



Central
Clearing House
and Depository
(Budapest) Ltd.

RCMS via SWIFT USER GUIDE V2.1

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Cash Account Management messages

SWIFT Message	Purpose	Comment	Page
MT103	Single Customer Credit Transfer		6
MTn92	Request for Cancellation	MT192 is in use.	11
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MT900	Confirmation of Debit		14
MT910	Confirmation of Credit		16
MT920	Request Message		18
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MT103 – Single Customer Credit Transfer

The message is used to instruct a payment.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Seq.	Tag	Field Name	Content/Option	KELER's criteria
M	-	20	Sender's Reference	16x	-
---	→				
O	-	13C	Time Indication	/8c/4!n1!x4!n	-

M	-	23B	Bank operation Code	4!c	Only code CRED can be used.
---	→				
O	-	23E	Instruction Code	4!c[/30x]	-

O	-	26T	Transaction Type Code	3!c	-
M	-	32A	Value Date/Currency/Interbank Settled Amount	6!n3!a15d	-
M	-	33B	Currency/Instructed Amount	3!a15d	-
M	-	50a	Ordering Customer	K [/34x] 4*35x	Only option K can be used. IBAN is required on 28 characters.
O	-	51A	Sending Institution	[/1!a][/34x] 4!a2!a2!c[3!c]	-
O	-	52a	Ordering Institution	A [/1!a][/34x] 4!a2!a2!c[3!c]	Only option A can be used.
O	-	53a	Sender's Correspondent	A [/1!a][/34x] 4!a2!a2!c[3!c] B [/1!a][/34x] [35x] D [/1!a][/34x] 4*35x	-
O	-	54a	Receiver's Correspondent	A [/1!a][/34x] 4!a2!a2!c[3!c] B [/1!a][/34x] [35x] D [/1!a][/34x] 4*35x	-
O	-	55a	Third Reimbursement Institution	A [/1!a][/34x] 4!a2!a2!c[3!c] B [/1!a][/34x] [35x] D [/1!a][/34x] 4*35x	-
O	-	56a	Intermediary Institution	A [/1!a][/34x] 4!a2!a2!c[3!c] C /34x D [/1!a][/34x]	-

O/M	-	57a	Account With Institution	A	4*35x [!a][/34x] 4!a2!a2!c[3!c]	Only option A can be used. If in field 72 MODE is NRTG and the BIC is CEDELULL then this field must be filled.
M	-	59a	Beneficiary Customer	No letter option	[/34x] 4*35x	Can be used only with no letter option. IBAN is required on 28 characters.
M	-	70	Remittance Information	4*35x		If in field 72 MODE is NRTG then the BIC of the Sending institution must be present in the fist line.
M	-	71A	Details of Charges	3!a		SHA
---	→					
O	-	71F	Sender's Charges	3!a15d		-

O	-	71G	Receiver's Charges	3!a15d		-
M	-	72	Sender to Receiver Information	6*35x		Line 1: /REC/ Line 2: /SAFE/BIC BIC must be MANEHUHB or KELRHUHB if the HUF payment is to be processed as domestic currency. The BIC must be CEDELULL if the HUF payment is to be processed as foreign currency. Line 3: /MODE/YRTG or /MODE/NRTG „YRTG” must be used if the payment is to be processed in NBH’s real-time Gross Settlement System. „NRTG” must be used if the payment is to be processed in a batch mode. Only the first three lines are required, no further lines should be used.
O	-	77B	Regulatory Reporting	3*35x		-
O	-	77T	Envelope Contents	9000z		-

Message flow

Step	Message Type	Sender	Event
1.	MT103	KELER's partner	Single customer credit transfer is sent to KELER.
2.	MT900	KELER	Confirmation is sent to a correctly received single customer credit transfer.
3.	MT196	KELER	MT196 answer is sent to a wrongly formatted or financially incorrectly received single customer credit transfer.

Example

In case of HUF credit transfer through VIBER (RTGS cash settlement system)

Client of KELER – Unicredit Bank (bank account: HU99144000181234567800000000) – transfers 10.000,-HUF to it's resident client, to CIB Bank to Imre Kiss via VIBER (bank account: HU99107000241234567812345678)

Filed Name	Format	Explanation
Sender's Reference	:20:PVR/103/VIBER	-
Bank operation Code	:23B:CRED	-
Value Date/Currency/Interbank Settled Amount	:32A:080603HUF10000,	-
Currency/Instructed Amount	:33B:HUF10000,	-
Ordering Customer	:50K:/HU99144000181234567800000000 Unicredit Bank Zrt.	-
Beneficiary Customer	:59:/HU99107000241234567812345678 KISS IMRE	-
Remittance Information	:70:ATUTALAS	-
Details of Charges	:71A:SHA	-
Sender to Receiver Information	:72:/REC/ /SAFE/MANEHUHB /MODE/YRTG	-

Example

In the case of HUF credit transfer through GIRO

Client of KELER – Unicredit Bank (bank account: HU99144000181234567800000000) – transfers 20.000,-HUF to it's resident Client, to CIB Bank to Imre Kiss (bank account: HU99107000241234567812345678) via GIRO.

Filed Name	Format	Explanation
Sender's Reference	:20:PVR/103/GIRO	-
Bank operation Code	:23B:CRED	-
Value Date/Currency/Interbank Settled Amount	:32A:080603HUF20000,	-
Currency/Instructed Amount	:33B:HUF20000,	-
Ordering Customer	:50K:/HU99144000181234567800000000 Unicredit Bank Zrt.	-
Beneficiary Customer	:59:/HU99107000241234567812345678 KISS IMRE	-
Remittance Information	:70:ATUTALAS	-
Details of Charges	:71A:SHA	-
Sender to Receiver Information	:72:/REC/ /SAFE/MANEHUHB /MODE/NRTG	-

Example

In the case of HUF internal transfer

Client of KELER – Unicredit Bank (bank account: HU99144000181234567800000000) – starts a real time transfer 30.000,-HUF to the Internal Nyrt, who holds an account at KELER (bank account: HU10144000181234567800000000).

Filed Name	Format	Explanation
Sender's Reference	:20:PVR/103/INTTRS	-
Bank operation Code	:23B:CRED	-
Value	:32A:080603HUF30000,	-
Date/Currency/Interbank Settled Amount		
Currency/Instructed Amount	:33B:HUF30000,	-
Ordering Customer	:50K:/HU99144000181234567800000000 Unicredit Bank Zrt.	-
Beneficiary Customer	:59:/HU10144000181234567800000000 INTERNAL NYRT.	-
Remittance Information	:70:ATVEZETES	-
Details of Charges	:71A:SHA	-
Sender to Receiver Information	:72:/REC/ /SAFE/KELRHUHB /MODE/YRTG	-

Example

In the case of EUR credit transfer

Client of KELER – Magyar Külkereskedelmi Bank (bank account: HU99144000181234567800000000) – transfers 4.000 EUR to client of CIB Bank (BIC code: CIBHHUHBXXX), to Imre Kiss (bank account: HU99107000241234567812345678).

Filed Name	Format	Explanation
Sender's Reference	:20:DNR/103/EUR	-
Bank operation Code	:23B:CRED	-
Value	:32A:080603EUR4000,	-
Date/Currency/Interbank Settled Amount		
Currency/Instructed Amount	:33B:EUR4000,	-
Ordering Customer	:50K:/HU99144000181234567800000000 Magyar Külkereskedelmi Bank Zrt.	-
Intermediary Institution	:56A:DEUTDEFFXXX	-
Account With Institution	:57A:CIBHHUHBXXX	-
Beneficiary Customer	:59:/HU99107000241234567812345678 KISS IMRE	-
Remittance Information	:70:/BNF/ATUTALAS	-
Details of Charges	:71A:SHA	-
Sender to Receiver Information	:72:/REC/ /SAFE/CEDELULL /MODE/NRTG	-

Example

In the case of EUR internal transfer

Client of KELER – Unicredit Bank (bank account: HU99144000181234567800000000) – transfers 5.000 EUR to the client of KELER, to the Internal Nyrt (bank account: HU10144000181234567800000000). This function can be used by transfers between two accounts provided in the KELER

Filed Name	Format	Explanation
Sender's Reference	:20: DNR/103/INTEUR	-

Bank operation Code	:23B:CRED	-
Value	:32A:080603EUR5000,	-
Date/Currency/Interbank Settled Amount		
Currency/Instructed Amount	:33B:EUR5000,	-
Ordering Customer	:50K:/HU99144000181234567800000000 Unicredit Bank Zrt.	-
Beneficiary Customer	:59:/HU10144000181234567800000000 INTERNAL NYRT.	-
Remittance Information	:70:/BNF/ATVEZETES	-
Details of Charges	:71A:SHA	-
Sender to Receiver Information	:72:/REC/ /SAFE/CEDELULL /MODE/NRTG	-

MT192 – Request for Cancellation

The message is used to request the cancellation of an MT103 Single Customer Credit Transfer message. Those Single Customer Credit Transfers may be deleted that were sent in YRTG mode and were not settled yet.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Seq.	Tag	Field Name	Content/Option	KELER's criteria
M	-	20	Transaction Reference Number	16x	-
M	-	21	Related Reference	16x	-
M	-	11S	MT and Date of the Original Message	3!n 6!n [4!n6!n]	Only MT103 message can be requested for cancellation
M	-	79	Narrative Description of the Original Message	35*50x	Request for cancellation must be present at the first line.
O	-		Copy of at least the Mandatory Fields of the Original Message	Copy of fields	-

Message flow

Step	Message Type	Sender	Event
1.	MT192	KELER's partner	Request for Cancellation is sent to KELER.
2.	MT196	KELER	MT196 answer is sent both to a correctly and incorrectly received request for cancellation but with different content.

Example

Client of KELER requested a cancellation to an item in the queue with reference number:DNR/103/EUR.

Filed Name	Format	Explanation
Transaction Reference Number	:20:DNR/192/CANC	-
Related Reference	:21:DNR/103/EUR	-
MT and Date of the Original Message	:11S:103 080603	-
Narrative Description of the Original Message	:79:Request for cancellation	

MT196 – Answers

The message is used to give notification on a wrongly formatted MT103 Single Customer Credit Transfer.

It is also used to advise the successful receipt or the rejection of an MT192 Request for Cancellation message.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Seq.	Tag	Field Name	Content/Option	KELER's criteria
M	-	20	Transaction Reference Number	16x	-
M	-	21	Related Reference	16x	-
M	-	76	Answers	6*35x	See: Possible answers in field 76 table
O	-	77A	Narrative	20*35x	-
O	-	11a	MT and Date of the Original Message	R 3!n 6!n [4!n6!n] S 3!n 6!n [4!n6!n]	-
O	-	79	Narrative Description of the Original Message to Which the Answer Relates	35*50x	-
O	-		Copy of at least the Mandatory Fields of the Original Message	Copy of fields	-

Message flow

Step	Message Type	Sender	Event
1.	MT103	KELER's partner	Single customer credit transfer is sent to KELER.
2.	MT196	KELER	MT196 answer is sent to a wrongly formatted or financially incorrectly received single customer credit transfer.

Step	Message Type	Sender	Event
1.	MT192	KELER's partner	Request for Cancellation is sent to KELER.
2.	MT196	KELER	MT196 answer is sent both to a correctly and incorrectly received request for cancellation but with different content.

Possible answers in field 76

Answer	Explanation
Instruction has been cancelled.	Sent when the instruction has been cancelled.
Previously rejected instruction has been cancelled.	Sent when the instruction has been cancelled.
Instruction has been rejected. Sender's reference was not unique.	Sent when the MT196 message's reference number was not unique.
Instruction has been rejected. Reason code:	Sent when KELER's backend system rejects the MT196 message. Backend system's reason code will appear. In this case contact KELER Service desk at servicedesk@keler.hu
Cancellation has been rejected Reason: Related instruction has been rejected previously.	Sent when the instruction which cancellation is requested has already been rejected previously.
Cancellation has been rejected Reason: Related Instruction is already settled.	Sent when the instruction which cancellation is requested has already been settled.
Cancellation has been rejected Reason: Related Instruction is already cancelled.	Sent when the instruction which cancellation is requested has already been cancelled.
Cancellation has been rejected Reason: Related Instruction did not exist.	Sent when the instruction which cancellation is requested does not exist in KELER's system.
Instruction has been rejected. Unidentified inner instruction type	Sent when the instruction which cancellation is requested cannot be located for some reasons in KELER's system.
Instruction has been rejected. Reason: You were not allowed to use this service.	You were not allowed to use this service. In this case contact KELER Service desk at servicedesk@keler.hu
Instruction has been rejected. Reason: Invalid or not active account number.	Invalid or not active account number.
Cancellation has been rejected Reason: Cancellation is not allowed.	Cancellation is not allowed.

Example

Client of KELER start a MT103-as VIBER instruction, and sent a cancellation request on it. The cancellation is done by the KELER and the instruction has been cancelled.

Filed Name	Format	Explanation
Transaction Reference Number	:20:R090216.00006179	
Related Reference	:21:PVR/103/V/VERA11	
Answers	:76:Instruction has been cancelled.	
MT and Date of the Original Message	:11R:103 090216	

MT900 – Confirmation of Debit

The message is used to notify when an account has been debited. Confirmation of debit will not be sent on transactions:

- I. that has been sent in batch mode - in MT103 in field 72 MODE is NRTG.
- II. in case of OTC instructions.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Seq.	Tag	Field Name	Content/Option	KELER's criteria
M	-	20	Transaction Reference Number	16x	-
M	-	21	Related Reference	16x	-
M	-	25	Account Identification	35x	Always IBAN Account number is sent. IBAN Account number is followed by a space and code word HUF as domestic currency transaction confirmations. IBAN Account number is followed by a space and code word DEV as foreign currency transaction confirmations.
M	-	32A	Value Date, Currency Code, Amount	6!n3!a15d	-
O	-	52a	Ordering Institution	A [!a]/34x 4!a2!a2!c3!c D [!a]/34x 4*35x	-
O	-	72	Sender to Receiver Information	6*35x	-

Message flow

Step	Message Type	Sender	Event
1.	MT103	KELER's partner	Single customer credit transfer is sent to KELER.
2.	MT900	KELER	Confirmation is sent to a correctly received single customer credit transfer.

Example

Instruction sent by the Client of KELER (amount of 5.000 EUR) - DNR/103/INTEUR – were settled, account of the Client has been debited.

Filed Name	Format	Explanation
Transaction Reference Number	:20:R08060300000788	
Related Reference	:21: DNR/103/INTEUR	
Account Identification	:25: HU99144000181234567800000000 DEV	
Value Date, Currency Code, Amount	:32A:080603 EUR 5000,	

Message flow

Step	Message Type	Sender	Event
1.	MT910	KELER	Confirmation is sent whenever the partner's account has been credited.

Example

On the account of the Client of KELER (bank account: HU10144000181234567800000000) an instruction of 5.000 EUR has been credited.

Filed Name	Format	Explanation
Transaction Reference Number	:20: R08060300000678	
Related Reference	:21:NONREF	
Account Identification	:25: HU10144000181234567800000000 DEV	
Value Date, Currency Code, Amount	:32A: 080603 EUR 50000,	
Ordering Institution	:52D: Not available	

MT920 – Request Message

The message is used to request an MT941 Balance Report message.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Seq.	Tag	Field Name	Content/Option	KELER's criteria
M	-	20	Transaction Reference Number	16x	-
--->					
M	-	12	Message Requested	3!n	Only MT941 can be requested.
M	-	25	Account Identification	35x	Only IBAN is accepted
O	-	34F	Floor Limit Indicator	3!a[1!a]15d	-
O	-	34F	Floor Limit Indicator	3!a[1!a]15d	-

Message flow

Step	Message Type	Sender	Event
1.	MT920	KELER's partner	Request message is sent to KELER.
2.	MT941	KELER	Balance report is sent to a correctly received request message.
3.	MT996	KELER	MT996 answer is sent to an incorrectly received request message.

Example

The client of KELER sends an MT941 request message to ask for information about it's bank account (HU32144000181234567890000000).

Filed Name	Format	Explanation
Transaction Reference Number	:20: DNR/MT920	
Message Requested	:12: 941	
Account Identification	:25: HU32144000181234567890000000	

MT941 – Balance Report

The message is used to give balance information. It is only sent on request. The balance report can be requested by an MT920 Request Message message. The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Seq.	Tag	Field Name	Content/Option	KELER's criteria
M	-	20	Transaction Reference Number	16x	-
O	-	21	Related Reference	16x	The Reference Number of the Request Message MT920 will be given back
M	-	25	Account Identification	35x	Only IBAN is used.
M	-	28	Statement Number/Sequence Number	5n[/2n]	-
M	-	13D	Date/Time Indication	6!n4!n1!x4!n	The creation date of the report will be given.
O	-	60F	Opening Balance	1!a6!n3!a15d	-
O	-	90D	Number and Sum of Entries	5n3!a15d	-
O	-	90C	Number and Sum of Entries	5n3!a15d	-
M	-	62F	Closing Balance (Booked Funds)	1!a6!n3!a15d	-
O	-	64	Closing Available Balance (Available Funds)	1!a6!n3!a15d	-
----	→				-
O		65	Forward Available Balance	1!a6!n3!a15d	-
-----					-
O	-	86	Information to Account Owner	6*65x	Possible information: "Account balance at KELRHUHB" or "Account balance at CEDELULL"

Message flow

Step	Message Type	Sender	Event
1.	MT920	KELER's partner	Request message is sent to KELER.
2.	MT941	KELER	Balance report is sent to a correctly received request message.

Example

In KELER's answer message (to the Client's MT920 message) KELER gives the EUR account balance till the request date (HU32144000181234567800000000) referring to the settlement day.

Filed Name	Format	Explanation
Transaction Reference Number	:20:R080603.00000788	
Related Reference/MT920/	:21:DNR/MT920	
Account Identification	:25:HU32144000181234567800000000	
Statement Number /Sequence Number	:28:1 /1	
Date/Time Indication	:13D:080603 1250+0100	
Closing Balance (Booked Funds)	:62F:C 080603 EUR 5000,	

Example

In KELER's answer message (to the Client's MT920 message) KELER gives the HUF account balance (held in KELER) till the request date (HU32144000181234567800000000) referring to the settlement day.

Filed Name	Format	Explanation
Transaction Reference Number	:20:R080603.00000655	
Related Reference/MT920/	:21:PVR/MT920	
Account Identification	:25:HU32144000181234567800000000	
Statement Number /Sequence Number	:28:1 /1	
Date/Time Indication	:13D:080603 1250+0100	
Closing Balance (Booked Funds)	:62F:C 080603 HUF 20000,	
Information to Account Owner	:86: Account balance at KELRHUHB	

MT950 – Statement Message

The message is used to give information about all entries on an account.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

This message is sent only if the closing balance is not equal 0!

Status	Seq.	Tag	Field Name	Content/Option	KELER's criteria
M	-	20	Transaction Reference Number	16x	-
M	-	25	Account Identification	35x	Only IBAN is used. IBAN Account number is followed by a space and code word HUF as domestic currency transaction confirmations. IBAN Account number is followed by a space and code word DEV as foreign currency transaction confirmations.
M	-	28C	Statement Number/Sequence Number	5n[/5n]	-
M	-	60a	Opening Balance	F 1!a6!n3!a15d M 1!a6!n3!a15d	-
---	→				-
M	-	61	Statement Line	6!n[4!n]2a[1!a]15d1!a3! c16x[/16x] [34x]	Statement Line is always sent. In case of cash transaction the reference number of the original message will be sent in subfield 7. In case of security transaction NONREF will be sent in subfield 7. The amount of financial transaction tax (TAX) relating to the transaction will be sent at the last 15 characters of subfield 9. TAX will only appear on the statement if the amount is higher than



						zero.
-----						-
M	-	62a	Closing Balance (Booked Funds)	F	1!a6!n3!a15d	-
				M	1!a6!n3!a15d	-
O	-	64	Closing Available Balance (Available Funds)		1!a6!n3!a15d	-

Message flow

Step	Message Type	Sender	Event
1.	MT950	KELER	Statement message is sent each day.

Example

Closing balance of the HUF account (HU25144000180466050300000000on) on 28. 3. 2009 is HUF 32 629 600.

Filed Name	Format	Explanation
Transaction Reference Number	:20:R090328.00020633	
Account Identification	:25:HU25144000180466050300000000 HUF	
Statement Number/Sequence Number	:28C:1 /1	
Opening Balance	:60F:C 090328 HUF 32629600,	
Statement Line	:61:090328 0328 C 40000, NMSC NONREF //2965 TRANSACTION	
Closing Balance (Booked Funds)	:62F:C 090328 HUF 32669600,	

MT996 – Answers

The message is used to reject a wrongly formatted MT920 Request Message message.

Status	Seq.	Tag	Field Name	Content/Option	KELER's criteria
M	-	20	Transaction Reference Number	16x	-
M	-	21	Related Reference	16x	Reference Number of an invalid or wrong MT920.
M	-	76	Answers	6*35x	The following message will be sent: „Message Rejected. Wrong message type requested.”
O	-	77A	Narrative	20*35x	-
O	-	11a	MT and Date of the Original Message	R 3!n 6!n [4!n6!n] S 3!n 6!n [4!n6!n]	-
O	-	79	Narrative Description of the Original Message to Which the Answer Relates	35*50x	-
O	-		Copy of at least the Mandatory Fields of the Original Message	Copy of fields	-

Message flow

Step	Message Type	Sender	Event
1.	MT920	KELER's partner	Request message is sent to KELER.
2.	MT996	KELER	MT996 answer is sent to an incorrectly received request message.

Possible answers in field 76

Answer	Explanation
Instruction has been rejected. Sender's reference was not unique.	Sent when the MT996 message's reference number was not unique.
Instruction has been rejected. Reason code:	Sent when KELER's backend system rejects the MT196 message. Backend system's reason code will appear. In this case contact KELER Service desk at servicedesk@keler.hu.
Instruction has been rejected. Reason: You were not allowed to use this service.	You were not allowed to use this service. . In this case contact KELER Service desk at servicedesk@keler.hu.
Instruction has been rejected. Reason: Invalid or not active account number.	Sent when the account number used in field 25 of MT920 message is invalid or not active.
Instruction has been rejected. Reason: Given data did not	Sent when the MT920 message is not used as figured in this User Guide.

meet KELER's requirements.

Instruction has been rejected. Balance couldn't be generated.	Sent when KELER's backend system could not generate the balance.
Instruction has been rejected. Reason: Repetitive sequence is not allowed.	Sent when the repetitive block is used in MT920 message.

Example

The client of KELER requested for information about its inactive bank account (HU46144000180291010100000007) in an MT920 message. Instruction has been rejected with the reason (invalid or not active account number).

Filed Name	Format	Explanation
Transaction Reference Number	:20:R090216.00006201	
Related Reference	:21:PVR/MT920/4	
Answers	:76:Instruction has been rejected. Reason: invalid or not active account number	
	HU46144000180291010100000007	
MT and Date of the Original Message	:11R:920 090216	

Securities instructions messages

SWIFT Message	Purpose	Comment	Page
MT540	Receive Free		26
MT541	Receive Against Payment		44
MT542	Deliver Free		33
MT543	Deliver Against Payment		56
MT544	Receive Free Confirmation		67
MT545	Receive Against Payment Confirmation		81
MT546	Deliver Free Confirmation		75
MT547	Deliver Against Payment Confirmation		89
MT548	Settlement Status and Processing Advice		97
MT549	Request for Statement/Status Advice		100
MT535	Statement of Holdings		102
MT536	Statement of Transactions		108
MT537	Statement of Pending Transactions		114
MT530	Transaction Processing Command		121
MT524	Intra-position Instruction		126
MT578	Settlement Allegement		130

MT540 – Receive Free

The instruction is used

- to instruct the receipt of financial instruments free of payment from the counterparty
- to request a cancellation of a previously sent receive free instruction
- to pre-advise on a receive free instruction
- to hold or release a receive free instruction

Message functions: NEWM; CANC; PREA

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c[/4!c]	PREA -This is a preadvice of an instruction. It is used for matching purposes. Without further notice from the account owner, not binding for execution. It is also used to hold an instruction with release status. NEWM -New message. KELER only provides the settlement in case of "NEWM" It is also used to release an instruction with hold status. CANC -This is a request to cancel a previously sent instruction.
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
---	→			-
O	99B	Number Count	:4!c//3!n	-
-----				-
---→ Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	If 23G is CANC or NEWM was preceded by PREA then Linkages sequence must be present.
M	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
M	13a	Linked Message	A :4!c//3!c	-

			B	:4!c/[8c]/30x	
M	20C	Reference		:4!c//16x	-
O	36B	Quantity of Financial Instrument to be Paired-off		:4!c//4!c/15d	-
M	16S	End of Block	LINK		-
-----	End of Subsequence A1 Linkages				
M	16S	End of Block	GENL		-
End of Sequence A General Information					
Mandatory Sequence B Trade Details					
M	16R	Start of Block	TRADEDET		-
O	94B	Place of Trade		:4!c/[8c]/4!c/30x]	-
--->					
M	98a	Date/Time	A	:4!c//8!n	Only option A can be used. Settlement Date/Time (SETT) and Trade Date/Time (TRAD) must both be present.

