP//20040305	Preparation date
:16S:GENL	
:16R:TRADET	
:98A::TRAD//20040305	Trade date
:98A::SETT//20040308	Settlement date
:35B:ISIN XX0000294034	
:16S:TRADET	
:16R:FIAC	
:36B::SETT//UNIT/5000,	Quantity
:97A::SAFE//111111111	Safekeeping account
:16S:FIAC	
:16R:SETDET	
:22F::SETR/TRAD	Settlement transaction type
:16R:SETPRTY	
:95P::BUYR//BUYRGB22	Client of the receiving agent
:16S:SETPRTY	
:16R:SETPRTY	
:95P::REAG//SUBCYY34	Receiving agent
:16S:SETPRTY	
:16R:SETPRTY	
:95P::PSET//NCSDXX21	Place of settlement
:16S:SETPRTY	
:16R:AMT	
:19A::SETT//EUR100000,	Settlement amount
:16S:AMT	
:16S:SETDET	

1. Transaction processing command:

SUBCXX12 request the referenced transaction to be unmatched:

SUBCXX12 MT 530 to NCSDXX21	
:16R:GENL	
:20C::SEME//123456789-3	Reference of the command
:23G:NEWM	
:98A::PREP//20040306	
:97A::SAFE//111111111	Account impacted
:16S:GENL	
:16R:REQD	
:20C::PREV//123456789-1	Reference of the instruction to be modified
:22F::MTCH//UNMT	Matching denial. The referenced transaction is requested to be unmatched.
:16R:REQD	

Transaction Processing Command

2. Transaction processing command status:

See I.A.2

I. Scenario 9: other processing change (non-matching sub-account change).

On SD-3, SUBCXX12 send one DVP to the CSD indicating that the settlement should take out of master account 11111.

0. Instruction:

SUBCXX12 MT 543 to NCSDXX21	
:16R:GENL	Message reference
:20C::SEME//123456789-1	
:23G:NEWM	
:98A::PREP//20040305	Preparation date
:16S:GENL	Trade date Settlement date
:16R:TRADDET	
:98A::TRAD//20040305	
:98A::SETT//20040308	Quantity Safekeeping account
:35B:ISIN XX0000294034	
:16S:TRADDET	
:16R:FIAC	Settlement transaction type
:36B::SETT//UNIT/5000,	
:97A::SAFE//11111	
:16S:FIAC	Client of the receiving agent
:16R:SETDET	
:22F::SETR//TRAD	
:16R:SETPRTY	Receiving agent
:95P::BUYR//BUYRGB22	
:16S:SETPRTY	
:16R:SETPRTY	Place of settlement
:95P::REAG//SUBCYY34	
:16S:SETPRTY	
:16R:SETPRTY	Settlement amount
:95P::PSET//NCSDXX21	
:16S:SETPRTY	
:16R:AMT	
:19A::SETT//EUR100000,	
:16S:AMT	
:16S:SETDET	

1. Transaction processing command:

On SD-1, SUBCXX12 request that settlement of the DVP be executed from sub-account 11111ABCD.

SUBCXX12 MT 530 to NCSDXX21	
:16R:GENL	Reference of the command
:20C::SEME//123456789-3	
:23G:NEWM	
:98A::PREP//20040306	Account impacted
:97A::SAFE//11111	
:16S:GENL	

Transaction Processing Command

:16R:REQD	
:20C::PREV//123456789-1	Reference of the instruction to be modified DSS of the executing party + code¹
:22F::PROC/DSS/SAFE	
:16R:REQD	
:16R:ADDINFO	
:97A::SAFE//11111ABCD	Sub-Account replacing master 11111
:16S:ADDINFO	

2. Transaction processing command status:

See I.A.2

J. Scenario 10: other processing change (unilateral split instruction).

On SD-3, SUBCXX12 send one DVP to the CSD for 5000 units.

0. Instruction:

SUBCXX12 MT 543 to NCSDXX21	
:16R:GENL	Message reference
:20C::SEME//123456789-1	
:23G:NEWM	
:98A::PREP//20040305	Preparation date
:16S:GENL	
:16R:TRADEDET	Trade date Settlement date
:98A::TRAD//20040305	
:98A::SETT//20040308	
:35B:ISIN XX0000294034	
:16S:TRADEDET	
:16R:FIAC	Quantity Safekeeping account
:36B::SETT//UNIT/5000,	
:97A::SAFE//11111	
:16S:FIAC	
:16R:SETDET	Settlement transaction type
:22F::SETR/TRAD	
:16R:SETPRTY	
:95P::BUYR/BUYRGB22	Client of the receiving agent
:16S:SETPRTY	
:16R:SETPRTY	
:95P::REAG//SUBCYY34	Receiving agent
:16S:SETPRTY	
:16R:SETPRTY	
:95P::PSET//NCSDXX21	Place of settlement
:16S:SETPRTY	
:16R:AMT	
:19A::SETT//EUR100000,	Settlement amount
:16S:AMT	
:16S:SETDET	

¹ This is only for illustration purposes. The code used in such a scenario may be different from one executing party to another.

Transaction Processing Command

1. Transaction processing command:

On SD-1, SUBCXX12 request that the original DVP be unilaterally split in two lots of 2000 and 3000. Such unilateral split is accepted on that market. For more details on split, please refer to the market practice on split and partial settlement.

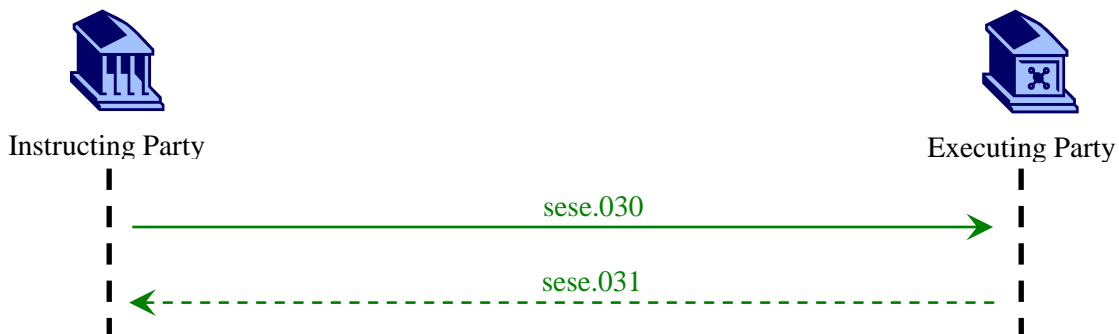
SUBCXX12 MT 530 to NCSDXX21	
:16R:GENL	
:20C::SEME//123456789-3	Reference of the command
:23G:NEWM	
:98A::PREP//20040306	
:97A::SAFE//11111	Account impacted
:16S:GENL	
:16R:REQD	
:20C::PREV//123456789-1	Reference of the instruction to be modified
:22F::PROC/DSS/SPLI	DSS of the executing party + code ²
:16R:REQD	
:16R:ADDINFO	
:36B::SETT//UNIT/2000,	First quantity
:16S:ADDINFO	
:16R:ADDINFO	
:36B::SETT//UNIT/3000,	First quantity
:16S:ADDINFO	

2. Transaction processing command status:

See I.A.2

VIII. ISO 20022 illustration:

Transaction processing change request can be on settlement or corporate action transactions as per the markets having requested this message. The author of this document is unclear on the type of Corporate Action transaction processing change that could be requested. Focus is therefore on settlement transaction processing changes.



² This is only for illustration purposes. The code used in such a scenario may be different from one executing party to another.

Transaction Processing Command

1. Instruct processing change command:

Data	ISO 20022 (sese.030)
Reference to the instruction(s) to be modified	ReqDtls/Ref
Details of the processing change requested	ReqDtls

2. Report processing change command status:

Data	ISO 20022 (sese.031)
Reference to the processing change command.	ReqRef/Id
Status accepted or rejected	PrcgSt/AckdAcptd or PrcgSt/Rjctd

A. Scenario 1: priority change request

SUBCXX12 sent two equity trades settlement deliveries to the CSD with no priority.

0. Original Instructions:

SUBCXX12 sese.023 DVP to NCSDXX21
<SctiesSttlmTxInstr>
<TxId> 123456789-1 </TxId>
<SttlmTpAndAddtlParams>
<SctiesMvmntTp> DELI </SctiesMvmntTp>
<Pmt> APMT </Pmt>
</SttlmTpAndAddtlParams>
<TradDtls>
<TradDt>
<Dt>
<Dt> 2004-03-05 </Dt>
</Dt>
</TradDt>
<SttlmDt>
<Dt>
<Dt> 2013-03-08 </Dt>
</Dt>
</SttlmDt>
</TradDtls>
<FinInstrmld>
<ISIN> XX0000294034 </ISIN>
<FinInstrmld>
<QtyAndAcctDtls>
<SttlmQty>
<Qty>
<Unit> 5000 </Unit>
</Qty>
</SttlmQty>
<SfkpgAcct>
<Id> 111111111 </Id>
</SfkpgAcct>
</QtyAndAcctDtls>
<SttlmParams>

Transaction reference

SUBCXX12 sese.023 DVP to NCSDXX21
<SctiesSttlmTxInstr>
<TxId> 123456789-2 </TxId>
<SttlmTpAndAddtlParams>
<SctiesMvmntTp> DELI </SctiesMvmntTp>
<Pmt> APMT </Pmt>
</SttlmTpAndAddtlParams>
<TradDtls>
<TradDt>
<Dt>
<Dt> 2004-03-05 </Dt>
</Dt>
</TradDt>
<SttlmDt>
<Dt>
<Dt> 2013-03-08 </Dt>
</Dt>
</SttlmDt>
</TradDtls>
<FinInstrmld>
<ISIN> XX0000294034 </ISIN>
<FinInstrmld>
<QtyAndAcctDtls>
<SttlmQty>
<Qty>
<Unit> 10000 </Unit>
</Qty>
</SttlmQty>
<SfkpgAcct>
<Id> 111111111 </Id>
</SfkpgAcct>
</QtyAndAcctDtls>
<SttlmParams>