O	90a	Deal Price	A	:4!c//4!c/15d	-
			B	:4!c//4!c/3!a15d	
O	99A	Number of Days Accrued		:4!c//[N]3!n	-
M	35B	Identification of the Financial Instrument		[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes					
M	16R	Start of Block	FIA		-
O	94B	Place of Listing		:4!c/[8c]/4!c/30x]	-
--->					
O	22F	Indicator		:4!c/[8c]/4!c	-

--->					
O	12a	Type of Financial Instrument	A:	4!c/[8c]/30x	-
			B:	4!c/[8c]/4!c	
			C:	4!c//6!c	

--->					
O	11A	Currency of Denomination		:4!c//3!a	-

--->					
O	98A	Date		:4!c//8!n	-

--->					
O	92A	Rate		:4!c//[N]15d	-

--->					
O	13a	Number Identification	A	:4!c//3!c	-
			B	:4!c/[8c]/30x	
			K	:4!c//3!c/15d	

--->					
O	17B	Flag		:4!c//1!a	-

--->					
O	90a	Price	A	:4!c//4!c/15d	-
			B	:4!c//4!c/3!a15d	

-----					-
--->					-
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d		-
-----					-
--->					-
O	35B	Identification of the Financial Instrument	[!SIN1!e12!c][4*35x]		-
-----					-
O	70E	Narrative	:4!c//10*35x		-
M	16S	End of Block	FIA		-
End of Subsequence B1 Financial Instrument Attributes					
--->					-
O	22F	Indicator	:4!c/[8c]/4!c		-
-----					-
--->					-
O	11A	Currency to Sell	:4!c//3!a		-
-----					-
--->					-
O	25D	Status	:4!c/[8c]/4!c		-
-----					-
--->					-
M	70E	Narrative	:4!c//10*35x		Mandatory to fill. If 23G field is PREA or NEWM then the code SPRO//PRIY 01-09 must be present at the first line.
-----					-
M	16S	End of Block	TRADEET		-
End of Sequence B Trade Details					
---> Mandatory Repetitive Sequence C Financial Instrument/Account					
M	16R	Start of Block	FIAC		-
--->					-
M	36B	Quantity of Financial Instrument	:4!c//4!c/15d		-
-----					-
O	19A	Settlement Amount	:4!c//[N]3!a15d		-
O	70D	Narrative	:4!c//6*35x		-
--->					-
O	13B	Certificate Number	:4!c/[8c]/30x		-
-----					-
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x		-
--->					-
M	97a	Account	A :4!c//35x		Only option A can be used.
-----					-
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c/[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]		-
M	16S	End of Block	FIAC		-
----- End of Sequence C Financial Instrument/Account					
Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO		-
O	98a	Closing Date/Time	A :4!c//8!n		-

			B	:4!c/[8c]/4!c	
			C	:4!c//8!n6!n	
---	→				-
O	22F	Indicator		:4!c/[8c]/4!c	-
----					-
---	→				-
O	20C	Reference		:4!c//16x	-
----					-
---	→				-
O	92a	Rate	A	:4!c//[N]15d	-
			C	:4!c/[8c]/24x	
			F	:4!c//3!a15d	
----					-
---	→				-
O	99B	Number Count		:4!c//3!n	-
----					-
---	→				-
O	19A	Amount		:4!c//[N]3!a15d	-
----					-
O	70C	Second Leg Narrative		:4!c//4*35x	-
M	16S	End of Block		REPO	-
End of Sequence D Two Leg Transaction Details					
Mandatory Sequence E Settlement Details					
M	16R	Start of Block		SETDET	-
---	→				-
M	22F	Indicator		:4!c/[8c]/4!c	-
----					-
---→Mandatory Repetitive Subsequence E1 Settlement Parties					
M	16R	Start of Block		SETPRTY	-
---	→				-
M	95a	Party	P	:4!c//4!a2!a2!c[3!c]	PSET is mandatory to fill using option P (BIC:KELRHUHBXXX).
			R	:4!c/8c/34x	DEAG is mandatory to fill using option R with data source scheme KELR, plus main account number on four digit.
----					-
O	97a	Safekeeping Account	A	:4!c//35x	-
			B	:4!c/[8c]/4!c/35x	
O	98a	Processing Date/Time	A	:4!c//8!n	-
			C	:4!c//8!n6!n	
O	20C	Processing Reference		:4!c//16x	-
---	→				-
M	70a	Narrative	C	:4!c//4*35x	Option E must be used to provide details about the partner (at least an identifier) (DECL qualifier should be used). Option C can be used
			E	:4!c//10*35x	

to provide any information about the partner.
(PACO qualifier should be used).

-----					-
M	16S	End of Block	SETPRTY		-
-----	End of Subsequence E1 Settlement Parties				
--->	Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block	CSHPRTY		-
--->					-
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x		-
-----					-
--->					-
O	97A	Account	:4!c//35x		-
-----					-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	CSHPRTY		-
-----	End of Subsequence E2 Cash Parties				
--->	Optional Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT		-
--->					-
O	17B	Flag	:4!c//1!a		-
-----					-
--->					-
M	19A	Amount	:4!c//[N]3!a15d		-
-----					-
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d		-
M	16S	End of Block	AMT		-
-----	End of Subsequence E3 Amount				
M	16S	End of Block	SETDET		-
End of Sequence E Settlement Details					
--->	Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPRTY		-
--->					-
M	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x		-
-----					-
--->					-
O	97A	Account	:4!c//35x		-
-----					-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x		-

E :4!c//10*35x

-----				-
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	OTHRPRTY	-
-----	End of Sequence F Other Parties			

Message flows

Step	Message Type	Sender	Event
1.	MT540 PREA/NEWM	KELER's partner	Receive free is sent to KELER. It is optional to send receive free with PREA function.
2.	MT548	KELER	Settlement status and processing advice is immediately sent if the receive free was not accepted.
3.	MT548	KELER	Settlement status and processing advice is sent to advise the status of the receive free.
4.	MT578	KELER	Settlement allegation is sent to advise the counterparty that KELER's partner has submitted a trade against its account.
5.	MT544	KELER	Receive free confirmation is sent to confirm that the receive free has been settled.

Step	Message Type	Sender	Event
1.	MT540 CANC	KELER's partner	Receive free with CANC function is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is immediately sent if the receive free was not accepted.
3.	MT548	KELER	Settlement status and processing advice is sent to advise the status of the receive free.
4.	MT548	KELER	Settlement status and processing advice is sent to confirm that the receive free has been executed.

Example

Free of Payment /NEWM/

Unicredit Bank Hungary Zrt. (KELER code: 0318) instructed in a statement KELER Zrt. not to credit on its subaccounts automatically the securities transfers sent by partners of the clearing house. Therefore Unicredit Bank Hungary Zrt. sent a FOP Credit Transfer instruction of the receivable securities to KELER in an MT540 SWIFT message to receive to the subaccount No: 000000, to debit the MKB Bank Zrt. with KELER code 0070 – in 70 000 HUF 2009/F stock (HU0000402359)

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// EER/540/113/1115	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090212	
Date/Time	:98A::TRAD// 20090212	
Identification of the Financial Instrument	:35B:ISIN HU0000402359 2009/F	
Narrative	:70E::SPRO// PRIY 07	

End of Block (TRADDET)	:16S: TRADDET
Start of Block (FIAC)	:16R:FIAC
Quantity of Financial Instrument	:36B::SETT//FAMT/ 70000,
Account	:97A::SAFE// 0318-000000
End of Block (FIAC)	:16S:FIAC
Start of Block (SETDET)	:16R:SETDET
Indicator	:22F::SETR//TRAD
Start of Block (SETPRTY)	:16R: SETPRTY
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11. 1075
End of Block (SETPRTY)	:16S: SETPRTY
Start of Block (SETPRTY)	:16R: SETPRTY
Party	:95R::DEAG/ KELR /0070
Narrative	:70E::DECL// declaration
End of Block (SETPRTY)	:16S:SETPRTY
Start of Block (SETPRTY)	:16R:SETPRTY
Party	:95P::SELL/ KELR /0070
End of Block (SETPRTY)	:16S:SETPRTY
End of Block (SETDET)	:16S:SETDET

MT542 – Deliver Free

The instruction is used

- to instruct the delivery of financial instruments free of payment to the counterparty
- to request a cancellation of a previously sent deliver free instruction
- to pre-advise on a deliver free instruction
- to hold or release. a deliver free instruction
- to instruct an internal transfer between an account owner's own sub-accounts

In case of internal transfer there is no need to send the MT540 for matching purpose, the instruction will be settled automatically.

Message functions: NEWM; CANC; PREA

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c[/4!c]	<p>PREA-This is a preadvise of an instruction. It is used for matching purposes. Without further notice from the account owner, not binding for execution. It is also used to hold an instruction with release status.</p> <p>NEWM-New message. KELER only provides the settlement in case of "NEWM"</p> <p>It is also used to release an instruction with hold status.</p> <p>CANC-This is a request to cancel a previously sent instruction.</p> <p>If MT542 is used for internal transfer then only NEWM can be used.</p>
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
---	→			-
O	99B	Number Count	:4!c//3!n	-
-----				-

---> Optional Repetitive Subsequence A1 Linkages

M	16R	Start of Block	LINK		If 23G is CANC or NEWM was preceded by PREA then Linkages sequence must be present. If MT542 is used for internal transfer then Linkages sequence must not be used.
M	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-	
M	13a	Linked Message	A :4!c/3!c B :4!c/[8c]/30x	-	
M	20C	Reference	:4!c//16x	-	
O	36B	Quantity of Financial Instrument to be Paired-off	:4!c//4!c/15d	-	
M	16S	End of Block	LINK	-	
----- End of Subsequence A1 Linkages					
M	16S	End of Block	GENL	-	
End of Sequence A General Information					
Mandatory Sequence B Trade Details					
M	16R	Start of Block	TRADEDET	-	
O	94B	Place of Trade	:4!c/[8c]/4!c/[30x]	-	
--->					
M	98a	Date/Time	A :4!c//8!n	-	Only option A can be used. Settlement date and Trade date must be present (SETT and TRAD qualifiers must be used).

O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-	
O	99A	Number of Days Accrued	:4!c//[N]3!n	-	
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-	
Optional Subsequence B1 Financial Instrument Attributes					
M	16R	Start of Block	FIA	-	
O	94B	Place of Listing	:4!c/[8c]/4!c/[30x]	-	
--->					
O	22F	Indicator	:4!c/[8c]/4!c	-	

--->					
O	12a	Type of Financial Instrument	A: 4!c/[8c]/30x B: 4!c/[8c]/4!c C: 4!c/6!c	-	

--->					
O	11A	Currency of Denomination	:4!c//3!a	-	

--->					
O	98A	Date	:4!c//8!n	-	

--->					
O	92A	Rate	:4!c//[N]15d	-	

-----					-
--->					-
O	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x K :4!c//3!c/15d		-
-----					-
--->					-
O	17B	Flag	:4!c//1!a		-
-----					-
--->					-
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d		-
-----					-
--->					-
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d		-
-----					-
--->					-
O	35B	Identification of the Financial Instrument	[!SIN1!e12!c] [4*35x]		-
-----					-
O	70E	Narrative	:4!c//10*35x		-
M	16S	End of Block	FIA		-
End of Subsequence B1 Financial Instrument Attributes					
--->					-
O	22F	Indicator	:4!c/[8c]/4!c		-
-----					-
O	11A	Currency to Buy	:4!c//3!a		-
--->					-
O	25D	Status	:4!c/[8c]/4!c		-
-----					-
--->					-
M	70E	Narrative	:4!c//10*35x	Mandatory to fill. If 23G field is PREA or NEWM then the code SPRO//PRIY 01-09 must be present at the first line.	-
-----					-
M	16S	End of Block	TRADEDET		-
End of Sequence B Trade Details					
---> Mandatory Repetitive Sequence C Financial Instrument/Account					
M	16R	Start of Block	FIAC		-
--->					-
M	36B	Quantity of Financial Instrument	:4!c//4!c/15d		-
-----					-
O	19A	Settlement Amount	:4!c//[N]3!a15d		-
O	70D	Narrative	:4!c//6*35x		-
--->					-
O	13B	Certificate Number	:4!c/[8c]/30x		-
-----					-
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x		-
--->					-
M	97a	Account	A :4!c//35x	Only option A can be	-

					used.
-----					-
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c[30x] C :4!c/2!a F :4!c/4!c/4!a2!a2!c[3!c]		-
M	16S	End of Block	FIAC		-
-----	End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO		-
O	98a	Closing Date/Time	A :4!c/8!n B :4!c/[8c]/4!c C :4!c/8!n6!n		-
--->					-
O	22F	Indicator	:4!c/[8c]/4!c		-
-----					-
--->					-
O	20C	Reference	:4!c//16x		-
-----					-
--->					-
O	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x F :4!c/3!a15d		-
-----					-
--->					-
O	99B	Number Count	:4!c//3!n		-
-----					-
--->					-
O	19A	Amount	:4!c//[N]3!a15d		-
-----					-
O	70C	Second Leg Narrative	:4!c//4*35x		-
M	16S	End of Block	REPO		-
End of Sequence D Two Leg Transaction Details					
Mandatory Sequence E Settlement Details					
M	16R	Start of Block	SETDET		-
--->					-
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD is mandatory to use. SETR//REAL must be used in case of internal transfer.	
-----					-
--->	Mandatory Repetitive Subsequence E1 Settlement Parties				
M	16R	Start of Block	SETPRTY		-
--->					-
M	95a	Party	P :4!c/4!a2!a2!c[3!c] R :4!c/8c/34x	PSET is mandatory to fill using option P (BIC:KELRHUHBXXX). REAG is mandatory to fill using option R with data source scheme KELR, plus main account number on four digit.	

-----					-
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x		-
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	20C	Processing Reference	:4!c//16x		-
--->					-
M	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	Option E must be used to provide details about the partner (at least an identifier) (DECL qualifier should be used). Option C can be used to provide any information about the partner. (PACO qualifier should be used).	
-----					-
M	16S	End of Block	SETPRTY		-
-----	End of Subsequence E1 Settlement Parties				
--->	Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block	CSHPRTY		-
--->					-
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x		-
-----					-
--->					-
O	97A	Account	:4!c//35x		-
-----					-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	CSHPRTY		-
-----	End of Subsequence E2 Cash Parties				
--->	Optional Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT		-
--->					-
O	17B	Flag	:4!c//1!a		-
-----					-
--->					-
M	19A	Amount	:4!c//[N]3!a15d		-
-----					-
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d		-
M	16S	End of Block	AMT		-
-----	End of Subsequence E3 Amount				
M	16S	End of Block	SETDET		-
End of Sequence E Settlement Details					

--->Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPTY	-
--->				
M	95a	Party	C :4!c/2!a P :4!c/4!a2!a2!c[3!c] Q :4!c/4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x	-

--->				
O	97A	Account	:4!c//35x	-

--->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-

O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	OTHRPTY	-
----- End of Sequence F Other Parties				

Message flows

Step	Message Type	Sender	Event
1.	MT542 PREA/NEWM	KELER's partner	Deliver free is sent to KELER. It is optional to send deliver free with PREA function.
2.	MT548	KELER	Settlement status and processing advice is immediately sent if the deliver free was not accepted.
3.	MT548	KELER	Settlement status and processing advice is sent to advise the status of the deliver free.
4.	MT578	KELER	Settlement allegation is sent to advise the counterparty that KELER's partner has submitted a trade against its account.
5.	MT546	KELER	Deliver free confirmation is sent to confirm that the deliver free has been settled.

Step	Message Type	Sender	Event
1.	MT542 CANC	KELER's partner	Deliver free with CANC function is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is immediately sent if the deliver free was not accepted.
3.	MT548	KELER	Settlement status and processing advice is sent to advise the status of the deliver free.
4.	MT548	KELER	Settlement status and processing advice is sent to confirm that the deliver free has been executed.

Example

Free of Payment (NEWM)

The MKB Bank Zrt. (KELER code: 0070) sent a FoP TRANSFER - SENDING instruction to the KELER in an MT542 message: to debit the client's segregated securities account, to credit the contracted own securities account (000000; KELER code: 0074) of Takarékbank Zrt. with transfer of 5 government bond of HU0000402359 (named 2009/F.) – in face value of 50 000 HUF.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// EER/542FOP/02122	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090212	
Date/Time	:98A::TRAD// 20090212	
Identification of the Financial Instrument	:35B:ISIN HU0000402359 2009/F	
Narrative	:70E::SPRO// PRIY 02	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//FAMT/ 50000,	
Account	:97A::SAFE// 0070-M00000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::REAG/ KELR /0074-000000	
Narrative	:70E::DECL// as agreed	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::BUYR/ KELR /0074-000000	
End of Block (SETPRTY)	:16S:SETPRTY	
End of Block (SETDET)	:16S:SETDET	

Example

Free of Payment (CANC)

The MKB Bank Zrt. (KELER code: 0070) sent a FOP TRANSFER instruction to KELER Zrt., which has not been settled on the daily processes. The MKB didn't want to wait for the automatical delete after the end-of day-perpetuations, therefore MKB sent a DELETE instruction in a MT542 message (EER/542FOP/02161) with giving the data of the first sent FOP TRANSFER transaction.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// EER/542FOP/02162	
Function of the Message	:23G:CANC	
Start of Block (LINK)	:16R:LINK	
Linkage Type Indicator	:22F::LINK//INFO	
Linked Message Reference	:13A::LINK// 542 :20C::PREV// EER/542FOP/02161	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090216	
Date/Time	:98A::TRAD// 20090216	
Identification of the Financial Instrument	:35B:ISIN HU0000402425 2011/C	
Narrative	:70E::SPRO// PRIY 02	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//FAMT/ 40000,	
Account	:97A::SAFE// 0070-237000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::REAG/ KELR /0318-000000	
Narrative	:70E::DECL// Declaration text	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::BUYR/ KELR /0318-000000	
End of Block (SETPRTY)	:16S:SETPRTY	
End of Block (SETDET)	:16S:SETDET	

Example

Free of Payment (NEWM) - Internal transfer

The MKB Bank Zrt. sent a internal transfer instruction to the KELER in an MT542 message: to debit the client's segregated securities subaccount (M00000), to credit the own securities subaccount (S00000) with transfer of 8 stock – in face value of 80 000 HUF.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// EER/542POZ/02102	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090210	
Date/Time	:98A::TRAD// 20090210	
Identification of the Financial Instrument	:35B:ISIN HU0000402359 2009/F	
Narrative	:70E::SPRO// PRIY 05	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//FAMT/ 80000,	
Account	:97A::SAFE// 0070-M00000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//REAL	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::REAG/ KELR /0070-S00000	
Narrative	:70E::DECL// Declaration	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::BUYR/ KELR /0070-S00000	
End of Block (SETPRTY)	:16S:SETPRTY	
End of Block (SETDET)	:16S:SETDET	

Example

Free of Payment (CANC) –Internal transfer

The MKB Bank Zrt. (KELER code: 0070) sent an internal transfer instruction to KELER Zrt., which has not been settled on the T. day processes. The MKB didn't want to wait for the delete at the end of the day, therefore MKB sent a DELETE instruction in an MT542 message (EER/542POZ/02163) with giving the data of the previously sent transaction.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// EER/542POZ/02164	
Function of the Message	:23G:CANC	
Start of Block (LINK)	:16R:LINK	
Linkage Type Indicator	:22F::LINK//INFO	
Linked Message Reference	:13A::LINK// 542 :20C::PREV// EER/542POZ/02163	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090216	
Date/Time	:98A::TRAD// 20090216	
Identification of the Financial Instrument	:35B:ISIN HU0000402375 2017/B	
Narrative	:70E::SPRO// PRIY 05	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//FAMT/ 9999999990000,	
Account	:97A::SAFE// 0070-000612	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//REAL	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::REAG/ KELR /0070-S00000	
Narrative	:70E::DECL// Declaration text	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::BUYR/ KELR /0070-S00000	



Account :97A::SAFE//
0070-S00000

End of Block (SETPRTY) :16S:SETPRTY

End of Block (SETDET) :16S:SETDET

MT541 – Receive Against Payment

The instruction is used

- to instruct the receipt of financial instruments against payment from the counterparty
- to request a cancellation of a previously sent receive against payment instruction
- to pre-advise on a receive against payment instruction
- to hold or release a receive against payment instruction
- to instruct **the receipt of a repo settlement** from the counterparty (repo settlements that are not settled until the end of the trading day will be automatically cancelled during the end of day procedures)

Message functions: NEWM; CANC; PREA

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c[/4!c]	PREA -This is a preadvice of an instruction. It is used for matching purposes. Without further notice from the account owner, not binding for execution. It is also used to hold an instruction with release status. PREA may not be used for Repo settlements. NEWM -New message. KELER only provides the settlement in case of "NEWM" It is also used to release an instruction with hold status. CANC -This is a request to cancel a previously sent instruction.
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
--->				
O	99B	Number Count	:4!c//3!n	-

---> Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	If 23G is CANC or NEWM was preceded by PREA then

					Linkages sequence must be present.
M	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-	
M	13a	Linked Message	A :4!c/3!c B :4!c/[8c]/30x	-	
M	20C	Reference	:4!c/16x	-	
O	36B	Quantity of Financial Instrument to be Paired-off	:4!c/4!c/15d	-	
M	16S	End of Block	LINK	-	
----	End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-	
End of Sequence A General Information					
Mandatory Sequence B Trade Details					
M	16R	Start of Block	TRADEDET	-	
O	94B	Place of Trade	:4!c/[8c]/4!c/[30x]	-	
---	→				-
M	98a	Date/Time	A :4!c/8!n	-	Only option A can be used. Settlement date and Trade date must be present (SETT and TRAD qualifiers must be used).
----					-
O	90a	Deal Price	A :4!c/4!c/15d B :4!c/4!c/3!a15d	-	
O	99A	Number of Days Accrued	:4!c/[N]3!n	-	
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-	
Optional Subsequence B1 Financial Instrument Attributes					
M	16R	Start of Block	FIA	-	
O	94B	Place of Listing	:4!c/[8c]/4!c/[30x]	-	
---	→				-
O	22F	Indicator	:4!c/[8c]/4!c	-	
----					-
---	→				-
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c/6!c	-	
----					-
O	11A	Currency	:4!c/3!a	-	
---	→				-
O	98A	Date	:4!c/8!n	-	
----					-
---	→				-
O	92A	Rate	:4!c/[N]15d	-	
----					-
---	→				-
O	13a	Number Identification	A :4!c/3!c B :4!c/[8c]/30x K :4!c/3!c/15d	-	
----					-
---	→				-
O	17B	Flag	:4!c/1!a	-	
----					-
---	→				-

O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-	
-----				-	
--->				-	
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-	
-----				-	
--->				-	
O	35B	Identification of the Financial Instrument	[!SIN1!e12!c] [4*35x]	-	
-----				-	
O	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-	
M	16S	End of Block	FIA	-	
End of Subsequence B1 Financial Instrument Attributes					
--->				-	
O	22F	Indicator	:4!c/[8c]/4!c	-	
-----				-	
O	11A	Currency to Sell	:4!c//3!a	-	
--->				-	
O	25D	Status	:4!c/[8c]/4!c	-	
-----				-	
--->				-	
M	70E	Narrative	:4!c//10*35x	-	Mandatory to fill. If 23G field is PREA or NEWM then the code SPRO//PRIY 01-09 must be present at the first line.
-----				-	
M	16S	End of Block	TRADEDET	-	
End of Sequence B Trade Details					
---> Mandatory Repetitive Sequence C Financial Instrument/Account					
M	16R	Start of Block	FIAC	-	
--->				-	
M	36B	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d	-	
-----				-	
O	19A	Settlement Amount	:4!c//[N]3!a15d	-	
O	70D	Denomination Choice	:4!c//6*35x	-	
--->				-	
O	13B	Certificate Number	:4!c/[8c]/30x	-	
-----				-	
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	-	
--->				-	
M	97a	Account	A :4!c//35x	-	Only option A can be used. Cash Account (CASH) and Safekeeping Account (SAFE) must both be present. If the currency code is HUF then cash account number must be given on 3x8 characters in

					case of any other currency IBAN is needed.
-----					-
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c[/30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]		-
M	16S	End of Block	FIAC		-
-----	End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO		-
O	98a	Closing Date/Time	A :4!c//8!n		Only option A can be used. Closing date must be present (qualifier TERM must be used). Closing Date must not be equal to Settlement Date
---->					-
O	22F	Indicator	:4!c/[8c]/4!c		-
-----					-
---->					-
O	20C	Reference	:4!c//16x		Must be present (qualifier REPO must be used) This reference number is not used as matching criteria.
-----					-
---->					-
O	92a	Rate	A :4!c//[N]15d		Only option A can be used. Repurchase Rate must be present (qualifier REPO is mandatory to use). Sign may not be used. Rate must never be negative.
-----					-
---->					-
O	99B	Number Count	:4!c//3!n		-
-----					-
---->					-
O	19A	Amount	:4!c//[N]3!a15d		Accrued Interest Amount must be present (qualifier ACRU must be used). Sign may not be used. Amount must never be negative. Fractional part can be represented on 2 digits for all currencies but HUF which cannot

have fractional part.

Accrued Interest
Amount = Settlement
Amount * Rate *
Number of Days /
36.000

-----					-
O	70C	Second Leg Narrative	:4!c//4*35x		Mandatory to fill when REPO block is used. Code SECO//STYP D or N must be present at the first line. D for Delivery Repo Settlements and N for Non-delivery Repo Settlements.
M	16S	End of Block	REPO		-
End of Sequence D Two Leg Transaction Details					
Mandatory Sequence E Settlement Details					
M	16R	Start of Block	SETDET		-
--->					-
M	22F	Indicator	:4!c/[8c]/4!c		Qualifier SETR is mandatory to use with indicator code TRAD in case of against payment instruction and with indicator RVPO in case of a Repo Settlement. Qualifier REPT is mandatory to use with indicator ROLP in case of a Repo Rollover instruction (NEWM, CANC).
-----					-
--->	Mandatory Repetitive Subsequence E1 Settlement Parties				
M	16R	Start of Block	SETPRTY		-
--->					-
M	95a	Party	P :4!c//4!a2!a2!c[3!c]		PSET is mandatory to fill using option P (BIC:KELRHUHBXXX)
			R :4!c/8c/34x		DEAG is mandatory to fill using option R with data source scheme KELR, plus main account number on four digit.
-----					-
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x		-
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	20C	Processing Reference	:4!c//16x		-

--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	SETPRTY		-
-----	End of Subsequence E1 Settlement Parties				
--->	Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block	CSHPRTY		-
--->					-
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x		-
-----					-
--->					-
O	97A	Account	:4!c//35x		-
-----					-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	CSHPRTY		-
-----	End of Subsequence E2 Cash Parties				
--->	Mandatory Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT		-
--->					-
O	17B	Flag	:4!c//1!a		-
-----					-
--->					-
M	19A	Amount	:4!c//[N]3!a15d		-
-----					-
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d		-
M	16S	End of Block	AMT		-
-----	End of Subsequence E3 Amount				
M	16S	End of Block	SETDET		-
End of Sequence E Settlement Details					
--->	Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPRTY		-
--->					-
M	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x		-
-----					-
--->					-
O	97A	Account	:4!c//35x		-
-----					-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x		-



			E	:4!c//10*35x	
-----					-
	O	20C	Processing Reference	:4!c//16x	-
	M	16S	End of Block	OTHRPRTY	-
-----	End of Sequence F Other Parties				

Message flows

Step	Message Type	Sender	Event
1.	MT541 PREA/NEWM	KELER's partner	Receive against payment is sent to KELER. It is optional to send receive against payment with PREA function.
2.	MT548	KELER	Settlement status and processing advice is immediately sent if the receive against payment was not accepted.
3.	MT548	KELER	Settlement status and processing advice is sent to advise the status of the receive against payment.
4.	MT578	KELER	Settlement allegation is sent to advise the counterparty that KELER's partner has submitted a trade against its account.
5.	MT545	KELER	Receive against payment confirmation is sent to confirm that the receive against payment has been settled.

Step	Message Type	Sender	Event
1.	MT541 CANC	KELER's partner	Receive against payment with CANC function is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is immediately sent if the receive against payment was not accepted.
3.	MT548	KELER	Settlement status and processing advice is sent to advise the status of the receive against payment.
4.	MT548	KELER	Settlement status and processing advice is sent to confirm that the receive against payment has been executed.

Example

OTC (NEWM) I.

OTC prompt / Buyer side

The OTP Bank Nyrt (KELER code: 0060). sent an OTC PROMPT – BUY instruction to the KELER in an MT541 SWIFT message: to credit the own segregated securities account (S00000), to debit the contracted account of Raiffeisen Bank Zrt. (000001, KELER code: 0086) with buying of 2 stock (HU00000543947).

The OTP Bank requests the settlement of buying this two stock (2 / 250 EUR) 500 EUR on his EUR account at KELER (HU88144000180466010100000000).

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// EER/541/0216/7/D	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090216	
Date/Time	:98A::TRAD// 20090216	
Deal Price	:90B::DEAL//ACTU/ 250,0	
Identification of the Financial Instrument	:35B:ISIN HU0000053947 EGIS	
Narrative	:70E::SPRO// PRIY 05	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//UNIT/ 2,	
Account	:97A::SAFE// 0060-S00000	
Account	:97A::CASH// HU88144000180466010100000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::DEAG/ KELR /0086	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
Amount	:19A::SETT// EUR 500,00	
End of Block (AMT)	:16S:AMT	
End of Block (SETDET)	:16S:SETDET	

Example
OTC (NEWM) II.
OTC prompt / Buyer side (HUF – Bond)

The OTP Bank Nyrt (KELER code: 0060). sent an OTC PROMPT – BUY instruction to the KELER in an MT541 SWIFT message: to credit the own subaccount (0060/S00000), to debit the contracted account of Raiffeisen Bank Zrt. (000001, KELER code: 0086) with buying of 2 stock (HU00000402318) in face value of 20 000 HUF 2016/C. bond (HU0000402318)

The cash settlement of buying this two stocks (20 000 EUR face value 100%) will be at OTP's HUF cash account at the NBH (account number: 19017004-00201177) to debit with the amount 20000 HUF.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// EER/MT541/0216/4V	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADEDET)	:16R:TRADEDET	
Date/Time	:98A::SETT// 20090216	
Date/Time	:98A::TRAD// 20090216	
Deal Price	:90a::DEAL//PRCT/ 100,	
Identification of the Financial Instrument	:35B:ISIN HU0000402318 2016/C	
Narrative	:70E::SPRO// PRIY 05	
End of Block (TRADEDET)	:16S: TRADEDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//FAMT/ 20000,	
Account	:97A::SAFE// 0060-S0000	
Account	:97A::CASH// 19017004-00201177-00000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::DEAG/ KELR /0086	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
Amount	:19A::SETT// EUR 20000,00	
End of Block (AMT)	:16S:AMT	
End of Block (SETDET)	:16S:SETDET	

Example

REPO (NEWM) I.

Non-Delivery Repo Settlement / Buyer side

Példához magyarázó szöveg.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// MT541/1/0814	
Function of the Message	:23G:NEWM	
Preparation Date/Time	:98C::PREP// 20120814 141500	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20120814	
Date/Time	:98A::TRAD// 20120814	
Identification of the Financial Instrument	:35B:ISIN AT0000A08S52 ERST151018	
Narrative	:70E::SPRO// PRIY 07	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//UNIT/ 5,	
Account	:97A::SAFE// 0041-000000	
Account	:97A::CASH// HU55144000185572010000000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (REPO)	:16S:REPO	
Closing Date/Time	:98A::TERM// 20120822	
Reference	:20C::REPO// REPO1	
Rate	:92A::REPO// 2,00	
Amount	:19A::ACRU// EUR 24,00	
Second Leg Narrative	:70C::SECO// STYP N	
End of Block (REPO)	:16S:REPO	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//RVPO	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::DEAG/ KELR /0086	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
Amount	:19A::SETT//	

	EUR
	54000,00
End of Block (AMT)	:16S:AMT
End of Block (SETDET)	:16S:SETDET

Example

REPO (CANC) I.

Non-Delivery Repo Settlement cancellation / Buyer side

Példához magyarázó szöveg

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// MT541/2/0814	
Function of the Message	:23G:CANC	
Preparation Date/Time	:98C::PREP// 20120814 141500	
Start of Block (LINK)	:16R:LINK	
Reference	:20C::PREV// MT541/1/0814	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20120814	
Date/Time	:98A::TRAD// 20120814	
Identification of the Financial Instrument	:35B::ISIN AT0000A08S52 ERST151018	
Narrative	:70E::SPRO// PRIY 07	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//UNIT/ 5,	
Account	:97A::SAFE// 0041-000000	
Account	:97A::CASH// HU55144000185572010000000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (REPO)	:16S:REPO	
Closing Date/Time	:98A::TERM// 20120822	
Reference	:20C::REPO// REPO1	
Rate	:92A::REPO// 2,00	
Amount	:19A::ACRU// EUR 24,00	
Second Leg Narrative	:70C::SECO//	

STYP N	
End of Block (REPO)	:16S:REPO
Start of Block (SETDET)	:16R:SETDET
Indicator	:22F::SETR//RVPO
Start of Block (SETPRTY)	:16R: SETPRTY
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.
End of Block (SETPRTY)	:16S: SETPRTY
Start of Block (SETPRTY)	:16R: SETPRTY
Party	:95R::DEAG/ KELR /0086
End of Block (SETPRTY)	:16S:SETPRTY
Start of Block (AMT)	:16R:AMT
Amount	:19A::SETT// EUR 54000,00
End of Block (AMT)	:16S:AMT
End of Block (SETDET)	:16S:SETDET

MT543 – Deliver Against Payment

The instruction is used

- to instruct the delivery of financial instruments against payment to the counterparty
- to request a cancellation of a previously sent deliver against payment instruction
- to pre-advise on a deliver against payment instruction
- to hold or release a deliver against payment instruction
- to **instruct the delivery of a repo settlement** against payment to the counterparty (repo settlements that are not settled until the end of the trading day will be automatically cancelled during the end of day procedures)

Message functions: NEWM; CANC; PREA

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c[/4!c]	PREA -This is a preadvice of an instruction. It is used for matching purposes. Without further notice from the account owner, not binding for execution. It is also used to hold an instruction with release status. PREA may not be used for Repo settlements. NEWM -New message. KELER only provides the settlement in case of "NEWM" It is also used to release an instruction with hold status. CANC -This is a request to cancel a previously sent instruction.
O	98a	Preparation Date/Time	A :4!c/8!n C :4!c/8!n6!n	-
--->				
O	99B	Number Count	:4!c/3!n	-

---> Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	If 23G is CANC or NEWM was preceded by PREA then Linkages sequence

					must be present.
M	22F	Linkage Type Indicator	:4!c/[8c]/4!c		-
M	13a	Linked Message	A :4!c/3!c B :4!c/[8c]/30x		-
M	20C	Reference	:4!c//16x		-
O	36B	Quantity of Financial Instrument to be Paired-off	:4!c//4!c/15d		-
M	16S	End of Block	LINK		-
-----	End of Subsequence A1 Linkages				
M	16S	End of Block	GENL		-
End of Sequence A General Information					
Mandatory Sequence B Trade Details					
M	16R	Start of Block	TRADEDET		-
O	94B	Place of Trade	:4!c/[8c]/4!c/[30x]		-
--->					-
M	98a	Date/Time	A :4!c//8!n		Only option A can be used. Settlement date and Trade date must be present (SETT and TRAD qualifiers must be used).
-----					-
O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d		-
O	99A	Number of Days Accrued	:4!c//[N]3!n		-
M	35B	Identification of the Financial Instrument	[!SIN1!e12!c] [4*35x]		-
Optional Subsequence B1 Financial Instrument Attributes					
M	16R	Start of Block	FIA		-
O	94B	Place of Listing	:4!c/[8c]/4!c/[30x]		-
--->					-
O	22F	Indicator	:4!c/[8c]/4!c		-
-----					-
--->					-
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c//6!c		-
-----					-
O	11A	Currency	:4!c/3!a		-
--->					-
O	98A	Date	:4!c//8!n		-
-----					-
--->					-
O	92A	Rate	:4!c//[N]15d		-
-----					-
--->					-
O	13a	Number Identification	A :4!c/3!c B :4!c/[8c]/30x K :4!c/3!c/15d		-
-----					-
--->					-
O	17B	Flag	:4!c//1!a		-
-----					-
--->					-
O	90a	Price	A :4!c//4!c/15d		-

				B	:4!c//4!c/3!a15d	
-----						-
--->						-
O	36B	Quantity of Financial Instrument		:4!c//4!c/15d		-
-----						-
--->						-
O	35B	Identification of the Financial Instrument		[!SIN1!e12!c] [4*35x]		-
-----						-
O	70E	Financial Instrument Attribute Narrative		:4!c//10*35x		-
M	16S	End of Block		FIA		-
End of Subsequence B1 Financial Instrument Attributes						
--->						-
O	22F	Indicator		:4!c/[8c]/4!c		-
-----						-
O	11A	Currency to Buy		:4!c//3!a		-
--->						-
O	25D	Status		:4!c/[8c]/4!c		-
-----						-
--->						-
M	70E	Narrative		:4!c//10*35x		Mandatory to fill. If 23G field is PREA or NEWM then the code SPRO//PRIY 01-09 must be present at the first line.
-----						-
M	16S	End of Block		TRADEDET		-
End of Sequence B Trade Details						
---> Mandatory Repetitive Sequence C Financial Instrument/Account						
M	16R	Start of Block		FIAC		-
--->						-
M	36B	Quantity of Financial Instrument to be Settled		:4!c//4!c/15d		-
-----						-
O	19A	Settlement Amount		:4!c//[N]3!a15d		-
O	70D	Denomination Choice		:4!c//6*35x		-
--->						-
O	13B	Certificate Number		:4!c/[8c]/30x		-
-----						-
O	95a	Account Owner		P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x		-
--->						-
M	97a	Account		A :4!c//35x		Only option A can be used. Cash Account (CASH) and Safekeeping Account (SAFE) must both be present. If the currency code is HUF then cash account number must be given on 3x8 characters in case of any other

					currency IBAN is needed.
-----					-
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c/[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]		-
M	16S	End of Block	FIAC		-
-----	End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO		-
O	98a	Closing Date/Time	A :4!c//8!n		Only option A can be used. Closing date must be present (qualifier TERM must be used). Closing Date must not be equal to Settlement Date
---->					-
O	22F	Indicator	:4!c/[8c]/4!c		-
-----					-
---->					-
O	20C	Reference	:4!c//16x		Must be present (qualifier REPO must be used) This reference number is not used as matching criteria.
-----					-
---->					-
O	92a	Rate	A :4!c//[N]15d		Only option A can be used. Repurchase Rate must be present (qualifier REPO is mandatory to use). Sign may not be used. Rate must never be negative.
-----					-
---->					-
O	99B	Number Count	:4!c//3!n		-
-----					-
---->					-
O	19A	Amount	:4!c//[N]3!a15d		Accrued Interest Amount must be present (qualifier ACRU must be used). Sign may not be used. Amount must never be negative. Fractional part can be represented on 2 digits for all currencies but HUF which cannot have fractional part.

					Accrued Interest Amount = Settlement Amount * Rate * Number of Days / 36.000
-----					-
O	70C	Second Leg Narrative	:4!c//4*35x		Mandatory to fill when REPO block is used. Code SECO//STYP D or N must be present at the first line. D for Delivery Repo Settlements and N for Non-delivery Repo Settlements.
M	16S	End of Block	REPO		-
End of Sequence D Two Leg Transaction Details					
Mandatory Sequence E Settlement Details					
M	16R	Start of Block	SETDET		-
--->					-
M	22F	Indicator	:4!c/[8c]/4!c		Qualifier SETR is mandatory to use with indicator code TRAD in case of against payment instruction and with indicator REPU in case of a Repo Settlement. Qualifier REPT is mandatory to use with indicator ROLP in case of a Repo Rollover instruction (NEWM, CANC).
-----					-
--->	Mandatory Repetitive Subsequence E1 Settlement Parties				
M	16R	Start of Block	SETPRTY		-
--->					-
M	95a	Party	P :4!c//4!a2!a2!c[3!c]		PSET is mandatory to fill using option P (BIC:KELRHUHBXXX).
			R :4!c/8c/34x		REAG is mandatory to fill using option R with data source scheme KELR, plus main account number on four digit.
-----					-
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x		-
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	20C	Processing Reference	:4!c//16x		-
--->					-

O	70a	Narrative	C :4!c//4*35x	-
			D :4!c//6*35x	
			E :4!c//10*35x	
-----				-
M	16S	End of Block	SETPRTY	-
-----	End of Subsequence E1 Settlement Parties			
--->	Optional Repetitive Subsequence E2 Cash Parties			
M	16R	Start of Block	CSHPRTY	-
--->				-
M	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
			Q :4!c//4*35x	
			R :4!c//8c/34x	
			S :4!c//[8c]/4!c/2!a/30x	
-----				-
--->				-
O	97A	Account	:4!c//35x	-
-----				-
--->				-
O	70a	Narrative	C :4!c//4*35x	-
			D :4!c//6*35x	
			E :4!c//10*35x	
-----				-
M	16S	End of Block	CSHPRTY	-
-----	End of Subsequence E2 Cash Parties			
--->	Mandatory Repetitive Subsequence E3 Amount			
M	16R	Start of Block	AMT	-
--->				-
O	17B	Flag	:4!c//1!a	-
-----				-
--->				-
M	19A	Amount	:4!c//[N]3!a15d	-
-----				-
O	98a	Value Date/Time	A :4!c//8!n	-
			C :4!c//8!n6!n	
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
M	16S	End of Block	AMT	-
-----	End of Subsequence E3 Amount			
M	16S	End of Block	SETDET	-
End of Sequence E Settlement Details				
--->	Optional Repetitive Sequence F Other Parties			
M	16R	Start of Block	OTHRPRTY	-
--->				-
M	95a	Party	C :4!c//2!a	-
			P :4!c//4!a2!a2!c[3!c]	
			Q :4!c//4*35x	
			R :4!c//8c/34x	
			S :4!c//[8c]/4!c/2!a/30x	
-----				-
--->				-
O	97A	Account	:4!c//35x	-
-----				-
--->				-
O	70a	Narrative	C :4!c//4*35x	-
			D :4!c//6*35x	
			E :4!c//10*35x	

-----					-
O	20C	Processing Reference	:4!c//16x		-
M	16S	End of Block	OTHRPRTY		-
-----	End of Sequence F Other Parties				

Message flows

Step	Message Type	Sender	Event
1.	MT543 PREA/NEWM	KELER's partner	Deliver against payment is sent to KELER. It is optional to send deliver against payment with PREA function.
2.	MT548	KELER	Settlement status and processing advice is immediately sent if the deliver against payment was not accepted.
3.	MT548	KELER	Settlement status and processing advice is sent to advise the status of the deliver against payment.
4.	MT578	KELER	Settlement allegation is sent to advise the counterparty that KELER's partner has submitted a trade against its account.
5.	MT547	KELER	Deliver against payment confirmation is sent to confirm that the deliver against payment has been settled.

Step	Message Type	Sender	Event
1.	MT543 CANC	KELER's partner	Deliver against payment with CANC function is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is immediately sent if the deliver against payment was not accepted.
3.	MT548	KELER	Settlement status and processing advice is sent to advise the status of the deliver against payment.
4.	MT548	KELER	Settlement status and processing advice is sent to confirm that the deliver against payment has been executed.

Example

OTC (NEWM) I. OTC prompt / Seller side

The Raiffeisen Bank Zrt (KELER code: 0086). sent an OTC PROMPT – SELL instruction to the KELER in an MT543 SWIFT message: to debit its securities subaccount (0086/000001), to credit the securities subaccount of OTP Bank Nyrt. (0060/S00000), KELER code: 0086) with selling of 2 EGIS stock (HU0000053947)

The Raiffeisen Bank requests to credit the amount of 500 EUR (2/250 EUR) on his EUR account at KELER (HU6314400018139060300000000)

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// EER/543/0216/6/D	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Place of Trade	:94B::TRAD//OTCO/OTC	
Date/Time	:98A::SETT// 20090216	
Date/Time	:98A::TRAD// 20090216	
Deal Price	:90B::DEAL//ACTU/	

	250,0
Identification of the Financial Instrument	:35B:ISIN HU0000053947 EGIS
Narrative	:70E::SPRO// PRIY 05
End of Block (TRADDET)	:16S: TRADDET
Start of Block (FIAC)	:16R:FIAC
Quantity of Financial Instrument	:36B::SETT//UNIT/ 2,
Account	:97A::SAFE// 0086-000001
Account	:97A::CASH//
	HU63144000180139060300000000
End of Block (FIAC)	:16S:FIAC
Start of Block (SETDET)	:16R:SETDET
Indicator	:22F::SETR//TRAD
Start of Block (SETPRTY)	:16R: SETPRTY
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.
End of Block (SETPRTY)	:16S: SETPRTY
Start of Block (SETPRTY)	:16R: SETPRTY
Party	:95R::REAG/ KELR /0086-000001
End of Block (SETPRTY)	:16S:SETPRTY
Start of Block (AMT)	:16R:AMT
Amount	:19A::SETT// EUR 500,00
End of Block (AMT)	:16S:AMT
End of Block (SETDET)	:16S:SETDET

Example

OTC (NEWM) II.

OTC prompt / SELLER SIDE

The Raiffeisen Bank Zrt (KELER code: 0086). sent an OTC PROMPT – SELL instruction to the KELER in an MT543 SWIFT message: to debit his securities subaccount (0086/000001), to credit the securities subaccount of OTP Bank Nyrt. (0060/S00000), KELER code: 0060) with selling of 2 bonds in face value of 20 000 HUF (2016/C. HU0000402318)

The Raiffeisen Bank requests to credit the amount of 20 000 HUF (Face value of 20 000 HUF 100%) on his NBH account (19017004-00201201)

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// EER/543/0216/1/E	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADEDET)	:16R:TRADEDET	
Place of Trade	:94B::TRAD//OTCO/OTC	
Date/Time	:98A::SETT// 20090216	
Date/Time	:98A::TRAD// 20090216	
Deal Price	:90a::DEAL//PRCT/ 100,	
Identification of the Financial Instrument	:35B:ISIN HU0000402318 2016/C	
Narrative	:70E::SPRO// PRIY 05	
End of Block (TRADEDET)	:16S: TRADEDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//FAMT/ 20000,	
Account	:97A::SAFE// 0086-000001	
Account	:97A::CASH// 19017004-00201201-00000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::REAG/ KELR /0060-S00000	
Account	:97A::SAFE// 0086-000001	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
Amount	:19A::SETT// HUF 20000,00	
End of Block (AMT)	:16S:AMT	
End of Block (SETDET)	:16S:SETDET	

Example

REPO (NEWM) I.

Non-Delivery Repo Settlement / Seller side

Példához magyarázó szöveg

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// MT543/1/0814	
Function of the Message	:23G:NEWM	
Preparation Date/Time	:98C::PREP// 20120814 141500	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20120814	
Date/Time	:98A::TRAD// 20120814	
Identification of the Financial Instrument	:35B:ISIN AT0000A08S52 ERST151018	
Narrative	:70E::SPRO// PRIY 07	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//UNIT/ 5,	
Account	:97A::SAFE// 0041-000000	
Account	:97A::CASH// HU55144000185572010000000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (REPO)	:16S:REPO	
Closing Date/Time	:98A::TERM// 20120822	
Reference	:20C::REPO// REPO1	
Rate	:92A::REPO// 2,00	
Amount	:19A::ACRU// EUR 24,00	
Second Leg Narrative	:70C::SECO// STYP N	
End of Block (REPO)	:16S:REPO	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//REPU	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::DEAG/ KELR /0086	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
Amount	:19A::SETT//	

	EUR
	54000,00
End of Block (AMT)	:16S:AMT
End of Block (SETDET)	:16S:SETDET

Example

REPO (CANC) I.

Non-Delivery Repo Settlement cancellation for rollover / Seller side

Példához magyarázó szöveg

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// MT543/2/0814	
Function of the Message	:23G:CANC	
Preparation Date/Time	:98C::PREP// 20120814 141500	
Start of Block (LINK)	:16R:LINK	
Reference	:20C::PREV// MT543/1/0814	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20120814	
Date/Time	:98A::TRAD// 20120814	
Identification of the Financial Instrument	:35B:ISIN AT0000A08S52 ERST151018	
Narrative	:70E::SPRO// PRIY 07	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//UNIT/ 5,	
Account	:97A::SAFE// 0041-000000	
Account	:97A::CASH// HU55144000185572010000000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (REPO)	:16S:REPO	
Closing Date/Time	:98A::TERM// 20120822	
Reference	:20C::REPO// REPO1	
Rate	:92A::REPO// 2,00	
Amount	:19A::ACRU// EUR 24,00	
Second Leg Narrative	:70C::SECO// STYP N	

End of Block (REPO)	:16S:REPO
Start of Block (SETDET)	:16R:SETDET
Indicator	:22F::SETR//REPU
Indicator	:22F::REPT//ROLP
Start of Block (SETPRTY)	:16R: SETPRTY
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.
End of Block (SETPRTY)	:16S: SETPRTY
Start of Block (SETPRTY)	:16R: SETPRTY
Party	:95R::DEAG/ KELR /0086
End of Block (SETPRTY)	:16S:SETPRTY
Start of Block (AMT)	:16R:AMT
Amount	:19A::SETT// EUR 54000,00
End of Block (AMT)	:16S:AMT
End of Block (SETDET)	:16S:SETDET

Example

REPO (NEWM) II.

Non-Delivery rollover Repo Settlement / Seller side

Példához magyarázó szöveg.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// MT543/3/0814	
Function of the Message	:23G:NEWM	
Preparation Date/Time	:98C::PREP// 20120814 141500	
Start of Block (LINK)	:16R:LINK	
Reference	:20C::PREV// MT543/1/0814	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADEDET)	:16R:TRADEDET	
Date/Time	:98A::SETT// 20120814	
Date/Time	:98A::TRAD// 20120814	
Identification of the Financial Instrument	:35B:ISIN AT0000A08S52 ERST151018	
Narrative	:70E::SPRO// PRIY 07	
End of Block (TRADEDET)	:16S: TRADEDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//UNIT/ 5,	

Account	:97A::SAFE// 0041-000000
Account	:97A::CASH// HU55144000185572010000000000
End of Block (FIAC)	:16S:FIAC
Start of Block (REPO)	:16S:REPO
Closing Date/Time	:98A::TERM// 20120822
Reference	:20C::REPO// REPO1
Rate	:92A::REPO// 2,00
Amount	:19A::ACRU// EUR 24,00
Second Leg Narrative	:70C::SECO// STYP N
End of Block (REPO)	:16S:REPO
Start of Block (SETDET)	:16R:SETDET
Indicator	:22F::SETR//REPU
Indicator	:22F::REPT//ROLP
Start of Block (SETPRTY)	:16R: SETPRTY
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.
End of Block (SETPRTY)	:16S: SETPRTY
Start of Block (SETPRTY)	:16R: SETPRTY
Party	:95R::DEAG/ KELR /0086
End of Block (SETPRTY)	:16S:SETPRTY
Start of Block (AMT)	:16R:AMT
Amount	:19A::SETT// EUR 54000,00
End of Block (AMT)	:16S:AMT
End of Block (SETDET)	:16S:SETDET

MT544 – Receive Free Confirmation

The confirmation is used to confirm the receipt of financial instruments free of payment to the counterparty; to confirm a cancellation of a previously received receive free of payment instruction.