Transaction Processing Command

<SciesTxTp> <Cd> TRAD </Cd> </SciesTxTp>
</SttlmParams>
<RcvgSttlmPties>
<Dpstry> <Id> <AnyBIC> NCSDXX21 </AnyBIC> </Id> </Dpstry> <Pty1> <Id> <AnyBIC> SUBCYY34 </AnyBIC> </Id> </Pty1> <Pty2> <Id> <AnyBIC> BUYRGB22 </AnyBIC> </Id> </Pty2>
</RcvgSttlmPties>
<SttlmAmt>
<Amt Ccy="EUR"> 100000 </Amt> <CdtDbtInd> CRDT </CdtDbtInd>
</SttlmAmt>
</SciesSttlmTxInstr>

<SciesTxTp> <Cd> TRAD </Cd> </SciesTxTp>
</SttlmParams>
<RcvgSttlmPties>
<Dpstry> <Id> <AnyBIC> NCSDXX21 </AnyBIC> </Id> </Dpstry> <Pty1> <Id> <AnyBIC> SUBCYY44 </AnyBIC> </Id> </Pty1> <Pty2> <Id> <AnyBIC> BUYRGB11 </AnyBIC> </Id> </Pty2>
</RcvgSttlmPties>
<SttlmAmt>
<Amt Ccy="EUR"> 200000 </Amt> <CdtDbtInd> CRDT </CdtDbtInd>
</SttlmAmt>
</SciesSttlmTxInstr>

Transaction Processing Command

1. Transaction processing command:

SUBCXX12 wants to make sure the delivery of 10000 will settle first followed by the delivery of 5000 units. A request is sent to the CSD to change the priority of the two transactions. Request id provided in BAH (business application header) is set to 123456789-3.

SUBCXX12 sese.030 to NCSDXX21	
<SctiesSttlmCondsModReq>	
<SfkpgAcct>	
<Id>111111111</Id>	Account impacted
</SfkpgAcct>	
<ReqDtls>	
<Ref>	
<AcctOwnrTxld>123456789-2</AcctOwnrTxld>	Reference of the instruction to be modified
</Ref>	
<Prty>	
<Nmrc>0001</Nmrc>	Priority change requested
</Prty>	
</ReqDtls>	
<ReqDtls>	
<Ref>	
<AcctOwnrTxld>123456789-1</AcctOwnrTxld>	Reference of the instruction to be modified
</Ref>	
<Prty>	
<Nmrc>0002</Nmrc>	Priority change requested
</Prty>	
</ReqDtls>	
</SctiesSttlmCondsModReq>	

2. Transaction processing command status:

a. *sese.030 is accepted*

NCSDXX21 informs that the sese.030 is accepted.

NCSDXX21 sese.031 to SUBCXX12	
<SctiesSttlmCondsModStsAdv>	
<ReqRef>	
<Id>123456789-3</Id>	Reference of the command
</ReqRef>	
<PrcgSts>	
<AckdAccptd>	
<NoSpfdrsn>NORE</NoSpfdrsn>	Status
</AckdAccptd>	
</PrcgSts>	
</SctiesSttlmCondsModStsAdv>	

b. *sese.030 is rejected*

NCSDXX21 informs that the sese.030 is rejected.

Transaction Processing Command

NCSDXX21 sese.031 to SUBCXX12	
<SciesSttlmCondsModStsAdv>	
<ReqRef>	
<Id>123456789-3</Id>	Reference of the command
</ReqRef>	
<PrcgSts>	
<Rjctd>	
<Rsn>	
<Cd>	
<Cd>LATE</Cd>	Status and reason
</Cd>	
</Rsn>	
</Rjctd>	
</PrcgSts>	
</SciesSttlmCondsModStsAdv>	

Note: A settlement restriction in T2S can have the following priority indicators:

- 0001 'Reserved Priority' - Only CSD or NCB
- 0002 'Top Priority' - trading platforms and CCP
- 0003 'High Priority' - T2S Actor
- 0004 'Normal Priority' - T2S Actor

Only priority 0003 and 004 can be amended by T2S Actor (Priority 2 cannot be instructed via messages, as it is derived from the T2S Static Data).

B. Scenario 2: request to hold/release an instruction for settlement.

Hold/Release processing details are provided in a separate document: 'Hold/Release MP'.

C. Scenario 3: linking.

On SD-3, SUBCXX12 send two DVP to the CSD with no link.