Message functions: NEWM; CANC

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c/[4!c]	-
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n	Option A with qualifier PREP will be used.
--->				
O	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-

---> Mandatory Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
M	13a	Linked Message	A :4!c//3!c	Only option A will be used.
M	20C	Reference	:4!c//16x	-
M	16S	End of Block	LINK	-
----- End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADEDET	-
O	94B	Place of Trade	:4!c/[8c]/4!c/[30x]	-
--->				
M	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n E 4!c//8!n6!n[,3n][/[N]2!n[2!n]]	Effective Settlement Date/Time (ESET) and Settlement Date/Time (SETT) will be given.

O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/[30x]	-

----					-
---	O	22F	Indicator	:4!c/[8c]/4!c	-
----					-
---					-
---	O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c/6!c	-
----					-
---	O	11A	Currency of Denomination	:4!c/3!a	-
---					-
---	O	98A	Date	:4!c/8!n	-
----					-
---					-
---	O	92A	Rate	:4!c/[N]15d	-
----					-
---					-
---	O	13a	Number Identification	A :4!c/3!c B :4!c/[8c]/30x K :4!c/3!c/15d	-
----					-
---					-
---	O	17B	Flag	:4!c/1!a	-
----					-
---					-
---	O	90a	Price	A :4!c/4!c/15d B :4!c/4!c/3!a15d	-
----					-
---					-
---	O	36B	Quantity of Financial Instrument	:4!c/4!c/15d	-
----					-
---					-
---	O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
----					-
---	O	70E	Financial Instrument Attribute Narrative	:4!c/10*35x	-
---	M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes					
---					-
---	O	22F	Indicator	:4!c/[8c]/4!c	-
----					-
---					-
---	O	70E	Narrative	:4!c/10*35x	-
----					-
---	M	16S	End of Block	TRADEDET	-
End of Sequence B Trade Details					
---> Mandatory Repetitive Sequence C Financial Instrument/Account					
---	M	16R	Start of Block	FIAC	-
---					-
---	M	36B	Quantity of Financial Instrument	:4!c/4!c/15d	-
----					-
---					-
---	O	19A	Amount	:4!c/[N]3!a15d	-
----					-

O	70D	Denomination Choice		:4!c//6*35x	-
---	→				-
O	13B	Certificate Number		:4!c/[8c]/30x	-
----					-
O	95a	Account Owner	P	:4!c//4!a2!a2!c[3!c]	-
			R	:4!c/8c/34x	-
---	→				-
M	97a	Account	A	:4!c//35x	-
			B	:4!c/[8c]/4!c/35x	-
----					-
O	94a	Place of Safekeeping	B	:4!c/[8c]/4!c/30x]	-
			C	:4!c//2!a	-
			F	:4!c//4!c/4!a2!a2!c[3!c]	-
M	16S	End of Block	FIAC		-
----		End of Sequence C Financial Instrument/Account			-
Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO		-
O	98a	Closing Date/Time	A	:4!c//8!n	-
			B	:4!c/[8c]/4!c	-
			C	:4!c//8!n6!n	-
---	→				-
O	22F	Indicator		:4!c/[8c]/4!c	-
----					-
---	→				-
O	20C	Reference		:4!c//16x	-
----					-
---	→				-
O	92a	Rate	A	:4!c//[N]15d	-
			C	:4!c/[8c]/24x	-
			F	:4!c//3!a15d	-
----					-
---	→				-
O	99B	Number Count		:4!c//3!n	-
----					-
---	→				-
O	19A	Amount		:4!c//[N]3!a15d	-
----					-
O	70C	Second Leg Narrative		:4!c//4*35x	-
M	16S	End of Block	REPO		-
End of Sequence D Two Leg Transaction Details					
Mandatory Sequence E Settlement Details					
M	16R	Start of Block	SETDET		-
---	→				-
M	22F	Indicator		:4!c/[8c]/4!c	-
----					-
---	→	Mandatory Repetitive Subsequence E1 Settlement Parties			-
M	16R	Start of Block	SETPRTY		-
---	→				-
M	95a	Party	P	:4!c//4!a2!a2!c[3!c]	PSET is mandatory to fill using option P (BIC).
			R	:4!c/8c/34x	DEAG with option R and data source scheme

					KELR, plus main account number on four digit.
-----					-
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x		-
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	20C	Processing Reference	:4!c//16x		-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	SETPRTY		-
-----	End of Subsequence E1 Settlement Parties				
--->	Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block	CSHPRTY		-
--->					-
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c//8c/34x S :4!c/[8c]/4!c/2!a/30x		-
-----					-
--->					-
O	97A	Account	:4!c//35x		-
-----					-
O	20C	Processing Reference	:4!c//16x		-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	CSHPRTY		-
-----	End of Subsequence E2 Cash Parties				
--->	Optional Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT		-
--->					-
O	17B	Flag	:4!c//1!a		-
-----					-
--->					-
M	19A	Amount	:4!c//[N]3!a15d		-
-----					-
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d		-
M	16S	End of Block	AMT		-
-----	End of Subsequence E3 Amount				
M	16S	End of Block	SETDET		-
End of Sequence E Settlement Details					
--->	Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPRTY		-
--->					-
M	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x		-

			R :4!c/8c/34x	
			S :4!c/[8c]/4!c/2!a/30x	
-----				-
--->				-
O	97A	Account	:4!c//35x	-
-----				-
--->				-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				-
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	OTHRPRTY	-
-----	End of Sequence F Other Parties			

Message flows

Step	Message Type	Sender	Event
1.	MT540	KELER's partner	Receive free is sent to KELER. It is optional to send receive free with PREA function.
2.	MT544	KELER	Receive free confirmation is sent to confirm that the receive free has been settled.

Example

This message is the confirmation to MT540 receive free instruction with reference EER/540/113/1115.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R090212.00003688	
Function of the Message	:23G:NEWM	
Start of Block (LINK)	:16R:LINK	
Linked Message Reference	:13A::LINK// 540	
Reference	:20C::RELA// EER/540/113/1115	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090212	
Date/Time	:98A::ESET// 20090212	
Identification of the Financial Instrument	:35B:ISIN HU0000402359	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::ESTT//FAMT/ 70000,	
Account	:97A::SAFE// 0318-000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::DEAG/ KELR/ 0070-M00000	
End of Block (SETPRTY)	:16S:SETPRTY	
End of Block (SETDET)	:16S:SETDET	

MT546 – Deliver Free Confirmation

The confirmation is used to confirm the delivery of financial instruments free of payment to the counterparty; to confirm a cancellation of a previously received deliver free of payment instruction.

Message functions: NEWM; CANC

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c/[4!c]	-
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n	Option A with qualifier PREP will be used.
--->				
O	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-

---> Mandatory Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
M	13a	Linked Message	A :4!c//3!c	Only option A will be used.
M	20C	Reference	:4!c//16x	-
M	16S	End of Block	LINK	-
----- End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADDET	-
O	94B	Place of Trade	:4!c/[8c]/4!c/[30x]	-
--->				
M	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n E 4!c//8!n6!n[,3n]/[N]2!n[2!n]	Effective Settlement Date/Time (ESET) and Settlement Date/Time (SETT) will be given.

O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	99A	Number of Days Accrued	:4!c/[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/[30x]	-
--->				

O	22F	Indicator		:4!c/[8c]/4!c	-
----					-
---					-
O	12a	Type of Financial Instrument	A	:4!c/[8c]/30x	-
			B	:4!c/[8c]/4!c	
			C	:4!c/6!c	
----					-
O	11A	Currency of Denomination		:4!c/3!a	-
----					-
---					-
O	98A	Date		:4!c/8!n	-
----					-
---					-
O	92A	Rate		:4!c/[N]15d	-
----					-
---					-
O	13a	Number Identification	A	:4!c/3!c	-
			B	:4!c/[8c]/30x	
			K	:4!c/3!c/15d	
----					-
---					-
O	17B	Flag		:4!c/1!a	-
----					-
---					-
O	90a	Price	A	:4!c/4!c/15d	-
			B	:4!c/4!c/3!a15d	
----					-
---					-
O	36B	Quantity of Financial Instrument		:4!c/4!c/15d	-
----					-
---					-
O	35B	Identification of the Financial Instrument		[ISIN1!e12!c] [4*35x]	-
----					-
O	70E	Financial Instrument Attribute Narrative		:4!c/10*35x	-
M	16S	End of Block	FIA		-
End of Subsequence B1 Financial Instrument Attributes					
---					-
O	22F	Indicator		:4!c/[8c]/4!c	-
----					-
---					-
O	70E	Narrative		:4!c/10*35x	-
----					-
M	16S	End of Block	TRADEDET		-
End of Sequence B Trade Details					
---> Mandatory Repetitive Sequence C Financial Instrument/Account					
M	16R	Start of Block	FIAC		-
---					-
M	36B	Quantity of Financial Instrument		:4!c/4!c/15d	-
----					-
---					-
O	19A	Amount		:4!c/[N]3!a15d	-
----					-
O	70D	Denomination Choice		:4!c/6*35x	-

--->					-
O	13B	Certificate Number		:4!c/[8c]/30x	-
-----					-
O	95a	Account Owner	P	:4!c//4!a2!a2!c[3!c]	-
			R	:4!c/8c/34x	-
--->					-
M	97a	Account	A	:4!c//35x	-
			B	:4!c/[8c]/4!c/35x	-
-----					-
O	94a	Place of Safekeeping	B	:4!c/[8c]/4!c/30x]	-
			C	:4!c//2!a	-
			F	:4!c//4!c/4!a2!a2!c[3!c]	-
M	16S	End of Block	FIAC		-
-----	End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO		-
O	98a	Closing Date/Time	A	:4!c//8!n	-
			B	:4!c/[8c]/4!c	-
			C	:4!c//8!n6!n	-
--->					-
O	22F	Indicator		:4!c/[8c]/4!c	-
-----					-
--->					-
O	20C	Reference		:4!c//16x	-
-----					-
--->					-
O	92a	Rate	A	:4!c//[N]15d	-
			C	:4!c/[8c]/24x	-
			F	:4!c//3!a15d	-
-----					-
--->					-
O	99B	Number Count		:4!c//3!n	-
-----					-
--->					-
O	19A	Amount		:4!c//[N]3!a15d	-
-----					-
O	70C	Second Leg Narrative		:4!c//4*35x	-
M	16S	End of Block	REPO		-
End of Sequence D Two Leg Transaction Details					
Mandatory Sequence E Settlement Details					
M	16R	Start of Block	SETDET		-
--->					-
M	22F	Indicator		:4!c/[8c]/4!c	-
-----					-
---> Mandatory Repetitive Subsequence E1 Settlement Parties					
M	16R	Start of Block	SETPRTY		-
--->					-
M	95a	Party	P	:4!c//4!a2!a2!c[3!c]	PSET is mandatory to fill using option P (BIC).
			R	:4!c/8c/34x	REAG with option R and data source scheme KELR, plus main

account number
on four digit and
subaccount
number on six
digit.

-----					-
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x		-
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	20C	Processing Reference	:4!c//16x		-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	SETPRTY		-
-----	End of Subsequence E1 Settlement Parties				
--->	Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block	CSHPRTY		-
--->					-
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c//8c/34x S :4!c/[8c]/4!c/2!a/30x		-
-----					-
--->					-
O	97A	Account	:4!c//35x		-
-----					-
O	20C	Processing Reference	:4!c//16x		-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	CSHPRTY		-
-----	End of Subsequence E2 Cash Parties				
--->	Optional Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT		-
--->					-
O	17B	Flag	:4!c//1!a		-
-----					-
--->					-
M	19A	Amount	:4!c//[N]3!a15d		-
-----					-
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d		-
M	16S	End of Block	AMT		-
-----	End of Subsequence E3 Amount				
M	16S	End of Block	SETDET		-
End of Sequence E Settlement Details					
--->	Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPRTY		-
--->					-
M	95a	Party	C :4!c//2!a		-

			P	:4!c//4!a2!a2!c[3!c]	
			Q	:4!c//4*35x	
			R	:4!c/8c/34x	
			S	:4!c/[8c]/4!c/2!a/30x	
-----					-
--->					-
O	97A	Account		:4!c//35x	-
-----					-
--->					-
O	70a	Narrative	C	:4!c//4*35x	-
			D	:4!c//6*35x	
			E	:4!c//10*35x	
-----					-
O	20C	Processing Reference		:4!c//16x	-
M	16S	End of Block		OTHRPTY	-
-----	End of Sequence F Other Parties				

Message flow

Step	Message Type	Sender	Event
1.	MT542	KELER's partner	Deliver free is sent to KELER. It is optional to send deliver free with PREA function.
2.	MT546	KELER	Deliver free confirmation is sent to confirm that the deliver free has been settled.

Example

This message is the confirmation to MT542 deliver free of payment instruction with reference EER/542FOP/02122.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R090212.00003679	
Function of the Message	:23G:NEWM	
Start of Block (LINK)	:16R:LINK	
Linked Message Reference	:13A::LINK// 542	
Reference	:20C::RELA// EER/542FOP/02122	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090212	
Date/Time	:98A::ESET// 20090212	
Identification of the Financial Instrument	:35B:ISIN HU0000402359	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::ESTT//FAMT/ 50000,	
Account	:97A::SAFE// 0070-M00000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::REAG/ KELR/ 0074-000000	
End of Block (SETPRTY)	:16S:SETPRTY	
End of Block (SETDET)	:16S:SETDET	

MT545 – Receive Against Payment Confirmation

The confirmation is used to confirm the receipt of financial instruments against payment to the counterparty; to confirm a cancellation of a previously received receive against payment instruction.

Message functions: NEWM; CANC

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c/4!c]	-
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n	Option A with qualifier PREP will be used.
--->				-
O	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-
-----				-
---> Mandatory Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
M	13a	Linked Message	A :4!c//3!c	Only option A will be used.
M	20C	Reference	:4!c//16x	-
M	16S	End of Block	LINK	-
-----	End of Subsequence A1 Linkages			
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADDET	-
O	94B	Place of Trade	:4!c/[8c]/4!c/[30x]	-
--->				-
M	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n E 4!c//8!n6!n[,3n]/[N]2!n[2!n]	Effective Settlement Date/Time (ESET) and Settlement Date/Time (SETT) will be given.
-----				-
O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	99A	Number of Days Accrued	:4!c/[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/[30x]	-
--->				-
O	22F	Indicator	:4!c/[8c]/4!c	-

-----					-
--->					-
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c/6!c		-
-----					-
O	11A	Currency of Denomination	:4!c/3!a		-
--->					-
O	98A	Date	:4!c/8!n		-
-----					-
--->					-
O	92A	Rate	:4!c/[N]15d		-
-----					-
--->					-
O	13a	Number Identification	A :4!c/3!c B :4!c/[8c]/30x K :4!c/3!c/15d		-
-----					-
--->					-
O	17B	Flag	:4!c/1!a		-
-----					-
--->					-
O	90a	Price	A :4!c/4!c/15d B :4!c/4!c/3!a15d		-
-----					-
--->					-
O	36B	Quantity of Financial Instrument	:4!c/4!c/15d		-
-----					-
--->					-
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]		-
-----					-
O	70E	Financial Instrument Attribute Narrative	:4!c/10*35x		-
M	16S	End of Block	FIA		-
End of Subsequence B1 Financial Instrument Attributes					
--->					-
O	22F	Indicator	:4!c/[8c]/4!c		-
-----					-
--->					-
O	70E	Narrative	:4!c/10*35x		-
-----					-
M	16S	End of Block	TRADEDET		-
End of Sequence B Trade Details					
---> Mandatory Repetitive Sequence C Financial Instrument/Account					
M	16R	Start of Block	FIAC		-
--->					-
M	36B	Quantity of Financial Instrument	:4!c/4!c/15d		-
-----					-
--->					-
O	19A	Amount	:4!c/[N]3!a15d		-
-----					-
O	70D	Denomination Choice	:4!c/6*35x		-
--->					-

O	13B	Certificate Number		:4!c/[8c]/30x	-
----					-
O	95a	Account Owner	P	:4!c//4!a2!a2!c[3!c]	-
			R	:4!c/8c/34x	-
---	→				-
M	97a	Account	A	:4!c//35x	-
			B	:4!c/[8c]/4!c/35x	-
----					-
O	94a	Place of Safekeeping	B	:4!c/[8c]/4!c/[30x]	-
			C	:4!c//2!a	-
			F	:4!c//4!c/4!a2!a2!c[3!c]	-
M	16S	End of Block	FIAC		-
----		End of Sequence C Financial Instrument/Account			-
Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO		-
O	98a	Closing Date/Time	A	:4!c//8!n	-
			B	:4!c/[8c]/4!c	-
			C	:4!c//8!n6!n	-
---	→				-
O	22F	Indicator		:4!c/[8c]/4!c	-
----					-
---	→				-
O	20C	Reference		:4!c//16x	-
----					-
---	→				-
O	92a	Rate	A	:4!c//[N]15d	-
			C	:4!c/[8c]/24x	-
			F	:4!c//3!a15d	-
----					-
---	→				-
O	99B	Number Count		:4!c//3!n	-
----					-
---	→				-
O	19A	Amount		:4!c//[N]3!a15d	-
----					-
O	70C	Second Leg Narrative		:4!c//4*35x	-
M	16S	End of Block	REPO		-
End of Sequence D Two Leg Transaction Details					
Mandatory Sequence E Settlement Details					
M	16R	Start of Block	SETDET		-
---	→				-
M	22F	Indicator		:4!c/[8c]/4!c	-
----					-
---	→	Mandatory Repetitive Subsequence E1 Settlement Parties			-
M	16R	Start of Block	SETPTY		-
---	→				-
M	95a	Party	P	:4!c//4!a2!a2!c[3!c]	PSET will be used with option P (BIC).
			R	:4!c/8c/34x	DEAG will be used with option R using data source scheme KELR, plus main account number

					on four digit.
-----					-
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x		-
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	20C	Processing Reference	:4!c//16x		-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	SETPRTY		-
-----	End of Subsequence E1 Settlement Parties				
--->	Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block	CSHPRTY		-
--->					-
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c//8c/34x S :4!c/[8c]/4!c/2!a/30x		-
-----					-
--->					-
O	97A	Account	:4!c//35x		-
-----					-
O	20C	Processing Reference	:4!c//16x		-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	CSHPRTY		-
-----	End of Subsequence E2 Cash Parties				
--->	Optional Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT	AMT block will always be present.	-
--->					-
O	17B	Flag	:4!c//1!a		-
-----					-
--->					-
M	19A	Amount	:4!c//[N]3!a15d		-
-----					-
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d		-
M	16S	End of Block	AMT		-
-----	End of Subsequence E3 Amount				
M	16S	End of Block	SETDET		-
End of Sequence E Settlement Details					
--->	Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPRTY		-
--->					-
M	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x		-

			R :4!c/8c/34x	
			S :4!c/[8c]/4!c/2!a/30x	
-----				-
--->				-
O	97A	Account	:4!c//35x	-
-----				-
--->				-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				-
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	OTHRPTY	-
-----	End of Sequence F Other Parties			

Message flow

Step	Message Type	Sender	Event
1.	MT541	KELER's partner	Receive against payment is sent to KELER. It is optional to send receive against payment with PREA function.
2.	MT545	KELER	Receive against payment confirmation is sent to confirm that the receive against payment has been settled.

Example

This message is the confirmation to the MT541 receive free of payment instruction with reference EER/541/0518/1/V.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R090518.00001072	
Function of the Message	:23G:NEWM	
Preparation Date/Time	:98A:PREP// 20090518	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 541	
Reference	:20C::RELA// EER/541/0518/1/V	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090518	
Date/Time	:98A::ESET// 20090518	
Deal Price	:90A::DEAL//PRCT/ 100,	
Identification of the Financial Instrument	:35B:ISIN HU0000402318	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::ESTT//FAMT/ 20000,	
Account	:97A::SAFE// 0060-S00000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::DEAG/ KELR/ 0086-000001	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
Amount	:19A::ESTT// HUF 20000,00	
End of Block (AMT)	:16S:AMT	
End of Block (SETDET)	:16S:SETDET	

Example

This message is the confirmation to the MT541 repo settlement instruction with reference MT541/1/0817.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R120817.00174790	
Function of the Message	:23G:NEWM	
Preparation Date/Time	:98A:PREP// 20120817	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 541	
Reference	:20C::RELA// MT541/1/0817	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20120817	
Date/Time	:98A::ESET// 20120817	
Identification of the Financial Instrument	:35B:ISIN HU0000067624	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::ESTT//UNIT/ 1,	
Account	:97A::SAFE// 0041-000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (REPO)	:16R:REPO	
Closing Date/Time	:98A::TERM// 20120904	
Reference	:20C::REPO REPO5	
Rate	:92A::REPO// 2,00	
Amount	:19A::ACRU HUF 10,00	
End of Block (REPO)	:16S:REPO	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//RVPO	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::DEAG/ KELR/ 0086	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	



Amount :19A::ESTT//
HUF
10000,00

End of Block (AMT) :16S:AMT

End of Block (SETDET) :16S:SETDET

MT547 – Deliver Against Payment Confirmation

The confirmation is used to confirm the delivery of financial instruments against payment to the counterparty; to confirm a cancellation of a previously received deliver against payment instruction. Message functions: NEWM; CANC.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c/4!c]	-
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n	Option A with qualifier PREP will be used.
---->				
O	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-

----> Mandatory Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
M	13a	Linked Message	A :4!c//3!c	Only option A will be used.
M	20C	Reference	:4!c//16x	-
M	16S	End of Block	LINK	-
----- End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADEDET	-
O	94B	Place of Trade	:4!c/[8c]/4!c/30x]	-
---->				
M	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n E 4!c//8!n6!n[,3n]/[N]2!n[2!n]	Effective Settlement Date/Time (ESET) and Settlement Date/Time (SETT) will be given.

O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/30x]	-
---->				
O	22F	Indicator	:4!c/[8c]/4!c	-

---	→				-
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c/6!c		-
----					-
O	11A	Currency of Denomination	:4!c/3!a		-
---	→				-
O	98A	Date	:4!c/8!n		-
----					-
---	→				-
O	92A	Rate	:4!c/[N]15d		-
----					-
---	→				-
O	13a	Number Identification	A :4!c/3!c B :4!c/[8c]/30x K :4!c/3!c/15d		-
----					-
---	→				-
O	17B	Flag	:4!c/1!a		-
----					-
---	→				-
O	90a	Price	A :4!c/4!c/15d B :4!c/4!c/3!a15d		-
----					-
---	→				-
O	36B	Quantity of Financial Instrument	:4!c/4!c/15d		-
----					-
---	→				-
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]		-
----					-
O	70E	Financial Instrument Attribute Narrative	:4!c/10*35x		-
M	16S	End of Block	FIA		-
End of Subsequence B1 Financial Instrument Attributes					
---	→				-
O	22F	Indicator	:4!c/[8c]/4!c		-
----					-
---	→				-
O	70E	Narrative	:4!c/10*35x		-
----					-
M	16S	End of Block	TRADEDET		-
End of Sequence B Trade Details					
---→ Mandatory Repetitive Sequence C Financial Instrument/Account					
M	16R	Start of Block	FIAC		-
---	→				-
M	36B	Quantity of Financial Instrument	:4!c/4!c/15d		-
----					-
---	→				-
O	19A	Amount	:4!c/[N]3!a15d		-
----					-
O	70D	Denomination Choice	:4!c/6*35x		-
---	→				-
O	13B	Certificate Number	:4!c/[8c]/30x		-

-----						-
O	95a	Account Owner	P	:4!c//4!a2!a2!c[3!c]		-
			R	:4!c/8c/34x		-
--->						-
M	97a	Account	A	:4!c//35x		-
			B	:4!c/[8c]/4!c/35x		-
-----						-
O	94a	Place of Safekeeping	B	:4!c/[8c]/4!c/[30x]		-
			C	:4!c//2!a		-
			F	:4!c//4!c/4!a2!a2!c[3!c]		-
M	16S	End of Block	FIAC			-
-----	End of Sequence C Financial Instrument/Account					
	Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO			-
O	98a	Closing Date/Time	A	:4!c//8!n		-
			B	:4!c/[8c]/4!c		-
			C	:4!c//8!n6!n		-
--->						-
O	22F	Indicator		:4!c/[8c]/4!c		-
-----						-
--->						-
O	20C	Reference		:4!c//16x		-
-----						-
--->						-
O	92a	Rate	A	:4!c//[N]15d		-
			C	:4!c/[8c]/24x		-
			F	:4!c//3!a15d		-
-----						-
--->						-
O	99B	Number Count		:4!c//3!n		-
-----						-
--->						-
O	19A	Amount		:4!c//[N]3!a15d		-
-----						-
O	70C	Second Leg Narrative		:4!c//4*35x		-
M	16S	End of Block	REPO			-
	End of Sequence D Two Leg Transaction Details					
	Mandatory Sequence E Settlement Details					
M	16R	Start of Block	SETDET			-
--->						-
M	22F	Indicator		:4!c/[8c]/4!c		-
-----						-
--->	Mandatory Repetitive Subsequence E1 Settlement Parties					
M	16R	Start of Block	SETPTY			-
--->						-
M	95a	Party	P	:4!c//4!a2!a2!c[3!c]	PSET will be used with option P (BIC).	
			R	:4!c/8c/34x	REAG will be used with option R using data source scheme KELR, plus main account number on four digit.	