0. Instruction:

SUBCXX12 sese.023 DVP to NCSDXX21		SUBCXX12 sese.023 DVP to NCSDXX21	
<SciesSttlmTxInstr>		<SciesSttlmTxInstr>	
<TxId>123456789-1</TxId>	Transaction reference	<TxId>123456789-2</TxId>	
<SttlmTpAndAddtlParams>		<SttlmTpAndAddtlParams>	
<SciesMvmntTp>DELI</SciesMvmntTp>		<SciesMvmntTp>DELI</SciesMvmntTp>	
<Pmt>APMT</Pmt>		<Pmt>APMT</Pmt>	
</SttlmTpAndAddtlParams>		</SttlmTpAndAddtlParams>	
<TradDtIs>		<TradDtIs>	
<TradDt>		<TradDt>	
<Dt>		<Dt>	
<Dt>2004-03-05</Dt>		<Dt>2004-03-05</Dt>	
</Dt>		</Dt>	
</TradDt>		</TradDt>	
<SttlmDt>		<SttlmDt>	
<Dt>		<Dt>	
<Dt>2013-03-08</Dt>		<Dt>2013-03-08</Dt>	
</Dt>		</Dt>	
</SttlmDt>		</SttlmDt>	

Transaction Processing Command

</TradDtIs>
<FinInstrmId>
<ISIN>XX0000294034</ISIN>
<FinInstrmId>
<QtyAndAcctDtIs>
<SttlmQty>
<Qty>
<Unit>5000</Unit>
</Qty>
</SttlmQty>
<SfkpgAcct>
<Id>111111111</Id>
</SfkpgAcct>
</QtyAndAcctDtIs>
<SttlmParams>
<SctiesTxTp>
<Cd>TRAD</Cd>
</SctiesTxTp>
</SttlmParams>
<RcvgSttlmPties>
<Dpstry>
<Id>
<AnyBIC>NCSDXX21</AnyBIC>
</Id>
</Dpstry>
<Pty1>
<Id>
<AnyBIC>SUBCYY34</AnyBIC>
</Id>
</Pty1>
<Pty2>
<Id>
<AnyBIC>BUYRGB22</AnyBIC>
</Id>
</Pty2>
</RcvgSttlmPties>
<SttlmAmt>
<Amt Ccy="EUR">100000</Amt>
<CdtDbtInd>CRDT</CdtDbtInd>
</SttlmAmt>
</SctiesSttlmTxInstr>

</TradDtIs>
<FinInstrmId>
<ISIN>XX0000294034</ISIN>
<FinInstrmId>
<QtyAndAcctDtIs>
<SttlmQty>
<Qty>
<Unit>10000</Unit>
</Qty>
</SttlmQty>
<SfkpgAcct>
<Id>111111111</Id>
</SfkpgAcct>
</QtyAndAcctDtIs>
<SttlmParams>
<SctiesTxTp>
<Cd>TRAD</Cd>
</SctiesTxTp>
</SttlmParams>
<RcvgSttlmPties>
<Dpstry>
<Id>
<AnyBIC>NCSDXX21</AnyBIC>
</Id>
</Dpstry>
<Pty1>
<Id>
<AnyBIC>SUBCZZAA</AnyBIC>
</Id>
</Pty1>
<Pty2>
<Id>
<AnyBIC>BUYRIE33</AnyBIC>
</Id>
</Pty2>
</RcvgSttlmPties>
<SttlmAmt>
<Amt Ccy="EUR">200000</Amt>
<CdtDbtInd>CRDT</CdtDbtInd>
</SttlmAmt>
</SctiesSttlmTxInstr>

1. Transaction processing command:

On SD-2, SUBCXX12 request the two DVPs to be linked to settle together.

SUBCXX12 sese.030 to NCSDXX21
<SctiesSttlmCondsModReq>
<SfkpgAcct>
<Id>111111111</Id>
</SfkpgAcct>
<ReqDtIs>
<Ref>
<AcctOwnrTxId>123456789-1</AcctOwnrTxId>

Account impacted

Reference of the instruction to be

Transaction Processing Command

</Ref>	modified
<Lkg>	
<Cd> LINK </Cd>	Processing change requested
</Lkg>	
<Lnkgs>	
<PrcgPos> <Cd> WITH </Cd> </Ref>	Linkage type
<Ref> <SctiesStlmTxld> 123456789-2 </SctiesStlmTxld> </Ref>	Reference of the instruction to be modified
<Lnkgs>	
</ReqDtls>	
</SctiesStlmCondsModReq>	

2. Transaction processing command status:

See [VIII.A.2](#)

3. Transaction processing command:

On SD-1, SUBCXX12 request the two DVPs to be linked to settle one (123456789-1) after the other (123456789-2).

SUBCXX12 sese.030 to NCSDXX21	
<SctiesStlmCondsModReq>	
<SfkpgAcct>	
<Id> 111111111 </Id>	Account impacted
</SfkpgAcct>	
<ReqDtls>	
<Ref> <AcctOwnrTxld> 123456789-1 </AcctOwnrTxld> </Ref>	Reference of the instruction to be modified
<Lkg>	
<Cd> LINK </Cd>	Processing change requested
</Lkg>	
<Lnkgs>	
<PrcgPos> <Cd> AFTE </Cd> </Ref>	Linkage type
<Ref> <SctiesStlmTxld> 123456789-2 </SctiesStlmTxld> </Ref>	Reference of the instruction to be modified
<Lnkgs>	
</ReqDtls>	
</SctiesStlmCondsModReq>	

4. Transaction processing command:

On SD-, SUBCXX12 request the two DVPs to be unlinked and the first one (123456789-1) to be linked to RVP (123456789-10)

Transaction Processing Command

SUBCXX12 sese.030 to NCSDXX21	
<SctiesSttlmCondsModReq>	
<SfkpgAcct>	
<Id>11111111</Id>	Account impacted
</SfkpgAcct>	
<ReqDtls>	
<Ref> <AcctOwncTxld>123456789-1</AcctOwncTxld> </Ref>	Reference of the instruction to be modified
<Lkg>	
<Cd>UNLK</Cd>	Processing change requested
</Lkg>	
<Lnkgs>	
<Ref> <SctiesSttlmTxld>123456789-2</SctiesSttlmTxld> </Ref>	Reference of the instruction to be modified
<Lnkgs>	
</ReqDtls>	
</SctiesSttlmCondsModReq>	

SUBCXX12 sese.030 to NCSDXX21	
<SctiesSttlmCondsModReq>	
<SfkpgAcct>	
<Id>11111111</Id>	Account impacted
</SfkpgAcct>	
<ReqDtls>	
<Ref> <AcctOwncTxld>123456789-1</AcctOwncTxld> </Ref>	Reference of the instruction to be modified
<Lkg>	
<Cd>LINK</Cd>	Processing change requested
</Lkg>	
<Lnkgs>	
<PrcgPos> <Cd>WITH</Cd> </Ref>	Linkage type
<Ref> <SctiesSttlmTxld>123456789-10</SctiesSttlmTxld> </Ref>	Reference of the instruction to be modified
<Lnkgs>	
</ReqDtls>	
</SctiesSttlmCondsModReq>	

D. Scenario 4: partial settlement indicator change.

On SD-3, SUBCXX12 send one DVP to the CSD with the settlement condition that partial settlement is not allowed.

Transaction Processing Command

0. Instruction:

SUBCXX12 sese.023 DVP to NCSDXX21	
<SctiesSttlmTxInstr>	
<TxId> 123456789-1 </TxId>	
<SttlmTpAndAddtlParams>	
<SctiesMvmntTp> DELI </SctiesMvmntTp>	
<Pmt> APMT </Pmt>	
</SttlmTpAndAddtlParams>	
<TradDtIs>	
<TradDt> <Dt> <Dt> 2004-03-05 </Dt> </Dt> </TradDt> <SttlmDt> <Dt> <Dt> 2013-03-08 </Dt> </Dt> </SttlmDt>	
</TradDtIs>	
<FinInstrmId>	
<ISIN> XX0000294034 </ISIN>	
<FinInstrmId>	
<QtyAndAcctDtIs>	
<SttlmQty> <Qty> <Unit> 5000 </Unit> </Qty> </SttlmQty> <SfkpgAcct> <Id> 111111111 </Id> </SfkpgAcct>	
</QtyAndAcctDtIs>	
<SttlmParams>	
<SctiesTxTp> <Cd> TRAD </Cd> </SctiesTxTp>	
<PrtlSttlmInd> NPAR </PrtlSttlmInd>	
</SttlmParams>	
<RcvgSttlmPties>	
<Dpstry> <Id> <AnyBIC> NCSDXX21 </AnyBIC> </Id> </Dpstry> <Pty1> <Id> <AnyBIC> SUBCYY34 </AnyBIC> </Id> </Pty1> <Pty2>	

Transaction reference

Partial settlement not allowed

Transaction Processing Command

<Id> <AnyBIC> BUYRGB22 </AnyBIC> </Id> </Pty2>
</RcvgSttlmPties>
<SttlmAmt> <Amt Ccy="EUR"> 100000 </Amt> <CdtDbtInd> CRDT </CdtDbtInd> </SttlmAmt>
</SciesSttlmTxInstr>

1. Transaction processing command:

On SD-2, SUBCXX12 request that partial settlement be allowed.

SUBCXX12 sese.030 to NCSDXX21	
<SciesSttlmCondsModReq>	
<SfkpgAcct> <Id> 111111111 </Id>	Account impacted
</SfkpgAcct>	
<ReqDtls> <Ref> <AcctOwntxId> 123456789-1 </AcctOwntxId> </Ref> <PrtlSttlmInd>PART</PrtlSttlmInd>	Reference of the instruction to be modified Partial settlement allowed
</ReqDtls>	
</SciesSttlmCondsModReq>	

2. Transaction processing command status:

See [VIII.A.2](#)

E. Scenario 5: confirmation of validity of settlement instructions.

At CSD in country A, for failing instructions not to expire, it is required to confirm their validated on SD+5. SUBCXX21 has 5 instructions to be expired. On SD+5, SUBCXX21 sends a MT 530 to request that four transactions remain valid.