-----					-
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x		-
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	20C	Processing Reference	:4!c//16x		-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	SETPRTY		-
-----	End of Subsequence E1 Settlement Parties				
--->	Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block	CSHPRTY		-
--->					-
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x		-
-----					-
--->					-
O	97A	Account	:4!c//35x		-
-----					-
O	20C	Processing Reference	:4!c//16x		-
--->					-
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x		-
-----					-
M	16S	End of Block	CSHPRTY		-
-----	End of Subsequence E2 Cash Parties				
--->	Optional Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT	AMT block will always be present.	-
--->					-
O	17B	Flag	:4!c//1!a		-
-----					-
--->					-
M	19A	Amount	:4!c//[N]3!a15d		-
-----					-
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d		-
M	16S	End of Block	AMT		-
-----	End of Subsequence E3 Amount				
M	16S	End of Block	SETDET		-
End of Sequence E Settlement Details					
--->	Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPRTY		-
--->					-
M	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x		-

				S	:4!c/[8c]/4!c/2!a/30x	-

--->						
O	97A	Account			:4!c//35x	-

--->						
O	70a	Narrative		C	:4!c//4*35x	-
				D	:4!c//6*35x	-
				E	:4!c//10*35x	-

O	20C	Processing Reference			:4!c//16x	-
M	16S	End of Block			OTHRPRTY	-
-----	End of Sequence F Other Parties					

Message flow

Step	Message Type	Sender	Event
1.	MT543	KELER's partner	Deliver against payment is sent to KELER. It is optional to send deliver against payment with PREA function.
2.	MT547	KELER	Deliver against payment confirmation is sent to confirm that the deliver against payment has been settled.

Example

This message is the confirmation to the MT543 deliver against payment instruction with reference EER/543/0216/1/E.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R090216.00006177	
Function of the Message	:23G:NEWM	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 543	
Reference	:20C::RELA// EER/543/0216/1/E	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
	:94B::TRAD//OTCO /OTC	
Date/Time	:98A::SETT// 20090216	
Date/Time	:98A::ESET// 20090216	
	:90A::DEAL//PRCT/ 100,	
Identification of the Financial Instrument	:35B:ISIN HU0000402318	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::ESTT//FAMT/ 20000,	
Account	:97A::SAFE// 0060-S00000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::REAG/ KELR/ 0060-S00000	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
	:19A::ESTT// HUF 20000,00	
End of Block (AMT)	:16S:AMT	
End of Block (SETDET)	:16S:SETDET	

Example

This message is the confirmation to the MT543 repo settlement instruction with reference MT543/1/0817.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R120817.00174791	
Function of the Message	:23G:NEWM	
Preparation Date/Time	:98A:PREP// 20120817	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 543	
Reference	:20C::RELA// MT543/1/0817	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20120817	
Date/Time	:98A::ESET// 20120817	
Identification of the Financial Instrument	:35B:ISIN HU0000067624	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::ESTT//UNIT/ 1,	
Account	:97A::SAFE// 0086-000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (REPO)	:16R:REPO	
Closing Date/Time	:98A::TERM// 20120904	
Reference	:20C::REPO REPO5	
Rate	:92A::REPO// 2,00	
Amount	:19A::ACRU HUF 10,00	
End of Block (REPO)	:16S:REPO	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//REPU	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::REAG/ KELR/ 0041	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	



Amount :19A::ESTT//
HUF
10000,00

End of Block (AMT) :16S:AMT

End of Block (SETDET) :16S:SETDET

MT548 – Settlement Status and Processing Advice

The message is used to advise real time the status of a settlement instruction:

- successful receipt of a settlement instruction;
- rejection of a settlement instruction;
- acknowledgement of settlement cancellation instruction;
- settlement instruction status report (sent each time the status of a settlement changes);
- notification on wrongly formatted MT549 instruction.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c/[4!c]	-
M	98a	Preparation Date/Time	A :4!c//8!n	Option A with qualifier PREP will be used.
---> Mandatory Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
M	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	-
M	16S	End of Block	LINK	-
----- End of Subsequence A1 Linkages				
---> Mandatory Repetitive Subsequence A2 Status				
M	16R	Start of Block	STAT	-
M	25D	Status	:4!c/[8c]/4!c	-
---> Optional Repetitive Subsequence A2a Reason				
M	16R	Start of Block	REAS	-
M	24B	Reason	:4!c/[8c]/4!c	-
O	70D	Reason Narrative	:4!c//6*35x	Please check A. attachment table for possible reasons.
M	16S	End of Block	REAS	-
----- End of Subsequence A2a Reason				
M	16S	End of Block	STAT	-
----- End of Subsequence A2 Status				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Optional Sequence B Settlement Transaction Details				
M	16R	Start of Block	SETTRAN	-
--->				
O	94a	Place	B, C, or F	-

M	35B	Identification of the Financial Instrument	[!SIN1!e12!c] [4*35x]	-
--->				
M	36B	Quantity of Financial	:4!c//4!c/15d	-

Instrument to be Settled					
-----					-
--->					-
	O	19A	Amount	:4!c//[N]3!a15d	Will be sent in case of MT541 and MT543 messages.
-----					-
	O	95a	Account Owner	P or R	-
	M	97a	Safekeeping Account	A or B	Option A will be used.
--->					-
	M	22a	Indicator	F or H	Option F with codes SETR//TRAD or SETR//PREA will be used.
-----					-
--->					-
	M	98a	Date/Time	A, B, C, or E	Option A will be used.
-----					-
	O	70E	Settlement Instruction Processing Narrative	:4!c//10*35x	-
--->	Optional Repetitive Subsequence B1 Settlement Parties				
	M	16R	Start of Block	SETPRTY	-
	M	95a	Party	C, P, Q, or R	-
	O	97a	Safekeeping Account	A or B	-
	O	20C	Processing Reference	:4!c//16x	-
	M	16S	End of Block	SETPRTY	-
-----	End of Subsequence B1 Settlement Parties				
	M	16S	End of Block	SETTRAN	-
End of Sequence B Settlement Transaction Details					
Optional Sequence C Additional Information					
	M	16R	Start of Block	ADDINFO	-
--->					-
	O	95a	Party	C, P, Q, or R	-
-----					-
	M	16S	End of Block	ADDINFO	-
End of Sequence C Additional Information					

Message flow

Please check the message flows at the following messages:

MT524
 MT530
 MT540
 MT541
 MT542
 MT543
 MT549

Example

This status report message is sent by KELER to Raiffeisen's settlement instruction.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// R090216.00006176	
Function of the Message	:23G:INST	
Start of Block (LINK)	:16R:LINK	
Linked Message Reference	:13A::LINK// 543	
Reference	:20C::RELA// EER/543/0216/1/E	
End of Block (LINK)	:16S:LINK	
Start of Block (STAT)	:16R:STAT	
	:25D::SETT//PEND	
Start of Block (REAS)	:16R:REAS	
Reason	:24B::PEND//NARR	
Reason Narrative	:70D::REAS//Your instruction status: matched validated counterparty validated	
End of Block (REAS)	:16S:REAS	
End of Block (STAT)	:16S:STAT	
End of Block (GENL)	:16S:GENL	
Start of Block (SETTRAN)	:16R:SETTRAN	
Identification of the Financial Instrument	:35B:ISIN HU0000068952	
Quantity of Financial Instrument to be Settled	:36B::SETT//UNIT/ 811,00	
Amount	:19A::SETT// HUF 8518496,00	
Safekeeping Account	:97A::SAFE// 0475-000300	
Indicator	:22F:SETR//TRAD	
Indicator	:22H:REDE//DELI	
Indicator	:22H:PAYM//APMT	
Date/Time	:98A::SETT// 20090216	
Start of Block (SETTRAN)	:16S:SETTRAN	

MT549 – Request for Statement/Status Advice

The message is used to request intraday MT535 statement of holdings messages on an ad-hoc basis.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c/[4!c]	-
O	98a	Statement Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	69a	Statement Period	A :4!c//8!n/8!n B :4!c//8!n6!n/8!n6!n	-
M	13A	Requested Message Type	:4!c//3!c	Only MT535 can be requested.
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	-
M	97a	Safekeeping Account	A :4!c//35x	Only option A can be used.
--->				
M	22F	Indicator	:4!c/[8c]/4!c	Only SFRE//ADHO, CODE//COMP, STTY//CUST and STBA//SETT codes will be accepted.

---> Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	-
M	16S	End of Block	LINK	-
----- End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
---> Optional Repetitive Sequence B Statement by Status/Reason and/or by Financial Instrument				
M	16R	Start of Block	BYSTAREA	-
O	25D	Status	:4!c/[8c]/4!c	-
--->				
O	24B	Reason	:4!c/[8c]/4!c	-
--->				

O	35B	Identification of the Financial Instrument	[!SIN1!e12!c] [4*35x]	-

M	16S	End of Block	BYSTAREA	-
----- End of Sequence B Statement by Status/Reason and/or by Financial Instrument				
---> Optional Repetitive Sequence C By Instruction Reference				
M	16R	Start of Block	REF	-
--->				

M	20C	Reference	:4!c//16x	-
-----				-
M	16S	End of Block	REF	-
-----	End of Sequence C By Instruction Reference			
Optional Sequence D Additional Information				
M	16R	Start of Block	ADDINFO	-
--->				-
O	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
-----				-
M	16S	End of Block	ADDINFO	-
End of Sequence D Additional Information				

Message flows

Step	Message Type	Sender	Event
1.	MT549	KELER's partner	Request for statement/status advice is sent to KELER.
2.	MT535	KELER	Statement of Holdings is sent to a correctly received request for statement/status advice.

Step	Message Type	Sender	Event
1.	MT549	KELER's partner	Request for statement/status advice is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is sent to an incorrectly received request for statement/status advice.

Example

This message is sent by Volksbank to request intraday MT535 statement of its holdings.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// RCMS549/0327/1	
Function of the Message	:23G:NEWM	
Date	:98A:STAT// 20090327	
Requested Message Type	:13A::REQU// 535	
Safekeeping Account	:97A::SAFE// 0346-000000	
Indicator	:22F::SFRE//ADHO	
Indicator	:22F::CODE//COMP	
Indicator	:22F::STTY//CUST	
Indicator	:22F::STBA//SETT	
End of Block (GENL)	:16S:GENL	

MT535 – Statement of Holdings

The message is used to report the securities holding of the account owner at a given time.

The report is sent automatically with the following periodicity depending on demand:

- at the end of each trading day
- on a specific day of the week (weekly)
- on the first or the last trading day of the month (monthly)
- and can also be requested via MT549 any time during the day.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

This message is sent only if the balance (at 93B) is not equal 0!

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	28E	Page Number/Continuation Indicator	5n/4!c	-
O	13a	Statement Number	A :4!c//3!c J :4!c//5!c	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c/[4!c]	-
--->				-
M	98a	Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
-----				-
--->				-
M	22F	Indicator	:4!c/[8c]/4!c	SFRE//ADHO (when the MT535 is a response to an MT549), SFRE//DAIL (when the MT535 is sent at the end of the day), CODE//COMP, STTY//CUST, STBA//SETT codes will be sent.
-----				-
--->	Optional Repetitive Subsequence A1 Linkages			
M	16R	Start of Block	LINK	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	If 23G is CANC then the reference number of the previously sent MT535 will be given (PREV).

					If the MT535 was requested by an MT549 then LINK block will be sent with qualifier RELA.
M	16S	End of Block	LINK		-
-----	End of Subsequence A1 Linkages				
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x		-
M	97a	Safekeeping Account	A :4!c//35x		Only option A will be used. Safekeeping Account will be given on four digit.
--->					
M	17B	Flag	:4!c//1!a		Activity Flag (ACTI) and Sub-safekeeping Statement (CONS) will be given.

M	16S	End of Block	GENL		-
-----	End of Sequence A General Information				
--->	Optional Repetitive Sequence B Sub-safekeeping account				
M	16R	Start of Block	SUBSAFE		-
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x		-
M	97a	Safekeeping Account	A :4!c//35x		Only option A will be used. Sub-safekeeping Account will be given on six digit.
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c/[30x] C :4!c//2!a F:4!c//4!c/4!a2!a2!c[3!c]		-
O	17B	Activity Flag	:4!c//1!a		-
--->	Optional Repetitive Subsequence B1 Financial Instrument				
M	16R	Start of Block	FIN		-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]		-
-----	Optional Subsequence B1a Financial Instrument Attributes				
M	16R	Start of Block	FIA		-
--->					
O	94a	Place	B :4!c/[8c]/4!c/[30x] D :4!c//[2!a]/35x		-

--->					
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c//6!c		-

O	11A	Currency of Denomination	:4!c//3!a		-
--->					
O	98A	Date	:4!c//8!n		-

--->					

O	92A	Rate		:4!c//[N]15d	-
-----					-
--->					-
O	13a	Number Identification	A	:4!c//3!c	-
			B	:4!c/[8c]/30x	
			K	:4!c//3!c/15d	
-----					-
--->					-
O	17B	Flag		:4!c//1!a	-
-----					-
--->					-
O	90a	Price	A	:4!c//4!c/15d	-
			B	:4!c//4!c/3!a15d	
-----					-
--->					-
O	36B	Quantity of Financial Instrument		:4!c//4!c/15d	-
-----					-
--->					-
O	35B	Identification of the Financial Instrument		[ISIN!e12!c] [4*35x]	-
-----					-
O	70E	Financial Instrument Attribute Narrative		:4!c//10*35x	-
M	16S	End of Block	FIA		-
End of Subsequence B1a Financial Instrument Attributes					
O	22H	Corporate Action Option Code Indicator		:4!c//4!c	-
O	90a	Price	A	:4!c//4!c/15d	-
			B	:4!c//4!c/3!a15d	
			E	:4!c//4!c	
O	94B	Source of Price		:4!c/[8c]/4!c/[30x]	-
O	98a	Price Quotation Date/Time	A	:4!c//8!n	-
			C	:4!c//8!n6!n	
--->					-
M	93B	Balance		:4!c/[8c]/4!c/[N]15d	Aggregate Balance (AGGR) and Available Balance (AVAI) will be sent. Not Available Balance (NAVL) will be sent only in end of day reports.
-----					-
--->	Optional Repetitive Subsequence B1b Sub-Balance				
M	16R	Start of Block	SUBBAL		-
--->					-
M	93a	Balance	B	:4!c/[8c]/4!c/[N]15d	-
			C	:4!c//4!c/4!c/[N]15d	
-----					-
--->					-
O	94a	Place	B	:4!c/[8c]/4!c/[30x]	-
			C	:4!c//2!a	
			F	:4!c//4!c/4!a2!a2!c[3!c]	
-----					-
O	90a	Price	A	:4!c//4!c/15d	-

			B :4!c//4!c/3!a15d	
			E :4!c//4!c	
O	98a	Price Quotation Date/Time	A :4!c//8!n	-
			C :4!c//8!n6!n	
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
--->				-
O	19A	Amount	:4!c//[N]3!a15d	-
-----				-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
O	70C	Sub-Balance Details Narrative	:4!c//4*35x	-
M	16S	End of Block	SUBBAL	-
-----	End of Subsequence B1b Sub-Balance			
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
--->				-
O	19A	Amount	:4!c//[N]3!a15d	-
-----				-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
O	70E	Holdings Narrative	:4!c//10*35x	-
M	16S	End of Block	FIN	-
-----	End of Subsequence B1 Financial Instrument			
M	16S	End of Block	SUBSAFE	-
-----	End of Sequence B Sub-safekeeping account			
--->	Optional Repetitive Sequence C Additional Information			
M	16R	Start of Block	ADDINFO	-
--->				-
O	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
			Q :4!c//4*35x	
			R :4!c//8c/34x	
-----				-
--->				-
O	19A	Amount	:4!c//[N]3!a15d	-
-----				-
M	16S	End of Block	ADDINFO	-
-----	End of Sequence C Additional Information			

Message flows

Step	Message Type	Sender	Event
1.	MT535 NEWM	KELER	Statement of holdings is sent at the end of the trading day.

Step	Message Type	Sender	Event
1.	MT549	KELER's partner	Request for statement/status advice is sent to KELER.
2.	MT535 NEWM	KELER	Statement of holdings is sent to a correctly received request for statement/status advice.

Step	Message Type	Sender	Event
1.	MT535 CANC	KELER	Statement of Holdings is also sent as cancellation after an incorrectly sent Statement of holdings.

Example

This MT535 message is sent automatically at the end of the trading day March 26 2009 to Magyar Államkincstár, reporting the securities holding on his sub-safekeeping account 000002 of his main account 0434.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Page Number/Continuation Indicator	:28E:00006 /LAST	
Sender's Message Reference	:20C::SEME// R090326.00020585	
Function of the Message	:23G:NEWM	
Date/Time	:98A::STAT// 20090326	
Indicator	:22F::SFRE//DAIL	
Indicator	:22F::CODE//COMP	
Indicator	:22F::STTY//CUST	
Indicator	:22F::STBA//SETT	
Safekeeping Account	:97A::SAFE// 0434	
Flag	:17B::ACTI// Y	
Flag	:17B::CONS// Y	
End of Block (GENL)	:16S:GENL	
Start of Block (SUBSAFE)	:16R:SUBSAFE	
Safekeeping Account	:97A::SAFE// 000002	
Flag	:17B::ACTI// Y	
Start of Block (FIN)	:16R:FIN	
Identification of the Financial Instrument	:35B:ISIN HU0000517040	
Balance	:93B::AGGR//FAMT/ 360450000,0	
Balance	:93B::AVAI//FAMT/ 360450000,0	
Balance	:93B::NAVL//FAMT/ 0,0	
End of Block (FIN)	:16S:FIN	
Start of Block (FIN)	:16R:FIN	
Identification of the Financial Instrument	:35B:ISIN HU0000517057	
Balance	:93B::AGGR//FAMT/ 886570000,0	
Balance	:93B::AVAI//FAMT/ 886570000,0	
Balance	:93B::NAVL//FAMT/ 0,0	
End of Block (FIN)	:16S:FIN	
Start of Block (FIN)	:16R:FIN	
Identification of the Financial Instrument	:35B:ISIN HU0000517065	
Balance	:93B::AGGR//FAMT/ 858260000,0	

Balance	:93B::AVAI//FAMT/ 858260000,0
Balance	:93B::NAVL//FAMT/ 0,0
End of Block (FIN)	:16S:FIN
Start of Block (FIN)	:16R:FIN
Identification of the Financial Instrument	:35B:ISIN HU0000517073
Balance	:93B::AGGR//FAMT/ 395580000,0
Balance	:93B::AVAI//FAMT/ 395580000,0
Balance	:93B::NAVL//FAMT/ 0,0
End of Block (FIN)	:16S:FIN
Start of Block (FIN)	:16R:FIN
Identification of the Financial Instrument	:35B:ISIN HU0000517099
Balance	:93B::AGGR//FAMT/ 1126570000,0
Balance	:93B::AVAI//FAMT/ 1126570000,0
Balance	:93B::NAVL//FAMT/ 0,0
End of Block (FIN)	:16S:FIN
Start of Block (FIN)	:16R:FIN
Identification of the Financial Instrument	:35B:ISIN HU0000517164
Balance	:93B::AGGR//FAMT/ 1136760000,0
Balance	:93B::AVAI//FAMT/ 1136760000,0
Balance	:93B::NAVL//FAMT/ 0,0
End of Block (FIN)	:16S:FIN
End of Block (SUBSAFE)	:16S: SUBSAFE

MT536 – Statement of Transactions

The message is used to report the securities transactions of the account owner during a given time period (one day).

The report is sent automatically with the following periodicity depending on demand:

- at the end of each trading day
- on a specific day of the week (weekly)
- on the first or the last trading day of the month (monthly)

- The report can be requested in two ways: only if there was any transaction on an account involved
- even if there was no transaction on the accounts

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	28E	Page Number/Continuation Indicator	5n/4!c	
O	13a	Statement Number	A :4!c/3!c J :4!c/5!c	
M	20C	Sender's Message Reference	:4!c/16x	
M	23G	Function of the Message	4!c/4!c]	
M	98a	Preparation Date/Time	A :4!c/8!n	Only option A will be used. Preparation Date (PREP) will be given.
M	69a	Statement Period	A :4!c/8!n/8!n	Only option A will be used (STAT).
--->				
M	22F	Indicator	:4!c/[8c]/4!c	SFRE// DAIL, SFRE//WEEK, SFRE//MNTN, CODE// COMP, STBA//SETT codes will be sent.

---> Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	
O	13a	Linked Message	A :4!c/3!c B :4!c/[8c]/30x	
M	20C	Reference	:4!c/16x	If 23G is CANC then the reference number of the previously sent MT536 will be given (PREV).

M	16S	End of Block	LINK	
----- End of Subsequence A1 Linkages				
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	
M	97a	Safekeeping Account	A :4!c//35x	Only option A will be used. Safekeeping Account will be given on four digit.
--->				
M	17B	Flag	:4!c//1!a	

M	16S	End of Block	GENL	
End of Sequence A General Information				
---> Optional Repetitive Sequence B Sub-safekeeping account				
M	16R	Start of Block	SUBSAFE	
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	
M	97a	Safekeeping Account	A :4!c//35x	Only option A will be used. Sub-safekeeping Account will be given on six digit.
M	17B	Activity Flag	:4!c//1!a	
---> Optional Repetitive Subsequence B1 Financial Instrument				
M	16R	Start of Block	FIN	
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	
O	94B	Source of Price	:4!c/[8c]/4!c/[30x]	
O	98a	Price Quotation Date/Time	A :4!c//8!n C :4!c//8!n6!n	
--->				
O	93B	Balance	:4!c/[8c]/4!c/[N]15d	

---> Mandatory Repetitive Subsequence B1a Transaction				
M	16R	Start of Block	TRAN	
---> Mandatory Repetitive Subsequence B1a1 Linkages				
M	16R	Start of Block	LINK	
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	
M	20C	Reference	:4!c//16x	
M	16S	End of Block	LINK	
----- End of Subsequence B1a1 Linkages				
Optional Subsequence B1a2 Transaction Details				
M	16R	Start of Block	TRANSDDET	
--->				
O	94a	Place	B :4!c/[8c]/4!c/[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	

--->				
M	36B	Posting Quantity	:4!c//4!c/15d	

O	99A	Number of Days Accrued	:4!c//[N]3!n	
---->				
O	19A	Amount	:4!c//[N]3!a15d	

---->				
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	

---->				
M	98a	Date/Time	A :4!c//8!n	Only option A will be used. Effective Settlement Date (ESET) and Settlement Date (SETT) will be given.

O	25D	Movement Status	:4!c/[8c]/4!c	
O	70E	Transaction Details Narrative	:4!c//10*35x	
----> Optional Repetitive Subsequence B1a2A Settlement Parties				
M	16R	Start of Block	SETPRTY	
M	95a	Party	R :4!c/8c/34x	Option R will be used with data source scheme KELR, plus main account number on four digit.
M	97a	Safekeeping Account	A :4!c//35x	Only option A will be used. Safekeeping Account (SAFE) will be present on 11 digit.
O	20C	Processing Reference	:4!c//16x	
M	16S	End of Block	SETPRTY	
---- End of Subsequence B1a2A Settlement Parties				
M	16S	End of Block	TRANSDDET	
End of Subsequence B1a2 Transaction Details				
M	16S	End of Block	TRAN	
---- End of Subsequence B1a Transaction				
M	16S	End of Block	FIN	
---- End of Subsequence B1 Financial Instrument				
M	16S	End of Block	SUBSAFE	
---- End of Sequence B Sub-safekeeping account				
Optional Sequence C Additional Information				
M	16R	Start of Block	ADDINFO	
---->				
O	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	

M	16S	End of Block	ADDINFO	
End of Sequence C Additional Information				

Message flows

Step	Message Type	Sender	Event
1.	MT536 NEWM	KELER	Statement of transactions is sent at the end of the trading day.

Step	Message Type	Sender	Event
1.	MT536 CANC	KELER	Statement of transactions is also sent as cancellation after an incorrectly sent statement of transactions.