1. Transaction processing command:

SUBCXX12 sese.030 to NCSDXX21	
<SciesSttlmCondsModReq>	
<SfkpgAcct> <Id> 111111111 </Id>	Account impacted
</SfkpgAcct>	
<ReqDtls> <Ref> <AcctOwntxId> 123456789-1 </AcctOwntxId> </Ref> <RtnInd>true</RtnInd>	Reference of the instruction to be modified Processing change requested
</ReqDtls>	
<ReqDtls>	

Transaction Processing Command

<Ref> <AcctOwncTxld> 123456789-2 </AcctOwncTxld> </Ref>	Reference of the instruction to be modified
<RtnInd> true </RtnInd>	Processing change requested
</ReqDtls>	
<Ref> <AcctOwncTxld> 123456789-4 </AcctOwncTxld> </Ref>	Reference of the instruction to be modified
<RtnInd> true </RtnInd>	Processing change requested
</ReqDtls>	
<Ref> <AcctOwncTxld> 123456789-5 </AcctOwncTxld> </Ref>	Reference of the instruction to be modified
<RtnInd> true </RtnInd>	Processing change requested
</ReqDtls>	
</SciesStlmCondsModReq>	

F. Scenario 6: auto-borrowing indicator change.

On SD-3, SUBCXX12 send one DVP to the CSD indicating that auto-borrowing may take place on last resort.

0. Instruction:

SUBCXX12 sese.023 DVP to NCSDXX21	
<SciesStlmTxInstr>	
<Txld> 123456789-1 </Txld>	Transaction reference
<StlmTpAndAddtlParams>	
<SciesMvmntTp> DELI </SciesMvmntTp> <Pmt> APMT </Pmt>	
</StlmTpAndAddtlParams>	
<TradDtls>	
<TradDt> <Dt> 2004-03-05 </Dt> </TradDt>	
<StlmDt> <Dt> 2013-03-08 </Dt> </StlmDt>	
</TradDtls>	
<FinInstrmld>	
<ISIN> XX0000294034 </ISIN>	
<FinInstrmld>	
<QtyAndAcctDtls>	
<StlmQty> <Qty> <Unit> 5000 </Unit>	

Transaction Processing Command

</Qty> </StlmQty> <SfkpgAcct> <Id>11111111</Id> </SfkpgAcct>
</QtyAndAcctDtls>
<StlmParams>
<SctiesTxTp> <Cd>TRAD</Cd> </SctiesTxTp>
<AutomtcBrrwg> <Cd>LAMI</Cd> </AutomtcBrrwg>
</StlmParams>
<RcvgStlmPties>
<Dpstry> <Id> <AnyBIC>NCSDXX21</AnyBIC> </Id> </Dpstry> <Pty1> <Id> <AnyBIC>SUBCYY34</AnyBIC> </Id> </Pty1> <Pty2> <Id> <AnyBIC>BUYRGB22</AnyBIC> </Id> </Pty2>
</RcvgStlmPties>
<StlmAmt> <Amt Ccy="EUR">10000</Amt> <CdtDbtInd>CRDT</CdtDbtInd> </StlmAmt>
</SctiesStlmTxInstr>

Only last resort borrowing

1. Transaction processing command:

On SD-2, SUBCXX12 request that auto-borrowing should not take place at all.

SUBCXX12 sese.030 to NCSDXX21	
<SctiesStlmCondsModReq>	
<SfkpgAcct> <Id>11111111</Id> </SfkpgAcct>	Account impacted
<ReqDtls> <Ref> <AcctOwrnTxId>123456789-1</AcctOwrnTxId> </Ref> <AutomtcBrrwg> <Cd>NBOR</Cd> </AutomtcBrrwg>	Reference of the instruction to be modified Processing change requested

Transaction Processing Command

</ReqDtls>
</SctiesSttlmCondsModReq>

2. Transaction processing command status:

See I.A.2

G. Scenario 7: RTGS indicator change.

On SD-3, SUBCXX12 send one DVP to the CSD indicating that the settlement should not take place real-time.

0. Instruction:

SUBCXX12 sese.023 DVP to NCSDXX21
<SctiesSttlmTxInstr>
<TxId> 123456789-1 </TxId>
<SttlmTpAndAddtlParams>
<SctiesMvmntTp> DELI </SctiesMvmntTp>
<Pmt> APMT </Pmt>
</SttlmTpAndAddtlParams>
<TradDtls>
<TradDt>
<Dt>
<Dt> 2004-03-05 </Dt>
</Dt>
</TradDt>
<SttlmDt>
<Dt>
<Dt> 2013-03-08 </Dt>
</Dt>
</SttlmDt>
</TradDtls>
<FinInstrmId>
<ISIN> XX0000294034 </ISIN>
<FinInstrmId>
<QtyAndAcctDtls>
<SttlmQty>
<Qty>
<Unit> 5000 </Unit>
</Qty>
</SttlmQty>
<SfkpgAcct>
<Id> 11111111 </Id>
</SfkpgAcct>
</QtyAndAcctDtls>
<SttlmParams>
<SctiesTxTp>
<Cd> TRAD </Cd>
</SctiesTxTp>

Transaction reference

Transaction Processing Command

<SctiesRTGS> <Ind>false</Ind> </SctiesRTGS>	Non-RTGS should be used
</SttlmParams>	
<RcvgSttlmPties>	
<Dpstry> <Id> <AnyBIC>NCSDXX21</AnyBIC> </Id> </Dpstry> <Pty1> <Id> <AnyBIC>SUBCYY34</AnyBIC> </Id> </Pty1> <Pty2> <Id> <AnyBIC>BUYRGB22</AnyBIC> </Id> </Pty2>	
</RcvgSttlmPties>	
<SttlmAmt>	
<Amt Ccy="EUR">100000</Amt> <CdtDbtInd>CRDT</CdtDbtInd>	
</SttlmAmt>	
</SctiesSttlmTxInstr>	

1. Transaction processing command:

On SD-0, SUBCXX12 request that settlement of the DVP be attempted real-time.