Example

This MT536 message is sent automatically at the end of the trading day March 12 2009 to the account holder reporting the securities transactions on his sub-safekeeping account 000000 of his main account 0074.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Page Number/Continuation Indicator	:28E:00001 /ONLY	
Sender's Message Reference	:20C::SEME// R090312.00017997	
Function of the Message	:23G:NEWM	
Preparation Date/Time	:98A::PREP// 20090312	
Statement Period	:69A::STAT// 20090311 /20090311	
Indicator	:22F::SFRE//DAIL	
Indicator	:22F::CODE//COMP	
Indicator	:22F::STBA//SETT	
Safekeeping Account	:97A::SAFE// 0074	
Activity Flag	:17B::ACTI// Y	
Activity Flag	:17B::CONS// Y	
End of Block (GENL)	:16S:GENL	
Start of Block (SUBSAFE)	:16R:SUBSAFE	
Safekeeping Account	:97A::SAFE// 000000	
Activity Flag	:17B::ACTI// Y	
Start of Block (FIN)	:16R:FIN	
Identification of the Financial Instrument	:35B:ISIN HU0000402409	
Start of Block (TRAN)	:16R:TRAN	
Start of Block (LINK)	:16R:LINK	
Reference	:20C::RELA// O01086217785	
End of Block (LINK)	:16S:LINK	
Start of Block (TRANSDET)	:16R:TRANSDET	
Posting Quantity	:36B::PSTA//FAMT/ 50000,	
Indicator	:22F::TRAN//SETT	
Indicator	:22H::REDE//RECE	
Indicator	:22H::PAYM//FREE	
Date/Time	:98A::ESET// 20090311	
Date/Time	:98A::SETT// 20090311	
Start of Block (SETPTY)	:16R:SETPTY	
Party	:95R::DEAG/ KELR/ 0060	
Safekeeping Account	:97A::SAFE//	

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End of Block (SETPTY)	:16S:SETPTY
End of Block (TRANSDDET)	:16S:TRANSDDET
End of Block (TRAN)	:16S:TRAN
End of Block (FIN)	:16S:FIN
End of Block (SUBSAFE)	:16S:SUBSAFE

MT537 – Statement of Pending Transactions

The message is used to report the pending securities transactions of the account owner during a given time period (one day). The report is sent automatically at the end of each trading day. The report is sent only if there was any pending transaction during the given day!

The report is sent automatically with the following periodicity depending on demand:

- at the end of each trading day
- on a specific day of the week (weekly)
- on the first or the last trading day of the month (monthly)

The report can be requested in two ways:

- only if there was any transaction on an account involved
- even if there was no transaction on the accounts

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	28E	Page Number/Continuation Indicator	5n/4!c	-
O	13a	Statement Number	A :4!c//3!c J :4!c//5!c	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c/[4!c]	-
---	→			-
M	98a	Date/Time	A :4!c//8!n C :4!c//8!n6!n	Only option A will be used. Preparation Date (PREP) and Statement Date (STAT) will be given.
----				-
---	→			-
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//:4!c	Option F will be used for SFRE//DAIL, SFRE//WEEK, SFRE//MNTH, CODE//COMP and option H will be used for STST//STAT codes .
----				-
---	→	Optional Repetitive Subsequence A1 Linkages		
M	16R	Start of Block	LINK	-
M	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	Code RELA will be used.

M	16S	End of Block	LINK	-
----- End of Subsequence A1 Linkages				
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	-
M	97a	Safekeeping Account	A :4!c/35x	Only option A will be used. Safekeeping Account (SAFE) will be present on 11 digit.
M	17B	Activity Flag	:4!c//1!a	-
M	16S	End of Block	GENL	-
End of Sequence A General Information				
---> Optional Repetitive Sequence B Status				
M	16R	Start of Block	STAT	-
M	25D	Status	:4!c/[8c]/4!c	-
---> Optional Repetitive Subsequence B1 Reason				
M	16R	Start of Block	REAS	-
M	24B	Reason	:4!c/[8c]/4!c	-
O	70D	Reason Narrative	:4!c//6*35x	-
M	16S	End of Block	REAS	-
----- End of Subsequence B1 Reason				
---> Mandatory Repetitive Subsequence B2 Transaction				
M	16R	Start of Block	TRAN	-
---> Mandatory Repetitive Subsequence B2a Linkages				
M	16R	Start of Block	LINK	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	-
M	16S	End of Block	LINK	-
----- End of Subsequence B2a Linkages				
Optional Subsequence B2b Transaction Details				
M	16R	Start of Block	TRANSDET	-
--->				
O	94a	Place	B :4!c/[8c]/4!c/30x C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-

M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
--->				
M	36B	Posting Quantity	:4!c//4!c/15d	-

--->				
M	19A	Amount	:4!c//[N]3!a15d	-

--->				
M	22a	Indicator	F :4!c/[8c]/4!c	Only option F will be used. TRAN/SETT, REDE//RECE or REDE//DELI, PAYM//APMT and SETR//TRAD codes will be sent.

--->	M	98a	Date/Time	A :4!c//8!n	Only option A will be used. Settlement Date (SETT) will be given.
-----	M	70E	Transaction Details Narrative	:4!c//10*35x	
--->	Optional Repetitive Subsequence B2b1 Settlement Parties				
	M	16R	Start of Block	SETPRTY	
	M	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c//8c/34x	
	M	97a	Safekeeping Account	A :4!c//35x	Only option A will be used. Safekeeping Account (SAFE) will be present on 11 digit.
	O	20C	Processing Reference	:4!c//16x	
	M	16S	End of Block	SETPRTY	
-----	End of Subsequence B2b1 Settlement Parties				
	M	16S	End of Block	TRANSDET	
	End of Subsequence B2b Transaction Details				
	M	16S	End of Block	TRAN	
-----	End of Subsequence B2 Transaction				
	M	16S	End of Block	STAT	
-----	End of Sequence B Status				
--->	Optional Repetitive Sequence C Transactions				
	M	16R	Start of Block	TRANS	
--->	Mandatory Repetitive Subsequence C1 Linkages				
	M	16R	Start of Block	LINK	
	O	13a	Linked Message	A :4!c//3!c B :4!c//[8c]/30x	
	M	20C	Reference	:4!c//16x	
	M	16S	End of Block	LINK	
-----	End of Subsequence C1 Linkages				
	Optional Subsequence C2 Transaction Details				
	M	16R	Start of Block	TRANSDET	
--->	O	94a	Place	B :4!c//[8c]/4!c/[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	
-----	M	35B	Identification of the Financial Instrument	[ISIN1!e12!c][4*35x]	
--->	M	36B	Posting Quantity	:4!c//4!c/15d	

--->	O	19A	Amount	:4!c//[N]3!a15d	

--->					

M	22a	Indicator	F :4!c/[8c]/4!c H :4!c/4!c	


--->				
M	98a	Date/Time	A :4!c/8!n B :4!c/[8c]/4!c C :4!c/8!n6!n	

O	70E	Transaction Details Narrative	:4!c//10*35x	
---> Optional Repetitive Subsequence C2a Settlement Parties				
M	16R	Start of Block	SETPRTY	
M	95a	Party	R :4!c/8c/34x	Option R will be used with data source scheme KELR, plus main account number on four digit.
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	
O	20C	Processing Reference	:4!c//16x	
M	16S	End of Block	SETPRTY	
----- End of Subsequence C2a Settlement Parties				
M	16S	End of Block	TRANSDET	
End of Subsequence C2 Transaction Details				
---> Optional Repetitive Subsequence C3 Status				
M	16R	Start of Block	STAT	
M	25D	Status	:4!c/[8c]/4!c	
---> Optional Repetitive Subsequence C3a Reason				
M	16R	Start of Block	REAS	
M	24B	Reason	:4!c/[8c]/4!c	
O	70D	Reason Narrative	:4!c//6*35x	
M	16S	End of Block	REAS	
----- End of Subsequence C3a Reason				
M	16S	End of Block	STAT	
----- End of Subsequence C3 Status				
M	16S	End of Block	TRANS	
----- End of Sequence C Transactions				
Optional Sequence D Additional Information				
M	16R	Start of Block	ADDINFO	
--->				
O	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	

M	16S	End of Block	ADDINFO	
End of Sequence D Additional Information				

Message flows

Step	Message Type	Sender	Event
1.	MT537 NEWM	KELER	Statement of pending transactions is sent at the end of the trading day.
1.	MT537 CANC	KELER	Statement of pending transactions is also sent as




cancellation after an incorrectly sent statement of pending transactions.

Example

This MT537 message is sent automatically at the end of the trading day March 12 2009 to the account holder reporting the pending securities transactions on his sub-safekeeping account 000000 of his main account 0070.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Page Number/Continuation Indicator	:28E:00001 /ONLY	
Sender's Message Reference	:20C::SEME// R090312.00017974	
Function of the Message	:23G:NEWM	
Preparation Date/Time	:98A::PREP// 20090312	
Preparation Date/Time	:98A::STAT// 20090311	
Indicator	:22F::SFRE//DAIL	
Indicator	:22F::CODE//COMP	
Indicator	:22H::STST//STAT	
Safekeeping Account	:97A::SAFE// 0070-000000	
Activity Flag	:17B::ACTI Y	
End of Block (GENL)	:16S:GENL	
Start of Block (STAT)	:16R:STAT	
Status	:25D::SETT//PENF	
Start of Block (REAS)	:16R:REAS	
Reason	:24B::PENF//NARR :70D::REAS// Your instruction status: matched, validated, counterparty validated,	
End of Block (REAS)	:16S:REAS	
Start of Block (TRAN)	:16R:TRAN	
Start of Block (LINK)	:16R:LINK	
Reference	:20C::RELA// O01086217789	
End of Block (LINK)	:16S:LINK	
Start of Block (TRANSDET)	:16R:TRANSDET	
Identification of the Financial Instrument	:35B:ISIN HU0000402409	
Posting Quantity	:36B::PSTA//FAMT/ 9876543210000,	
Indicator	:22F::TRAN//SETT	
Indicator	:22H::REDE//RECE	
Indicator	:22H::PAYM//FREE	
Indicator	:22F::SETR//TRAD	
Date/Time	:98A::SETT// 20090311	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::DEAG/ KELR/ 0060	
Safekeeping Account	:97A::SAFE//0060-S00000	



End of Block (SETPRTY)	:16S:SETPRTY
End of Block (TRANSDET)	:16S:TRANSDET
End of Block (TRAN)	:16S:TRAN
End of Block (STAT)	:16S:STAT

MT530 – Transaction Processing Command

This message is used

- as hold&release instruction of a settlement instruction
 - to hold/suspend of a settlement instruction
 - to release of a settlement instruction
 - and to cancel a suspension
- to change the priority of an instruction

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c/[4!c]	-
M	98a	Preparation Date/Time	A :4!c//8!n	Only option A can be used.
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	
M	97a	Safekeeping Account	A :4!c//35x	Only option A can be used.
M	16S	End of Block	GENL	-
End of Sequence A General Information				
---> Mandatory Repetitive Sequence B Request Details				
M	16R	Start of Block	REQD	-
--->				
M	20C	Reference	:4!c//16x	Only code PREV is accepted.

--->				
M	22F	Indicator	:4!c/[8c]/4!c	Only codes SETT//NPRE and SETT//YPRE is accepted when it is about a suspension. PRIR code must be used and the value must be between 0001-9999 when changing priority.

---> Optional Repetitive Subsequence B1 Linkages				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	-
M	16S	End of Block	LINK	-
----- End of Subsequence B1 Linkages				
M	16S	End of Block	REQD	-
----- End of Sequence B Request Details				
---> Optional Repetitive Sequence C Additional Information				
M	16R	Start of Block	ADDINFO	-
O	12A	Classification Type	:4!c/[8c]/30x	-
O	97a	Safekeeping Account	A :4!c//35x	-

			B	:4!c/[8c]/4!c/35x	
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c]	[4*35x]	-
O	36B	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d		-
--->					
O	98a	Date/Time	A	:4!c//8!n	-
			C	:4!c//8!n6!n	-

--->					
O	95a	Party	P	:4!c//4!a2!a2!c[3!c]	-
			Q	:4!c//4*35x	-
			R	:4!c/8c/34x	-

M	16S	End of Block	ADDINFO		-
----- End of Sequence C Additional Information					

Message flow

Step	Message Type	Sender	Event
1.	MT530	KELER's partner	Transaction processing command is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is sent to advise the status of the transaction.

Example

SUSPENSION - OTC prompt transactions

The accountholder (account code: 0346) sent an OTC transaction to the KELER, which not settled still. The Bank did not want to delete the unsettled transaction, but wanted to get out from the daily transaction processing, therefore sent an OTC SUSPENSION instruction in an MT530 SWIFT message (EER/530/4/F/0217), with reference of the first sent OTC transaction.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// EER/530/4/F/0217	
Function of the Message	:23G:NEWM	
Safekeeping Account	:97A::SAFE// 0346-001000	
End of Block (GENL)	:16S:GENL	
Start of Block (REQD)	:16R:REQD	
Reference	:20C::PREV// EER/543/0217/2/E	
Indicator	:22F::SETT//NPRE	
End of Block (GENL)	:16S:REQD	

Example

SUSPENSION FOP TRANSFER transactions

The accountholder (account code: 0346) sent a FOP TRANSFER transaction to the KELER, which still not settled. The Bank did not want to delete the unsettled transaction, but wanted to get out from the T. daily processing, therefore sent an FOP TRANSFER SUSPENSION instruction in an MT530 SWIFT message (EER/530/1/P/0217), with reference of the first sent OTC transaction.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// EER/530/1/P/0217	
Function of the Message	:23G:NEWM	
Safekeeping Account	:97A::SAFE// 0346-000000	
End of Block (GENL)	:16S:GENL	
Start of Block (REQD)	:16R:REQD	
Reference	:20C::PREV// EER/542FOP/02171	
Indicator	:22F::SETT//NPRE	
End of Block (GENL)	:16S:REQD	

Example

SUSPENSION CANCELLATION OTC prompt transactions

The accountholder (account code: 0346) sent an OTC SUSPENSION DELETE transaction to its temporary suspended transaction the KELER in an MT530 SWIFT message (EER/530/6/V/0217), because the accountholder wanted to settle the transaction in the T daily processing of KELER.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// EER/530/6/V/0217	
Function of the Message	:23G:NEWM	
Safekeeping Account	:97A::SAFE// 0346-001000	
End of Block (GENL)	:16S:GENL	
Start of Block (REQD)	:16R:REQD	
Reference	:20C::PREV// EER/543/0217/2/E	
Indicator	:22F::SETT//YPRE	
End of Block (GENL)	:16S:REQD	

Example

SUSPENSION CANCELLATION FOP TRANSFER transactions

The accountholder (account code: 0346) sent a FOP TRANSFER SUSPENSION DELETE transaction to its temporary suspended transaction the KELER in an MT530 SWIFT message (EER/530/1/f/0217), because the accountholder wanted to settle the transaction in the T daily processing of KELER.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// EER/530/1/F/0217	
Function of the Message	:23G:NEWM	
Safekeeping Account	:97A::SAFE// 0346-000000	
End of Block (GENL)	:16S:GENL	
Start of Block (REQD)	:16R:REQD	
Reference	:20C::PREV// EER/542FOP/02171	
Indicator	:22F::SETT//YPRE	
End of Block (GENL)	:16S:REQD	

Example

PRIORITY CHANGE OTC prompt transactions

The accountholder (account code: 0346) sent an OTC transaction to the KELER, which could not be settled. The Bank – to help the settlement – sent an OTC PRIORITY CHANGING instruction in an MT530 SWIFT message (EER/530/1/P/0217)

By the KELER Zrt. the 0001 priority is the top priority, which can be modified up and down.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// EER/530/7/P/0217	
Function of the Message	:23G:NEWM	
Safekeeping Account	:97A::SAFE// 0346-001000	
End of Block (GENL)	:16S:GENL	
Start of Block (REQD)	:16R:REQD	
Reference	:20C::PREV// EER/543/0217/2/E	
Indicator	:22F::PRIR//0003	
End of Block (GENL)	:16S:REQD	

Example

PRIORITY CHANGE FOP TRANSFER transactions

The accountholder (account code: 0346) sent a FOP TRANSFER transaction to the KELER, which could not be settled. The Bank – to help the settlement – sent a FOP TRANSFER PRIORITY CHANGING instruction in an MT530 SWIFT message (EER/530/2/P/0217)

By the KELER Zrt. the 0001 priority is the top priority, which can be modified up and down.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// EER/530/2/P/0217	
Function of the Message	:23G:NEWM	
Safekeeping Account	:97A::SAFE// 0346-000000	
End of Block (GENL)	:16S:GENL	
Start of Block (REQD)	:16R:REQD	
Reference	:20C::PREV// EER/542FOP/02171	
Indicator	:22F::PRIR//0001	
End of Block (GENL)	:16S:REQD	

MT524 – Intra-position Instruction

The message is used to instruct securities blocking, unblocking, cancellation of blocking and cancellation of unblocking of MULTINET collateral.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c[4!c]	-
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
Optional Subsequence A1 Linkages				
M	16R	Start of Block	LINK	Mandatory to fill if field 23G is CANC.
M	13a	Linked Message	A :4!c//3!c	Only option A can be used.
M	20C	Reference	:4!c//16x	Only code PREV will be accepted.
M	16S	End of Block	LINK	-
End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Intra-Position Details				
M	16R	Start of Block	INPOSDET	-
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c//8c/34x	-
M	97a	Safekeeping Account	A :4!c//35x	Only option A can be used.
O	94a	Place of Safekeeping	B :4!c//[8c]/4!c/[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
M	36B	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d	Only SETT//FAMT or SETT//UNIT codes will be accepted.
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c//[8c]/4!c/[30x]	-
--->				-
O	22F	Indicator	:4!c//[8c]/4!c	-
-----				-
--->				-
O	12a	Type of Financial Instrument	A :4!c//[8c]/30x B :4!c//[8c]/4!c C :4!c//6!c	-
-----				-
O	11A	Currency of Denomination	:4!c//3!a	-
--->				-
O	98A	Date	:4!c//8!n	-

-----					-
--->					-
O	92A	Rate		:4!c//[N]15d	-
-----					-
--->					-
O	13a	Number Identification	A	:4!c/3!c	-
			B	:4!c/[8c]/30x	-
			K	:4!c/3!c/15d	-
-----					-
--->					-
O	17B	Flag		:4!c/1!a	-
-----					-
--->					-
O	90a	Price	A	:4!c/4!c/15d	-
			B	:4!c/4!c/3!a15d	-
-----					-
--->					-
O	36B	Quantity of Financial Instrument		:4!c/4!c/15d	-
-----					-
--->					-
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c]	[4*35x]	-
-----					-
O	70E	Financial Instrument Attribute Narrative		:4!c//10*35x	-
M	16S	End of Block	FIA		-
End of Subsequence B1 Financial Instrument Attributes					
M	98a	Settlement Date/Time	A	:4!c//8!n	Only option A can be used.
M	70E	Settlement Instruction Processing Narrative		:4!c//10*35x	The following codes must be used: /BLOCK or /UNBLOCK /PRIR/ /BLFR/ /BLTO/ /BLTY/ /BLGR/ /BLSG/
--->					-
M	93A	Balance		:4!c/[8c]/4!c	-
-----					-
M	16S	End of Block	INPOSDT		-
End of Sequence B Intra-Position Details					
Optional Sequence C Additional Information					
M	16R	Start of Block	ADDINFO		-
--->					-
O	95a	Party	P	:4!c//4!a2!a2!c[3!c]	-
			Q	:4!c//4*35x	-
			R	:4!c/8c/34x	-
-----					-
M	16S	End of Block	ADDINFO		-
End of Sequence C Additional Information					

Line of 70E	Code	Meaning	Values
Qualifier	:SPRO//	Processing Narrative	-
Narrative Line1	/BLOCK or /UNBLOCK	Blocking amount or Unblocking amount	-
Narrative Line2	/PRIR/	Priority	Default value: 5
Narrative Line3	/BLFR/	Blocking period from	Date: 8!n
Narrative Line4	/BLTO/	Blocking period to	Date: 8!n
Narrative Line5	/BLTY/	Type of blocking	BENE
Narrative Line6	/BLGR/	Group ID of blocking	MULTINET
Narrative Line7	/BLSG/	Beneficiary's Account	BENE

Message flow

Step	Message Type	Sender	Event
1.	MT524	KELER's partner	Intra-position Instruction is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is sent informing the partner whether the received intra-position Instruction is accepted or not.
3.	MT548	KELER	Settlement status and processing advice is sent each time when the settlement's status changes.

Example BLOCKING

Multinet blocking:

The accountholder (account code: 0070) sent a BLOCKING transaction to the stock exchange transactions collateral (codenamed: MULTINET) to the KELER in a MT524 message: to debit the his securities subaccount (0070/S00000), with the beneficiary of KELER CCP Ltd. (0476/000000) with blocking of 10 OTP stock.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// EER/524/ZAR02261	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (INPOSDET)	:16R:INPOSDET	
Safekeeping Account	:97A::SAFE// 0070-S000006	
Quantity of Financial Instrument	:36B::SETT//UNIT/ 10,	
Identification of the Financial Instrument	:35B:ISIN HU0000061726 OTP	
Start of Block (FIA)	:16R:FIA	
Indicator	:22F:MICO//A011	
End of Block (FIA)	:16S:FIA	
Settlement Date/Time	:98A::SETT// 20090226	
Settlement Instruction Processing Narrative	:70E::SPRO// /BLOCK /PRIR/5 /BLFR/20090226	

/BLTO/20090227
 /BLTY/BENE
 /BLGR/MULTINET
 /BLSG/ BENE

Balance	:93A::FROM//AVAI
Balance	:93A:TOBA//AWAS
End of Block (INPOSDET)	:16S:INPOSDET

Example
UNBLOCKING

Multi unblocking:

The accountholder (account code: 0070) MKB Bank Zrt. sent an UNBLOCKING transaction to the stock exchange transactions collateral (codenamed: MULTINET) to the KELER in a MT524 message: to credit his securities subaccount (0070/S00000), with unblocking of 10 OTP stock.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message	:20C::SEME//	
Reference	EER/524/ZAR02267	
Function of the Message	:23G:NEWM	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 524	
Reference	:20C::PREV// EER/524/ZAR02261	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (INPOSDET)	:16R:INPOSDET	
Safekeeping Account	:97A::SAFE// 0070-S00000	
Quantity of Financial Instrument	:36B::SETT//UNIT/ 10,	
Identification of the Financial Instrument	:35B:ISIN HU0000061726 OTP	
Start of Block (FIA)	:16R:FIA	
Indicator	:22F:MICO//A011	
End of Block (FIA)	:16S:FIA	
Settlement Date/Time	:98A::SETT// 20090226	
Settlement Instruction Processing Narrative	:70E::SPRO// /UNBLOCK /PRIR/5 /BLFR/20090226 /BLTO/2000227 /BLTY/BENE /BLGR/MULTINET /BLSG/BENE	
Balance	:93A::FROM//AVAI	
Balance	:93A:TOBA//AWAS	
End of Block (INPOSDET)	:16S:INPOSDET	

MT578 – Settlement Allegement

The message is used to notify the account owner that a counterparty has submitted a trade against their account and is alleging to settle the trade.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	-
M	23G	Function of the Message	4!c/[4!c]	Only NEWM will be used!-
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
---> Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	Block will be present if 23G is CANC or REMO.
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	Only code PREV will be given.
M	16S	End of Block	LINK	-
----- End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADEDET	-
O	94B	Place of Trade	:4!c/[8c]/4!c/[30x]	-
--->				
M	98a	Date/Time	A :4!c//8!n	Only option A will be used. Settlement Date/Time (SETT) and Trade Date/Time (TRAD) will both be present.

M	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	This field is filled only when the allegement gives information about an OTC. Option A will be used in case of bonds (DEAL//PRCT). Option B will be used in case of

					shares (DEAL//ACTU).
O	99A	Number of Days Accrued	:4!c//[N]3!n		-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]		-
Optional Subsequence B1 Financial Instrument Attributes					
M	16R	Start of Block	FIA		-
O	94B	Place of Listing	:4!c/[8c]/4!c/[30x]		-
---	→				-
O	22F	Indicator	:4!c/[8c]/4!c		-
----					-
---	→				-
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c/6!c		-
----					-
O	11A	Currency of Denomination	:4!c/3!a		-
---	→				-
O	98A	Date	:4!c/8!n		-
----					-
---	→				-
O	92A	Rate	:4!c//[N]15d		-
----					-
---	→				-
O	13a	Number Identification	A :4!c/3!c B :4!c/[8c]/30x K :4!c/3!c/15d		-
----					-
---	→				-
O	17B	Flag	:4!c/1!a		-
----					-
---	→				-
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d		-
----					-
---	→				-
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d		-
----					-
---	→				-
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]		-
----					-
O	70E	Financial Instrument Attribute Narrative	:4!c//10*35x		-
M	16S	End of Block	FIA		-
End of Subsequence B1 Financial Instrument Attributes					
---	→				-
M	22a	Indicator	H :4!c//4!c		Only option H will be used.
----					-
M	16S	End of Block	TRADEDET		-
End of Sequence B Trade Details					
Mandatory Sequence C Financial Instrument/Account					
M	16R	Start of Block	FIAC		-

M	36B	Quantity of Financial Instrument to be Settled		:4!c//4!c/15d	-
O	70D	Denomination Choice		:4!c//6*35x	-
---	→				-
O	13B	Certificate Number		:4!c/[8c]/30x	-
----					-
O	95a	Account Owner	P	:4!c//4!a2!a2!c[3!c]	-
			R	:4!c/8c/34x	-
---	→				-
M	97a	Account	A	:4!c//35x	This field is filled only when the allegation gives information about an OTC. Only option A will be used. Safekeeping Account (SAFE) and Cash Account (CASH) will both be present.
----					-
O	94a	Place of Safekeeping	B	:4!c/[8c]/4!c[30x]	-
			C	:4!c//2!a	-
			F	:4!c//4!c/4!a2!a2!c[3!c]	-
M	16S	End of Block	FIAC		-
End of Sequence C Financial Instrument/Account					
Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO		-
O	98a	Closing Date/Time	A	:4!c//8!n	-
			B	:4!c/[8c]/4!c	-
			C	:4!c//8!n6!n	-
---	→				-
O	22F	Indicator		:4!c/[8c]/4!c	-
----					-
---	→				-
O	20C	Reference		:4!c//16x	-
----					-
---	→				-
O	92a	Rate	A	:4!c//[N]15d	-
			C	:4!c/[8c]/24x	-
			F	:4!c//3!a15d	-
----					-
---	→				-
O	99B	Number Count		:4!c//3!n	-
----					-
---	→				-
O	19A	Amount		:4!c//[N]3!a15d	-
----					-
O	70C	Second Leg Narrative		:4!c//4*35x	-
M	16S	End of Block	REPO		-
End of Sequence D Two Leg Transaction Details					
Mandatory Sequence E Settlement Details					
M	16R	Start of Block	SETDET		-
---	→				-

M	22F	Indicator		:4!c/[8c]/4!c	Only code SETR//TRAD will be present.
-----					-
--->	Mandatory Repetitive Subsequence E1 Settlement Parties				
M	16R	Start of Block		SETPRTY	-
--->					-
M	95a	Party	P	:4!c/4!a2!a2!c[3!c]	PSET is filled using option P (BIC). DEAG, REAG uses option R with data source scheme KELR, plus main account number on four digit.
			R	:4!c/8c/34x	
-----					-
O	97a	Safekeeping Account	A	:4!c/35x	-
			B	:4!c/[8c]/4!c/35x	-
O	98a	Processing Date/Time	A	:4!c/8!n	-
			C	:4!c/8!n6!n	-
M	20C	Processing Reference		:4!c/16x	-
--->					-
O	70a	Narrative	C	:4!c/4*35x	-
			D	:4!c/6*35x	-
			E	:4!c/10*35x	-
-----					-
M	16S	End of Block		SETPRTY	-
-----	End of Subsequence E1 Settlement Parties				
--->	Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block		CSHPRTY	-
--->					-
M	95a	Party	P	:4!c/4!a2!a2!c[3!c]	-
-----					-
--->					-
O	97A	Account		:4!c/35x	-
-----					-
--->					-
O	70a	Narrative	C	:4!c/4*35x	-
-----					-
M	16S	End of Block		CSHPRTY	-
-----	End of Subsequence E2 Cash Parties				
--->	Optional Repetitive Subsequence E3 Amount				
M	16R	Start of Block		AMT	-
--->					-
O	17B	Flag		:4!c/1!a	-
-----					-
--->					-
M	19A	Amount		:4!c/[N]3!a15d	This field is filled only when the allegation gives information about an OTC Settlement Amount (SETT)

					will be present.
-----					-
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n		-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d		-
M	16S	End of Block	AMT		-
-----	End of Subsequence E3 Amount				-
M	16S	End of Block	SETDET		-
End of Sequence E Settlement Details					
Optional Sequence F Additional Information					
M	16R	Start of Block	ADDINFO		-
--->					-
O	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c//8c/34x S :4!c//[8c]/4!c/2!a/30x		-
-----					-
M	16S	End of Block	ADDINFO		-
End of Sequence F Additional Information					

Message flow

Step	Message Type	Sender	Event
1.	MT578	KELER	Settlement Allegation is sent by KELER each time a counterparty has submitted a trade against the account owner's account.

Example

The accountholder (account code: 0027) on 28.03.2009 sent a DVP transaction with the accountholder (0006), settlement day: 30.03.2009 (10000, HU0000402359 securities, 123 Ft/piece, amount of 1230000 Ft. The 0006 accountholder gets the message.

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// R090328.00020622	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090328	
Date/Time	:98A::TRAD// 20090330	
Deal Price	:90B::DEAL//PRCT/ HUF 123,00	
Identification of the Financial Instrument	:35B:ISIN HU0000402359	
Indicator	:22H::PAYM//APMT	
Indicator	:22H::REDE/DELI	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument to be Settled	:36B:SETT//FAMT/ 10000,	
Account	:97A::SAFE// 0027-000000	
Account	:97A::CASH// --	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::DEAG/ KELR/ 0006	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
Amount	:19A::SETT// HUF 1230000,00	
End of Block (AMT)	:16S:AMT	
End of Block (SETDET)	:16S:SETDET	

Exchange trade clearing messages

The Clearing statements are sent in xml format via email. Emails also include a style file (.xsl) which helps to display the statement in excel format.

Xml Message	Purpose	Comment	Page
RCMSSASKKIV	Settlement report		137
RCMSTPPKIV	Clearing member's net financial positions		139
RCMSTEAKIV	Collective guarantee fund statement		141
RCMSAPKIV			143
RCMSKMKIV	Individual collateral of clearing members		145

RCMSSASKKIV- Settlement report

The statement is used to report the settlement transactions of stock exchange trades after clearing process, segregated by proprietary, omnibus client and sub-clearing account.

Status	Field Name	Hungarian field name	Field content	Format	Type	Length
M	UZENETTIP	Üzenettípus: DSAPKL			VARCHAR2	10
M	T_NAP	T nap		YYYYMMDD	DATE	8
M	SD_MINUSZ1	SD-1 nap		YYYYMMDD	DATE	8
M	SD_NAP	SD nap	Settlement day	YYYYMMDD	DATE	8
M	SA_KPTAZON	Settlement Agent(Elszámolási Entitás) KPT Azonosítója	Settlement agent's KELLER client code		VARCHAR2	6
M	SA_ADOSZAM	Settlement Agent(Elszámolási Entitás) Adószáma			VARCHAR2	13
M	SA_RAZON	Settlement Agent(Elszámolási Entitás) Rövid Neve			VARCHAR2	30
M	SA_FOSZAMLA	Elszámolási Főszámla			VARCHAR2	4
M	SA_ALSZAMLA	Elszámolási Alszámla			VARCHAR2	6
M	KL_KPTAZON	Pozícióvezetési Entitás - Klíringtag KPT Azonosítója			VARCHAR2	6
M	KL_ADOSZAM	Pozícióvezetési Entitás - Klíringtag Adószáma			VARCHAR2	8
M	KL_RAZON	Pozícióvezetési Entitás - Klíringtag Rövid Neve			VARCHAR2	30
M	ALKL_RAZON	Pozícióvezetési Entitás - Alklíringtag Rövid Neve			VARCHAR2	30
M	SZEGR_JELLEG	Szegregációs Jellemző			VARCHAR2	1
M	TOZSDEKOD	PozícióVezetési Entitás Piaci Azonosítója			VARCHAR2	6
M	ISIN	Értékpapír ISIN kódja	ISIN-code		VARCHAR2	12
M	EP_NEV	Értékpapír Rövid Neve	Securities name		VARCHAR2	30
M	ELSZ_DEVIZA	Elszámolási Deviza	Currency code of clearing		VARCHAR2	3
M	KER_DEVIZA	Kereskedési Deviza	Currency code of trading		VARCHAR2	3
M	EP_ERTEK	Értékpapír Aktuális Tőkeértéke/Névértéke		FM999999999.999999	NUMBER	16
M	MNB_ARFOLYAM	MNB Árfolyam		FM9999999.999999	NUMBER	14
M	MENNYISEG	Üzletkötés Kötési Mennyisége		FM99999999	NUMBER	8
M	VE	Vétel/Eladás			VARCHAR2	1

M	OSSZEGFOKOZAT_TIP	Értékei: Kereskedés devizanem szerinti összesítés: 'D' Alszámla szerinti összesítés: 'A' egyébként tétel sor: 'T'			VARCHAR2	1
M	OSSZESEN_BRUTTO_KOTESERT	Összefokozat szerinti összeg/Tételes összefokozat esetében a Bruttó Kötésérték		FM999999999999.999999	NUMBER	18
M	SDNAP_TIPUSA	Értékei: T+2 esetében 2 T+3 esetében 3			VARCHAR2	3
M	EREDETI_ESAZON	Lekérdezés eredeti esemény azonosítója			VARCHAR2	12

Example

Elszámolási megbízott azonosító: 10361966241 Név: ERSTE BEFEKTETÉSI ZRT.

Készítés Dátuma: 2010.08.06. Tnap: 2010.07.29.

Tag azonosító	Klíningtag neve / azonosítója / adószáma	Szegregáció	Elszámolási megbízott azonosító
0035	ERSTE BEFEKTETÉSI ZRT. 000321 10361966		0035 M00000

T+2 adatok SDnap: 2010.08.02.

Kereskedési deviza: HUF MNB árfolyam: 1.

ISIN	Értékpapír neve	Devizanem	Névérték
HU0000402375	A170224B06	HUF	10 000.
		Vétel/eladás	Mennyiség
		E	120
HUF kereskedési devizanem szerinti összesítés		Vétel/eladás	Bruttó kötésérték
		E	1 223 284.8

RCMSTPPKIV- Clearing member's net financial positions

The statement is used to report Clearing member's net financial cash positions on settlement day segregated by proprietary, omnibus client and sub-clearing member's account.

Status	Field Name	Hungarian field name	Field content	Format	Type	Lengh
M	UZENETTIP	Üzenettípus: DSTPPL		VARCHAR2		10
M	T_NAP	Tnap		DATE	YYYYMMDD	8
M	SDNAP	SD nap	Settlement date	DATE	YYYYMMDD	8
M	SA_KPTAZON	Settlement Agent(Elszámolási Entitás) KPT Azonosítója	KELER's client code	VARCHAR2		6
M	SA_ADOSZAM	Settlement Agent(Elszámolási Entitás) Adószáma		VARCHAR2		13
M	SA_RAZON	Settlement Agent(Elszámolási Entitás) Rövid Neve		VARCHAR2		30
M	SA_FOSZAMLA	Elszámolási Főszámla		VARCHAR2		4
M	SA_ALSZAMLA	Elszámolási Alszámla		VARCHAR2		6
M	KL_KPTAZON	Pozícióvezetési Entitás - Klíringtag KPT Azonosítója		VARCHAR2		6
M	KL_ADOSZAM	Pozícióvezetési Entitás - Klíringtag Adószáma		VARCHAR2		8
M	KL_RAZON	Pozícióvezetési Entitás - Klíringtag Rövid Neve		VARCHAR2		30
M	ALKL_RAZON	Pozícióvezetési Entitás - Alklíringtag Rövid Neve		VARCHAR2		30
M	SZEGR_JELLEG	Szegregációs Jelleg	Seggregation	VARCHAR2		1
M	ELSZ_DEVIZA	Elszámolási Deviza		VARCHAR2		3
M	TJ	Terhelés/Jóváírás		VARCHAR2		1
M	OSSZEGFOKOZAT_TIP	Értékei: Alszámla szerinti összesítés: 'A' egyébként tétel sor: 'T'		VARCHAR2		1
M	OSSZESEN_TJ_OSSZEG	Összefokozat szerinti összeg/Tételnél a Terhelési vagy Jóváírási összeg		NUMBER	FM9999999999.999999	18
M	KER_NETTO_ERTEK	KER. nettó érték		NUMBER	FM9999999999.999999	18
M	SDNAPI_NETTO_ERTEK	SD Napi nettó érték		NUMBER	FM9999999999.999999	18
M	EREDETI_ESAZON	Eredeti esemény azonosító		VARCHAR2		12

Example

Klíringtag azonosító: 000321 Név: ERSTE BEFEKTETÉSI ZRT. Adószám: 10361966

Készítés Dátuma: 2010.08.06. SD dátum: 2010.08.02.

Elszámolási devizanem: HUF					
Tag azonosító	Számlanév	Szegregáció	Elszámolási megbízott neve / azonosítója / adószáma		
0035	ERSTEM	M	ERSTE BEFEKTETÉSI ZRT.0035M00000 10361966241		
		Thap	Ker. nettó érték	Tételés	Jóváírás
		2010.07.29.	1 223 284,8		
Alszámla szerinti összesítés			1 223 284,8		1 223 284,8

RCMSTEAKIV – Collective guarantee fund statement

This statement is sent to the clearing member to report about the calculations of clearing member's contributions to the Collective guarantee fund (TEA).

Status	Field Name	Hungarian field name	Field content	Format	Type	Length
M	UZENETTIP	Üzenettípus: DSTEAL		VARCHAR2		10
M	T_NAP	TEA Számítás/Hozamfelosztás napja		DATE	YYYYMMDD	8
M	GYAKORISAG	Gyakoriság: Napi/Heti/Havi/Negyed Évi/Fél Évi/Évi		VARCHAR2		2
M	SA_KPTAZON	Settlement Agent(Elszámolási Entitás) KPT Azonosítója		VARCHAR2		6
M	SA_ADOSZAM	Settlement Agent(Elszámolási Entitás) Adószáma		VARCHAR2		13
M	SA_RAZON	Settlement Agent(Elszámolási Entitás) Rövid Neve		VARCHAR2		30
M	SA_FOSZAMLA	Elszámolási Főszámla		VARCHAR2		4
M	KL_KPTAZON	Pozícióvezetési Entitás - Klíringtag KPT Azonosítója		VARCHAR2		6
M	KL_ADOSZAM	Pozícióvezetési Entitás - Klíringtag Adószáma		VARCHAR2		8
M	KL_RAZON	Pozícióvezetési Entitás - Klíringtag Rövid Neve		VARCHAR2		30
M	SZEKTORKOD	Szektorkód		VARCHAR2		3
M	ELSZ_DEVIZA	Elszámolási Deviza		VARCHAR2		3
M	TIPUS	(TEA Számítás/Hozam Felosztás)		VARCHAR2		1
M	OSSZEGFOKOZAT_TIP	Összefokozat (Tétel/Szektorkódonkénti) Mindig az összefokozatnak megfelelő mezők kitöltöttek.		VARCHAR2		1
M	TOZSDE_NEVE	Tőzsde neve		VARCHAR2		14
M	EREDETI_ERTEK	TEA eredeti Értéke		NUMBER	FM999999999.999999	16
M	ELOZO_ERTEK	TEA előző érték		NUMBER	FM999999999.999999	16
M	AKTUALIS_ERTEK	TEA aktuális értéke		NUMBER	FM999999999.999999	16
M	AKT_MINUSZ_ELOZO_ERTEK	TEA aktuális-előző		NUMBER	FM999999999.999999	16
M	RESZESEDES	TEA Részesedés %-ban (Csak számítás esetén kitöltött)		NUMBER	FM99.9999	7
M	HOZAM_ERTEKE	HOZAM értéke		NUMBER	FM999999999.999999	16
M	EREDETI_ESAZON	Eredeti esemény azonosító		VARCHAR2		12

Example

Klíringtag azonosító: 000291 Név: UNICREDIT BANK ZRT. Adószám: 10325737

Készítés dátuma: 2010.08.06. Számítás/felosztás napja: 2010.08.06.

TEA

Elszámolási devizajel	Tőzsdenéve	TEA aktuális értéke	Eredeti TEA értéke	TEA előző értéke	Aktuális-előző	TEA	TEA részesedés %-ban
HUF	SPOT	125 000 000.	125 000 000.	125 000 000.		0.	6.54

RCMSAPKKIV –

This statement is ...:

Status	Field Name	Hungarian field name	Field content	Format	Type	Lengh
M	UZENETTIP	Üzenettípus: DSAPKL		VARCHAR2		10
M	T_NAP	T nap		DATE	YYYYMMDD	8
M	SD_MINUSZ1	SD-1 nap		DATE	YYYYMMDD	8
M	SD_NAP	SD nap		DATE	YYYYMMDD	8
M	SA_KPTAZON	Settlement Agent(Elszámolási Entitás) KPT Azonosítója		VARCHAR2		6
M	SA_ADOSZAM	Settlement Agent(Elszámolási Entitás) Adószáma		VARCHAR2		13
M	SA_RAZON	Settlement Agent(Elszámolási Entitás) Rövid Neve		VARCHAR2		30
M	SA_FOSZAMLA	Elszámolási Főszámla		VARCHAR2		4
M	SA_ALSZAMLA	Elszámolási Alszámla		VARCHAR2		6
M	KL_KPTAZON	Pozícióvezetési Entitás - Klíringtag KPT Azonosítója		VARCHAR2		6
M	KL_ADOSZAM	Pozícióvezetési Entitás - Klíringtag Adószáma		VARCHAR2		8
M	KL_RAZON	Pozícióvezetési Entitás - Klíringtag Rövid Neve		VARCHAR2		30
M	ALKL_RAZON	Pozícióvezetési Entitás - Alklíringtag Rövid Neve		VARCHAR2		30
M	SZEGR_JELLEG	Szegregációs Jelleg		VARCHAR2		1
M	TOZSDEKOD	PozícióVezetési Entitás Piaci Azonosítója		VARCHAR2		6
M	ISIN	Értékpapír ISIN kódja		VARCHAR2		12
M	EP_NEV	Értékpapír Rövid Neve		VARCHAR2		30
M	ELSZ_DEVIZA	Elszámolási Deviza		VARCHAR2		3
M	KER_DEVIZA	Kereskedési Deviza		VARCHAR2		3
M	EP_ERTEK	Értékpapír Aktuális Tőkeértéke/Névértéke		NUMBER	FM999999999.999999	16
M	EP_KAMAT	Felhalmozott Kamatérték		NUMBER	FM999999999.999999	16
M	MNB_ARFOLYAM	MNB Árfolyam		NUMBER	FM9999999.999999	14
M	UZL_SORSZAM	Üzletkötés Sorszáma		VARCHAR2		14
M	UZL_IDOPONT	Üzletkötés Időpontja		DATE	YYYYMMDDHH24MISS	14
M	NETTO_KOTESAR	Üzletkötés Kötési Ára (Nettó árfolyamon)		NUMBER	FM999999999.999999	16
M	BRUTTO_KOTESAR	Üzletkötés Kötési Ára (Bruttó árfolyamon)		NUMBER	FM999999999.999999	16
M	MENNYISEG	Üzletkötés Kötési Mennyisége		NUMBER	FM99999999	8
M	VE	Vétel/Eladás		VARCHAR2		1
M	KONTR_TAG	Kontra Partner		VARCHAR2		30

M	OSSZEGFOKOZAT_TIP	Értékei: Értékpapír szerinti összesítés: 'E' Kereskedés devizanem szerinti összesítés: 'D' Alszámla szerinti összesítés: 'A' egyébként tétel sor: 'T'		VARCHAR2		1
M	OSSZESEN_BRUTTO_KOTESERT	Összegfokozat szerinti összeg/Tételes összegfokozat esetében a Bruttó Kötésérték		NUMBER	FM9999999999.999999	18
M	KOTES_TIPUS	Kötés típusa		VARCHAR2		1
M	KOTES_ID	Kötési ID		VARCHAR2		6
M	ELADO_IKTATASI_SZAM	Eladó iktatási szám		VARCHAR2		14
M	VEVO_IKTATASI_SZAM	Vevő iktatási szám		VARCHAR2		14
M	SDNAP_TIPUSA	Értékei: T+2 esetében 2 T+3 esetében 3		VARCHAR2		3
M	EREDETI_ESAZON	Lekérdezés eredeti esemény azonosítója		VARCHAR2		12
M	NETTO_ARFOLYAM	Nettó árfolyam		NUMBER	FM999999999.999999	16
M	BRUTTO_ARFOLYAM	Bruttó árfolyam		NUMBER	FM999999999.999999	16

Example

Klíringtag azonosító: 000321 Név: ERSTE BEFEKTETÉSI ZRT. Adószáma: 10361966

Készítés dátuma: 2010.08.06. Kereskedés napja: 2010.07.29.

Tag azonosító	Számlanév	Haci azonosító	Szegregáció	Settlement agent neve / azonosítója / adószáma	
0035 - M00000	ERSTEM	0035	M	ERSTE BEFEKTETÉSI ZRT. 000321 10361966241	
T+2 adatok SDnap: 2010.08.02.					
Kereskedési deviza:		HUF	MNB árfolyam: 1.		
ISIN	Értékpapír neve	Névérték	Felhalmozotti kamat	Devizanem	
HU0000402375	A170224B06	10 000	2 9404	HUF	
Kötés azonosító	Kötés dátuma	Eladási ajánlatszám	Vevői ajánlatszám	Kontra partner	
	2010.07.29.			CONCORDE ZRT.	
Értékpapír szerinti összesítés					
HUF kereskedési devizanem szerinti összesítés					
				1 223 284,8	
0035 - M00000 tag azonosító szerinti összesítés				Ker. devizanem Vétel/eladás	Bruttó kötésérték
				HUF	1 223 284,8

RCMSKMKIV – Statement of Individual collateral of clearing members

This statement is sent to the clearing member to report about:

- the collateral requirements
- and the quantity and value of collateral.

Status	Block name	Field Name	Content/Option	KELER's criteria
M	HEADER			-
M		KPTID	6 char	
M		PARTNER_NEVE	64 char	
M		EP_FOSZAMLA	4 char	
M		RCMS_UGYLET_ID		
M		KOLLATERAL_ID	30 char	
M		DEVIZA_FOSZAMLA	6 char	
M		ADOSZAM	11 char	
M		TNAP	8 char	
M		KESZITES_DATUMA	yyyy.mm.dd.	
M		KESZITES_IDEJE	Hh:mm:ss	
M		TETELSZAM		
M		FAJL	256 char	
M	TETELEK			
M	JOGSIM_SZEKCIO			
M		JOGSIM	10 char	
M	JELLEG_SZEKCIO			
M		JELLEG	20 char	
M	TETEL			
M		SORTIPUS	1	
M		INSTRUMENTUM_TIPUS	3	
M		INSTRUMENTUM_ID	12	
M		INSTRUMENTUM_NEV	10	
M		BIZTOSITEK_MENNYISEG	23	
M		BIZTOSITEK_MENNYISEG_EGYSEG	2	
M		DEVIZANEM	3	
M		KOLLATERAL_ERTEK	23	
M		BIZTOSITEK_ERTEK	23	
M		BIZTOSITEK_IGENY	23	
M		TOBBLET	23	
M		TECH_SZINT	20	

Example

Partner:	Erste Befektetési Zrt.	Tárgynap:	2009. 03. 27.	Készítés:	2009.03.28.12:10:16		
Adószám:	10361966	Ép. főszámla:	0035	Deviza főszámla:	000035	Kollaterál azonosító:	26

DER jogcím							
OSSZEVONT MEGBIZO	Instrumentum típusa	Instrumentum azonosítója	Instrumentum neve	Biztosíték mennyiség	Biztosíték egység	Kollaterál érték	Devizane m
	DEV	HUF	HUF	248 189 406	ER	248 189 406	HUF
	ERP	HU000051677 8	D090128	116	DB	1 125 507	HUF
	ERP	HU000007817 5	FHB T	1 557	DB	840 780	HUF
	ERP	HU000008986 7	PANNERGY	250 000	DB	140 000 000	HUF
	ERP	HU000040221 9	A090624C03	60 000	DB	602 384 832	HUF
	ERP	HU000040226 8	A150212A04	1 460	DB	14 157 026	HUF
	ERP	HU000040233 4	A111012B06	3 951	DB	35 112 341	HUF
	ERP	HU000040235 9	A090812F06	1 607	DB	15 877 487	HUF
	ERP	HU000051679 4	D090408	5 029	DB	47 980 830	HUF
	ERP	HU000051701 6	D090107	1 728	DB	16 851 913	HUF
	ERP	HU000007518 9	FOTEX	276	DB	75 955	HUF
	ERP	HU000051707 3	D090211	71	DB	686 559	HUF
	ERP	HU000006172 6	OTP BANK.T	189 020	DB	481 679 666	HUF
	ERP	HU000006995 0	SYNERGON T	2 140	DB	874 832	HUF
	ERP	HU000007350 7	M.TELEKOM	19 156	DB	9 036 843	HUF
Összesen	Biztosíték érték:	1 614 873 977	Biztosíték igény:	179 876 000	Többlet:	1 434 997 977	HUF
SAJAT	Instrumentum típusa	Instrumentum azonosítója	Instrumentum neve	Biztosíték mennyiség	Biztosíték egység	Kollaterál érték	Devizane m
	ERP	HU000040221 9	A090624C03	4 000	DB	40 158 989	HUF
Összesen	Biztosíték érték:	40 158 989	Biztosíték igény:	85 900 000	Hiány:	-45 741 011	HUF

FXAVIZO jogcím							
SAJAT	Instrumentum típusa	Instrumentum azonosítója	Instrumentum neve	Biztosíték mennyiség	Biztosíték egység	Kollaterál érték	Devizane m
	DEV	HUF	HUF	1 000 000	ER	1 000 000	HUF
Összesen	Biztosíték	1 000 000	Biztosíték		Többlet:	1 000 000	HUF

	érték:		igény:				
--	---------------	--	---------------	--	--	--	--

SPOT jogcím							
OSSZEVONT MEGBIZO	Instrumentum típusa	Instrumentum azonosítója	Instrumentum neve	Biztosíték mennyiség	Biztosíték egység	Kollaterál érték	Devizane m
Összesen	Biztosíték érték:		Biztosíték igény:	120 140	Hiány:	-120 140	HUF
SAJAT	Instrumentum típusa	Instrumentum azonosítója	Instrumentum neve	Biztosíték mennyiség	Biztosíték egység	Kollaterál érték	Devizane m
	ERP	HU0000402219	A090624C03	120 000	DB	1 204 769 664	HUF
Összesen	Biztosíték érték:	1 204 769 664	Biztosíték igény:	20 000 000	Többlet:	1 184 769 664	HUF
TAGI SZINT	Biztosíték érték:	1 204 769 664	Biztosíték igény:	20 120 140	Többlet:	1 184 649 524	HUF

Attachment A

Examples for message flows

MT540

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// NEW1003	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090921	
Date/Time	:98A::TRAD// 20090918	
Identification of the Financial Instrument	:35B:ISIN HU0000402425 2011/C	
Narrative	:70E::SPRO// PRIY 05	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//FAMT/ 5000000000,	
Account	:97A::SAFE// 0475-000300	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11. 1075	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::DEAG/ KELR /0318	
Narrative	:70E::DECL// declaration	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::SELL/ BKAUATWWXXX	
End of Block (SETPRTY)	:16S:SETPRTY	
End of Block (SETDET)	:16S:SETDET	

MT548

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// R090921.00002908	
Function of the Message	:23G:INST	
Start of Block (LINK)	:16R:LINK	
Linked Message Reference	:13A::LINK// 540	
Reference	:20C::RELA// NEW1003	
End of Block (LINK)	:16S:LINK	
Start of Block (STAT)	:16R:STAT	
	:25D::SETT//PEND	
Start of Block (REAS)	:16R:REAS	
Reason	:24B::PEND//NARR	
Reason Narrative	:70D::REAS//Your instruction status: Matched, Validated, counterparty not validated	
End of Block (REAS)	:16S:REAS	
End of Block (STAT)	:16S:STAT	
End of Block (GENL)	:16S:GENL	
Start of Block (SETTRAN)	:16R:SETTRAN	
Identification of the Financial Instrument	:35B:ISIN HU0000402425	
Quantity of Financial Instrument to be Settled	:36B::SETT//FAMT/ 5000000000,	
Safekeeping Account	:97A::SAFE// 0475-000300	
Indicator	:22F:SETR//TRAD	
Indicator	:22H:REDE//RECE	
Indicator	:22H:PAYM//FREE	
Date/Time	:98A::SETT// 20090921	
Start of Block (SETTRAN)	:16S:SETTRAN	

MT544

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R0900921.00002909	
Function of the Message	:23G:NEWM	
Start of Block (LINK)	:16R:LINK	
Linked Message Reference	:13A::LINK// 540	
Reference	:20C::RELA// NEW1003	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADEDET)	:16R:TRADEDET	
Date/Time	:98A::SETT// 20090921	

Date/Time	:98A::ESET// 20090921
Identification of the Financial Instrument	:35B::ISIN HU0000402425
End of Block (TRADDET)	:16S:TRADDET
Start of Block (FIAC)	:16R:FIAC
Quantity of Financial Instrument	:36B::ESTT//FAMT/ 5000000000,
Account	:97A::SAFE// 0475-000300
End of Block (FIAC)	:16S:FIAC
Start of Block (SETDET)	:16R:SETDET
Start of Block (SETPRTY)	:16R:SETPRTY
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.
End of Block (SETPRTY)	:16S:SETPRTY
Start of Block (SETPRTY)	:16R:SETPRTY
Party	:95R::DEAG/ KELR/ 0318
End of Block (SETPRTY)	:16S:SETPRTY
End of Block (SETDET)	:16S:SETDET

MT542

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// TEST/0916/4/A	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090916	
Date/Time	:98A::TRAD// 20090916	
Identification of the Financial Instrument	:35B::ISIN HU0000402045 2013/D	
Narrative	:70E::SPRO// PRIY 02	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//FAMT/ 1000000,	
Account	:97A::SAFE// 0475-M00000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX	

KELER ZRT.
BUDAPEST ASBOTH U 9-11.