SUBCXX12 sese.030 to NCSDXX21	
<SctiesSttlmCondsModReq>	Account impacted Reference of the instruction to be modified RTGS should be used
<SfkpgAcct>	
<Id>11111111</Id>	
</SfkpgAcct>	
<ReqDtls>	
<Ref> <AcctOwntxId>123456789-1</AcctOwntxId> </Ref>	
<SctiesRTGS> <Ind>>true</Ind> </SctiesRTGS>	
</ReqDtls>	
</SctiesSttlmCondsModReq>	

2. Transaction processing command status:

See [VIII.A.2](#)

H. Scenario 8: Matching denial.

SUBCXX12 send a DVP instruction to the CSD, that is subject of matching

0. Instruction:

SUBCXX12 sese.023 DVP to NCSDXX21	
<SctiesSttlmTxInstr>	
<TxId> 123456789-1 </TxId>	
<SttlmTpAndAddtlParams>	
<SctiesMvmntTp> DELI </SctiesMvmntTp>	
<Pmt> APMT </Pmt>	
</SttlmTpAndAddtlParams>	
<TradDtls>	
<TradDt>	
<Dt>	<Dt> 2004-03-05 </Dt>
</Dt>	
</TradDt>	
<SttlmDt>	
<Dt>	<Dt> 2013-03-08 </Dt>
</Dt>	
</SttlmDt>	
</TradDtls>	
<FinInstrmId>	
<ISIN> XX0000294034 </ISIN>	
<FinInstrmId>	
<QtyAndAcctDtls>	
<SttlmQty>	
<Qty>	<Unit> 5000 </Unit>
</Qty>	
</SttlmQty>	
<SfkpgAcct>	
<Id> 111111111 </Id>	
</SfkpgAcct>	
</QtyAndAcctDtls>	
<SttlmParams>	
<SctiesTxTp>	
<Cd> TRAD </Cd>	
</SctiesTxTp>	
</SttlmParams>	
<RcvgSttlmPties>	
<Dpstry>	
<Id>	<AnyBIC> NCSDXX21 </AnyBIC>
</Id>	
</Dpstry>	
<Pty1>	
<Id>	<AnyBIC> SUBCYY34 </AnyBIC>
</Id>	
</Pty1>	
<Pty2>	
<Id>	

Transaction reference

Transaction Processing Command

<AnyBIC> BUYRGB22 </AnyBIC> </ld> </Pty2>
</RcvgSttlmPties>
<SttlmAmt>
<Amt Ccy="EUR"> 100000 </Amt> <CdtDbtInd> CRDT </CdtDbtInd>
</SttlmAmt>
</SciesSttlmTxInstr>

1. Transaction processing command:

SUBCXX12 request the referenced transaction to be unmatched:

SUBCXX12 sese.030 to NCSDXX21	
<SciesSttlmCondsModReq>	
<SfkpgAcct>	
<ld> 111111111 </ld>	Account impacted
</SfkpgAcct>	
<ReqDtls>	
<Ref> <AcctOwnrTxld> 123456789-1 </AcctOwnrTxld> </Ref>	Reference of the instruction to be modified
<MtchgDnl> <Cd>UNMT</Cd> </ MtchgDnl >	Matching denial. The referenced transaction is requested to be unmatched
</ReqDtls>	
</SciesSttlmCondsModReq>	

2. Transaction processing command status:

See I.A.2

I. Scenario 9: other processing change (non-matching sub-account change).

On SD-3, SUBCXX12 send one DVP to the CSD indicating that the settlement should take out of master account 11111.

0. Instruction:

SUBCXX12 sese.023 DVP to NCSDXX21	
<SciesSttlmTxInstr>	
<Txld> 123456789-1 </Txld>	Transaction reference
<SttlmTpAndAddtlParams>	
<SciesMvmntTp> DELI </SciesMvmntTp> <Pmt> APMT </Pmt>	
</SttlmTpAndAddtlParams>	
<TradDtls>	
<TradDt>	

Transaction Processing Command

<Dt> <Dt> 2004-03-05 </Dt> </Dt> </TradDt> <StlmDt> <Dt> <Dt> 2013-03-08 </Dt> </Dt> </StlmDt>
</TradDtIs>
<FinInstrmId>
<ISIN> XX0000294034 </ISIN>
<FinInstrmId>
<QtyAndAcctDtIs>
<StlmQty> <Qty> <Unit> 5000 </Unit> </Qty> </StlmQty> <SfkpgAcct> <Id> 111111111 </Id> </SfkpgAcct>
</QtyAndAcctDtIs>
<StlmParams>
<SctiesTxTp> <Cd> TRAD </Cd> </SctiesTxTp>
</StlmParams>
<RcvgStlmPties>
<Dpstry> <Id> <AnyBIC> NCSDXX21 </AnyBIC> </Id> </Dpstry> <Pty1> <Id> <AnyBIC> SUBCYY34 </AnyBIC> </Id> </Pty1> <Pty2> <Id> <AnyBIC> BUYRGB22 </AnyBIC> </Id> </Pty2>
</RcvgStlmPties>
<StlmAmt>
<Amt Ccy="EUR"> 100000 </Amt> <CdtDbtInd> CRDT </CdtDbtInd>
</StlmAmt>
</SctiesStlmTxInstr>

1. Transaction processing command:

On SD-1, SUBCXX12 request that settlement of the DVP be executed from sub-account 11111ABCD.

Transaction Processing Command

SUBCXX12 sese.030 to NCSDXX21	
<SctiesSttlmCondsModReq>	
<SfkpgAcct>	
<Id>11111111</Id>	Account impacted
</SfkpgAcct>	
<ReqDtls>	
<Ref>	
<AcctOwnrTxld>123456789-1</AcctOwnrTxld>	Reference of the instruction to be modified
</Ref>	
<OthrPrcg>	
<Id>SAFE</Id>	DSS of the executing party + code ³
<Issr>DSSISSUER</Issr>	
</OthrPrcg>	
</ReqDtls>	
<AddtlInf>	
<SfkpgAcct>	
<Id>1111ABCD</Id>	
</SfkpgAcct>	
</AddtlInf>	
</SctiesSttlmCondsModReq>	

2. Transaction processing command status:

See [VIII.A.2](#)

J. Scenario 10: other processing change (unilateral split instruction).

On SD-3, SUBCXX12 send one DVP to the CSD for 5000 units.

0. Instruction:

SUBCXX12 sese.023 DVP to NCSDXX21	
<SctiesSttlmTxInstr>	
<Txld>123456789-1</Txld>	Transaction reference
<SttlmTpAndAddtlParams>	
<SctiesMvmntTp>DELI</SctiesMvmntTp>	
<Pmt>APMT</Pmt>	
</SttlmTpAndAddtlParams>	
<TradDtls>	
<TradDt>	
<Dt>	
<Dt>2004-03-05</Dt>	
</Dt>	
</TradDt>	
<SttlmDt>	
<Dt>	
<Dt>2013-03-08</Dt>	
</Dt>	
</SttlmDt>	
</TradDtls>	
<FinInstrmld>	

³ This is only for illustration purposes. The code used in such a scenario may be different from one executing party to another.

Transaction Processing Command

<ISIN> XX0000294034 </ISIN>
<FinInstrmId>
<QtyAndAcctDtls>
<SttlmQty> <Qty> <Unit> 5000 </Unit> </Qty> </SttlmQty> <SfkpgAcct> <Id> 111111111 </Id> </SfkpgAcct>
</QtyAndAcctDtls>
<SttlmParams>
<SctiesTxTp> <Cd> TRAD </Cd> </SctiesTxTp>
</SttlmParams>
<RcvgSttlmPties>
<Dpstry> <Id> <AnyBIC> NCSDXX21 </AnyBIC> </Id> </Dpstry> <Pty1> <Id> <AnyBIC> SUBCYY34 </AnyBIC> </Id> </Pty1> <Pty2> <Id> <AnyBIC> BUYRGB22 </AnyBIC> </Id> </Pty2>
</RcvgSttlmPties>
<SttlmAmt>
<Amt Ccy="EUR"> 100000 </Amt> <CdtDbtInd> CRDT </CdtDbtInd>
</SttlmAmt>
</SctiesSttlmTxInstr>

1. Transaction processing command:

On SD-1, SUBCXX12 request that the original DVP be unilaterally split in two lots of 2000 and 3000. Such unilateral split is accepted on that market. For more details on split, please refer to the market practice on split and partial settlement.

SUBCXX12 sese.030 to NCSDXX21	
<SctiesSttlmCondsModReq>	
<SfkpgAcct>	
<Id> 111111111 </Id>	
</SfkpgAcct>	
<ReqDtls>	
<Ref>	
<AcctOwnrTxId> 123456789-1 </AcctOwnrTxId>	

Account impacted

Reference of the instruction to be

Transaction Processing Command

</Ref>	modified
<UnltrlSpl> <Cd>TRAD</Cd> </UnltrlSpl>	Unilateral split request
</ReqDtls>	
<AddtlInf>	
<Qty> <Unit>2000</Unit> </Qty>	First quantity
</AddtlInf>	
<AddtlInf>	
<Qty> <Unit>3000</Unit> </Qty>	Second quantity
</AddtlInf>	
</SciesStlmCondsModReq>	

2. Transaction processing command status:

See [VIII.A.2](#)