End of Block (SETPRTY)	:16S:SETPRTY
Start of Block (SETPRTY)	:16R:SETPRTY
Party	:95R::REAG/ KELR /0410-000600
Narrative	:70E::DECL// as agreed
End of Block (SETPRTY)	:16S:SETPRTY
Start of Block (SETPRTY)	:16R:SETPRTY
Party	:95R::BUYR/ KELR /0410-000000
End of Block (SETPRTY)	:16S:SETPRTY
End of Block (SETDET)	:16S:SETDET

MT548

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message	:20C::SEME//	
Reference	R090216.00002852	
Function of the Message	:23G:INST	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 542	
Reference	:20C::RELA// TEST/0916/4/A	
End of Block (LINK)	:16S:LINK	
Start of Block (STAT)	:16R:STAT	
	:25D::SETT//PEND	
Start of Block (REAS)	:16R:REAS	
Reason	:24B::PEND//PRCY	
Reason Narrative	:70D::REAS//Your instruction status: Matched, Validated, counterparty not validated	
End of Block (REAS)	:16S:REAS	
End of Block (STAT)	:16S:STAT	
End of Block (GENL)	:16S:GENL	
Start of Block (SETTRAN)	:16R:SETTRAN	
Identification of the Financial Instrument	:35B:ISIN HU0000402045	
Quantity of Financial Instrument to be Settled	:36B::SETT//FAMT/ 1000000,	
Safekeeping Account	:97A::SAFE// 0475-M00000	
Indicator	:22F:SETR//TRAD	
Indicator	:22H:REDE//DELI	
Indicator	:22H:PAYM//FREE	
Date/Time	:98A::SETT// 20090916	
Start of Block (SETTRAN)	:16S:SETTRAN	

MT548

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// R090216.00002856	
Function of the Message	:23G:INST	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 542	
Reference	:20C::RELA// TEST/0916/4/A	
End of Block (LINK)	:16S:LINK	
Start of Block (STAT)	:16R:STAT :25D::SETT//PEND	
Start of Block (REAS)	:16R:REAS	
Reason	:24B::PEND//NARR	
Reason Narrative	:70D::REAS//Your instruction status: Matched, Validated, counterparty validated	
End of Block (REAS)	:16S:REAS	
End of Block (STAT)	:16S:STAT	
End of Block (GENL)	:16S:GENL	
Start of Block (SETTRAN)	:16R:SETTRAN	
Identification of the Financial Instrument	:35B:ISIN HU0000402045	
Quantity of Financial Instrument to be Settled	:36B::SETT//FAMT/ 1000000,	
Safekeeping Account	:97A::SAFE// 0475-M00000	
Indicator	:22F:SETR//TRAD	
Indicator	:22H:REDE//DELI	
Indicator	:22H:PAYM//FREE	
Date/Time	:98A::SETT// 20090916	
Start of Block (SETTRAN)	:16S:SETTRAN	

MT548

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// R090216.00002858	
Function of the Message	:23G:INST	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 542	
Reference	:20C::RELA// TEST/0916/4/A	

End of Block (LINK)	:16S:LINK
Start of Block (STAT)	:16R:STAT
	:25D::SETT//PEND
Start of Block (REAS)	:16R:REAS
Reason	:24B::PEND//LACK
End of Block (REAS)	:16S:REAS
End of Block (STAT)	:16S:STAT
End of Block (GENL)	:16S:GENL
Start of Block (SETTRAN)	:16R:SETTRAN
Identification of the Financial Instrument	:35B:ISIN HU0000402045
Quantity of Financial Instrument to be Settled	:36B::SETT//FAMT/ 1000000,
Safekeeping Account	:97A::SAFE// 0475-M00000
Indicator	:22F:SETR//TRAD
Indicator	:22H:REDE//DELI
Indicator	:22H:PAYM//FREE
Date/Time	:98A::SETT// 20090916
Start of Block (SETTRAN)	:16S:SETTRAN

MT546

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R090212.00002859	
Function of the Message	:23G:NEWM	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 542	
Reference	:20C::RELA// TEST/0916/4/A	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090916	
Date/Time	:98A::ESET// 20090916	
Identification of the Financial Instrument	:35B:ISIN HU0000402045	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument Account	:36B::ESTT//FAMT/ 1000000, :97A::SAFE// 0475-000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F:SETR//TRAD	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT.	

BUDAPEST ASBOTH U 9-11.

End of Block (SETPRTY)	:16S:SETPRTY
Start of Block (SETPRTY)	:16R:SETPRTY
Party	:95R::REAG/ KELR/ 0410-000600
End of Block (SETPRTY)	:16S:SETPRTY
End of Block (SETDET)	:16S:SETDET

MT542

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// TEST/0916/5/A	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090916	
Date/Time	:98A::TRAD// 20090916	
Identification of the Financial Instrument	:35B:ISIN HU0000402045 2013/D	
Narrative	:70E::SPRO// PRIY 02	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//FAMT/ 1000000,	
Account	:97A::SAFE// 0475-000300	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::REAG/ KELR /0410-000600	
Narrative	:70E::DECL// as agreed	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::BUYR/ KELR /0410-000600	
End of Block (SETPRTY)	:16S:SETPRTY	
End of Block (SETDET)	:16S:SETDET	

MT548

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// R090216.00002853	
Function of the Message	:23G:INST	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 542	
Reference	:20C::RELA// TEST/0916/5/A	
End of Block (LINK)	:16S:LINK	
Start of Block (STAT)	:16R:STAT :25D::SETT//PEND	
Start of Block (REAS)	:16R:REAS	
Reason	:24B::PEND//PRCY	
Reason Narrative	:70D::REAS//Your instruction status: Matched, Validated, counterparty not validated	
End of Block (REAS)	:16S:REAS	
End of Block (STAT)	:16S:STAT	
End of Block (GENL)	:16S:GENL	
Start of Block (SETTRAN)	:16R:SETTRAN	
Identification of the Financial Instrument	:35B:ISIN HU0000402045	
Quantity of Financial Instrument to be Settled	:36B::SETT//FAMT/ 1000000,	
Safekeeping Account	:97A::SAFE// 0475-000300	
Indicator	:22F:SETR//TRAD	
Indicator	:22H:REDE//DELI	
Indicator	:22H:PAYM//FREE	
Date/Time	:98A::SETT// 20090916	
Start of Block (SETTRAN)	:16S:SETTRAN	

MT548

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// R090216.00002854	
Function of the Message	:23G:INST	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 542	
Reference	:20C::RELA// TEST/0916/5/A	
End of Block (LINK)	:16S:LINK	
Start of Block (STAT)	:16R:STAT :25D::SETT//PEND	

Start of Block (REAS)	:16R:REAS
Reason	:24B::PEND//NARR
Reason Narrative	:70D::REAS//Your instruction status: Matched, Validated, counterparty validated
End of Block (REAS)	:16S:REAS
End of Block (STAT)	:16S:STAT
End of Block (GENL)	:16S:GENL
Start of Block (SETTRAN)	:16R:SETTRAN
Identification of the Financial Instrument	:35B:ISIN HU0000402045
Quantity of Financial Instrument to be Settled	:36B::SETT//FAMT/ 1000000,
Safekeeping Account	:97A::SAFE// 0475-000300
Indicator	:22F:SETR//TRAD
Indicator	:22H:REDE//DELI
Indicator	:22H:PAYM//FREE
Date/Time	:98A::SETT// 20090916
Start of Block (SETTRAN)	:16S:SETTRAN

MT546

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R090212.00002855	
Function of the Message	:23G:NEWM	
Start of Block (LINK)	:16R:LINK	
Linked Message Reference	:13A::LINK// 542	
Reference	:20C::RELA// TEST/0916/5/A	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090916	
Date/Time	:98A::ESET// 20090916	
Identification of the Financial Instrument	:35B:ISIN HU0000402045	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::ESTT//FAMT/ 1000000,	
Account	:97A::SAFE// 0475-000300	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F:SETR//TRAD	
Start of Block (SETPRTY)	:16R:SETPRTY	

Party :95P::PSET//
 KELRHUHBXXX
 KELER ZRT.
 BUDAPEST ASBOTH U 9-11.

End of Block (SETPRTY) :16S:SETPRTY

Start of Block (SETPRTY) :16R:SETPRTY

Party :95R::REAG/
 KELR/
 0410-000600

End of Block (SETPRTY) :16S:SETPRTY

End of Block (SETDET) :16S:SETDET

MT541

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// NEW900	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090921	
Date/Time	:98A::TRAD// 20090918	
Deal Price	:90B::DEAL//ACTU/ 2940,32	
Identification of the Financial Instrument	:35B:ISIN HU0000061726 OTP	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//UNIT/ 16000,	
Account	:97A::SAFE// 0475-000300	
Account	:97A::CASH// 19017004-01110201-86000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::DEAG/ KELR /0410	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::SELL/ /UBSWGB2LEQU	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
Amount	:19A::SETT//	

HUF
47045120,00

End of Block (AMT)	:16S:AMT
End of Block (SETDET)	:16S:SETDET

MT548

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// R090921.00002927	
Function of the Message	:23G:INST	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 541	
Reference	:20C::RELA// NEW900	
End of Block (LINK)	:16S:LINK	
Start of Block (STAT)	:16R:STAT	
	:25D::SETT//PEND	
Start of Block (REAS)	:16R:REAS	
Reason	:24B::PEND//NARR	
Reason Narrative	:70D::REAS//Your instruction status: Matched, Validated, counterparty validated	
End of Block (REAS)	:16S:REAS	
End of Block (STAT)	:16S:STAT	
End of Block (GENL)	:16S:GENL	
Start of Block (SETTRAN)	:16R:SETTRAN	
Identification of the Financial Instrument	:35B:ISIN HU0000061726	
Quantity of Financial Instrument to be Settled	:36B::SETT//UNIT/ 16000,	
Amount	:19A::SETT// HUF 47045120,00	
Safekeeping Account	:97A::SAFE// 0475-000300	
Indicator	:22F:SETR//TRAD	
Indicator	:22H:REDE//RECE	
Indicator	:22H:PAYM//APMT	
Date/Time	:98A: :98A::SETT// 20090921	
Start of Block (SETTRAN)	:16S:SETTRAN	

MT545

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R090921.00002928	
Function of the Message	:23G:NEWM	
Start of Block (LINK)	:16R:LINK	
Linked Message Reference	:13A::LINK// 541	
Reference	:20C::RELA// NEW900	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090921	
Date/Time	:98A::ESET// 20090921	
	:90B::DEAL//ACTU/ 2940,32	
Identification of the Financial Instrument	:35B:ISIN HU0000061726	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::ESTT//UNIT/ 16000,	
Account	:97A::SAFE// 0475-000300	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::DEAG/ KELR/ 0410	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
Amount	:19A::ESTT// HUF 47045120,00	
End of Block (AMT)	:16S:AMT	
End of Block (SETDET)	:16S:SETDET	

MT543

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// NEW4000	
Function of the Message	:23G:NEWM	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090921	
Date/Time	:98A::TRAD// 20090918	
Deal Price	:90B::DEAL//ACTU/ 10503,6942	
Identification of the Financial Instrument	:35B:ISIN HU0000068952 MOL	
End of Block (TRADDET)	:16S: TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::SETT//UNIT/ 811,	
Account	:97A::SAFE// 0475-000300	
Account	:97A::CASH// 19017004-01110201-86000000	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
Indicator	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95R::REAG/ KELR /0318	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R: SETPRTY	
Party	:95P::BUYR/ BACXHUHBXXX	
End of Block (SETPRTY)	:16S: SETPRTY	
Start of Block (AMT)	:16R:AMT	
Amount	:19A::SETT// HUF 8518496,00	
End of Block (AMT)	:16S:AMT	
End of Block (SETDET)	:16S:SETDET	

MT548

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20C::SEME// R090921.00002942	
Function of the Message	:23G:INST	
Start of Block (LINK)	:16R:LINK	
Linked Message	:13A::LINK// 543	
Reference	:20C::RELA// NEW4000	
End of Block (LINK)	:16S:LINK	
Start of Block (STAT)	:16R:STAT	
	:25D::SETT//PEND	
Start of Block (REAS)	:16R:REAS	
Reason	:24B::PEND//NARR	
Reason Narrative	:70D::REAS//Your instruction status: Matched, Validated, counterparty validated	
End of Block (REAS)	:16S:REAS	
End of Block (STAT)	:16S:STAT	
End of Block (GENL)	:16S:GENL	
Start of Block (SETTRAN)	:16R:SETTRAN	
Identification of the Financial Instrument	:35B:ISIN HU0000068952	
Quantity of Financial Instrument to be Settled	:36B::SETT//UNIT/ 811,00	
Amount	:19A::SETT// HUF 8518496,00	
Safekeeping Account	:97A::SAFE// 0475-000300	
Indicator	:22F:SETR//TRAD	
Indicator	:22H:REDE//DELI	
Indicator	:22H:PAYM//APMT	
Date/Time	:98A::SETT// 20090921	
Start of Block (SETTRAN)	:16S:SETTRAN	

MT547

Filed Name	Format	Explanation
Start of Block (GENL)	:16R:GENL	
Sender's Message Reference	:20::SEME// R090921.00002943	
Function of the Message	:23G:NEWM	
Start of Block (LINK)	:16R:LINK	
Linked Message Reference	:13A::LINK// 543	
Reference	:20C::RELA// NEW4000	
End of Block (LINK)	:16S:LINK	
End of Block (GENL)	:16S:GENL	
Start of Block (TRADDET)	:16R:TRADDET	
Date/Time	:98A::SETT// 20090921	
Date/Time	:98A::ESET// 20090921	
	:90B::DEAL//ACTU/ HUF10503,6942	
Identification of the Financial Instrument	:35B:ISIN HU0000068952	
End of Block (TRADDET)	:16S:TRADDET	
Start of Block (FIAC)	:16R:FIAC	
Quantity of Financial Instrument	:36B::ESTT//UNIT/ 811,	
Account	:97A::SAFE// 0475-000300	
End of Block (FIAC)	:16S:FIAC	
Start of Block (SETDET)	:16R:SETDET	
	:22F::SETR//TRAD	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95P::PSET// KELRHUHBXXX KELER ZRT. BUDAPEST ASBOTH U 9-11.	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (SETPRTY)	:16R:SETPRTY	
Party	:95R::REAG/ KELR/ 0318	
End of Block (SETPRTY)	:16S:SETPRTY	
Start of Block (AMT)	:16R:AMT	
	:19A::ESTT// HUF 851849,00	
End of Block (AMT)	:16S:AMT	
End of Block (SETDET)	:16S:SETDET	





Central
Clearing House
and Depository
(Budapest) Ltd.

Attachment B

List of status and error codes in MT548

Notice:

In a first line all instruction are inspected, the fields are checked whether their contents meet the criteria given in this user guide or not. If not, an MT548 with rejected reason will be sent back specifying the field tag of the incorrect field. All other error codes are specified below.

General status codes for RVP, DVP, Repo and FOP instructions

N.	Previous status		Status		Settlement date	MT548 message sent to the buyer							MT548 message sent to the seller						
						25D		24B		22F		70D	25D		24B		22F		70D
1	-	-	Unmatched	Not validated	Not over	MTCH	NMAT	NMAT	CMIS	SETR	PREA	-	-	-	-	-	-	-	-
2	-	-	Unmatched	Not validated	Not over	-	-	-	-	-	-	-	MTCH	NMAT	NMAT	CMIS	SETR	PREA	-
3	-	-	Unmatched	Not validated	Over	SETT	PENF	PENF	PREA	SETR	PREA	-	-	-	-	-	-	-	-
4	-	-	Unmatched	Not validated	Over	-	-	-	-	-	-	-	SETT	PENF	PENF	PREA	SETR	PREA	-
5	-	-	Unmatched	Validated by seller	Not over	-	-	-	-	-	-	-	MTCH	NMAT	NMAT	CMIS	SETR	TRAD	-
6	-	-	Unmatched	Validated by buyer	Not over	MTCH	NMAT	NMAT	CMIS	SETR	TRAD	-	-	-	-	-	-	-	-
5	-	-	Unmatched	Validated by seller	Over	-	-	-	-	-	-	-	SETT	PENF	PENF	PREA	SETR	PREA	-
6	-	-	Unmatched	Validated by buyer	Over	SETT	PENF	PENF	PREA	SETR	PREA	-	-	-	-	-	-	-	-
7	-	-	Unmatched	Suspended by seller	Not over	-	-	-	-	-	-	-	SETT	PEND	PEND	PREA	SETR	PREA	-
8	-	-	Unmatched	Suspended by buyer	Not over	SETT	PEND	PEND	PREA	SETR	PREA	-	-	-	-	-	-	-	-
9	-	-	Unmatched	Suspended by seller	Over	-	-	-	-	-	-	-	SETT	PENF	PENF	PREA	SETR	PREA	-
10	-	-	Unmatched	Suspended by buyer	Over	SETT	PENF	PENF	PREA	SETR	PREA	-	-	-	-	-	-	-	-
11	-	-	Matched	Not validated	Not over	MTCH	MACH	-	-	SETR	PREA	-	MTCH	MACH	-	-	SETR	PREA	-
11	-	-	Matched	Not validated	Over	MTCH	MACH	-	-	SETR	PREA	-	MTCH	MACH	-	-	SETR	PREA	-
12	-	-	Matched	Validated by seller	Not over	SETT	PEND	PEND	PREA	SETR	PREA	-	SETT	PEND	PEND	PRCY	SETR	TRAD	-
13	-	-	Matched	Validated by buyer	Not over	SETT	PEND	PEND	PRCY	SETR	TRAD	-	SETT	PEND	PEND	PREA	SETR	PREA	-
14	-	-	Matched	Validated by seller	Over	SETT	PENF	PENF	PREA	SETR	PREA	-	SETT	PENF	PENF	PRCY	SETR	TRAD	-



N.	Previous status		Status		Settlement date	MT548 message sent to the buyer							MT548 message sent to the seller						
						SETT	PENF	PENF	PRCY	SETR	TRAD	-	SETT	PENF	PENF	PREA	SETR	PREA	-
15	-	-	Matched	Validated by buyer	Over	SETT	PENF	PENF	PRCY	SETR	TRAD	-	SETT	PENF	PENF	PREA	SETR	PREA	-
16	-	-	Matched	Validated by both parties	Not over	MTCH	MACH	-	-	SETR	TRAD	-	MTCH	MACH	-	-	SETR	TRAD	-
17	-	-	Matched	Validated by both parties	Over	MTCH	MACH	-	-	SETR	TRAD	-	MTCH	MACH	-	-	SETR	TRAD	-
18	Matched	Validated by seller	Matched	Suspended by seller	Not over	SETT	PEND	PEND	PRCY	SETR	PREA	-	SETT	PEND	PEND	PREA	SETR	PREA	-
19	Matched	Validated by seller	Matched	Suspended by seller	Over	SETT	PENF	PENF	PRCY	SETR	PREA	-	SETT	PENF	PENF	PREA	SETR	PREA	-
20	Matched	Validated by buyer	Matched	Suspended by buyer	Not over	SETT	PEND	PEND	PREA	SETR	PREA	-	SETT	PEND	PEND	PRCY	SETR	PREA	-
21	Matched	Validated by buyer	Matched	Suspended by buyer	Over	SETT	PENF	PENF	PREA	SETR	PREA	-	SETT	PENF	PENF	PRCY	SETR	PREA	-
22	Matched	Suspended by both parties	Matched	Suspended by seller	Not over	SETT	PEND	PEND	PRCY	SETR	TRAD	-	SETT	PEND	PEND	PREA	SETR	PREA	-
23	Matched	Suspended by both parties	Matched	Suspended by seller	Over	SETT	PENF	PENF	PRCY	SETR	TRAD	-	SETT	PENF	PENF	PREA	SETR	PREA	-
24	Matched	Suspended by both parties	Matched	Suspended by buyer	Not over	SETT	PEND	PEND	PREA	SETR	PREA	-	SETT	PEND	PEND	PRCY	SETR	TRAD	-
25	Matched	Suspended by both parties	Matched	Suspended by buyer	Over	SETT	PENF	PENF	PREA	SETR	PREA	-	SETT	PENF	PENF	PRCY	SETR	TRAD	-
26	Matched	Suspended by both parties	Matched	Suspended by seller	Not over	SETT	PEND	PEND	PRCY	SETR	TRAD	-	SETT	PEND	PEND	PREA	SETR	PREA	-
27	Matched	Suspended by both parties	Matched	Suspended by seller	Over	SETT	PENF	PENF	PRCY	SETR	TRAD	-	SETT	PENF	PENF	PREA	SETR	PREA	-
28	Matched	Suspended by both parties	Matched	Suspended by buyer	Not over	SETT	PEND	PEND	PREA	SETR	PREA	-	SETT	PEND	PEND	PRCY	SETR	TRAD	-
29	Matched	Suspended by both parties	Matched	Suspended by buyer	Over	SETT	PENF	PENF	PREA	SETR	PREA	-	SETT	PENF	PENF	PRCY	SETR	TRAD	-
30	-	-	Matched	Suspended by both parties	Not over	SETT	PEND	PEND	BOTH	SETR	PREA	-	SETT	PEND	PEND	BOTH	SETR	PREA	-
31	-	-	Matched	Suspended by both parties	Over	SETT	PENF	PENF	BOTH	SETR	PREA	-	SETT	PENF	PENF	BOTH	SETR	PREA	-
32	-	-	Lack of financial instrument	-	Not over	SETT	PEND	PEND	CLAC	SETR	TRAD	-	SETT	PEND	PEND	LACK	SETR	TRAD	-
33	-	-	Lack of financial instrument	-	Over	SETT	PENF	PENF	CLAC	SETR	TRAD	-	SETT	PENF	PENF	LACK	SETR	TRAD	-
34	-	-	Cancelled	-	-	CPRC	CAND	CAND	CANI	-	-	-	-	-	-	-	-	-	-
35	-	-	Cancelled	-	-	-	-	-	-	-	-	-	CPRC	CAND	CAND	CANI	-	-	-
36	Matched	-	-	Cancelled by buyer	-	CPRC	CAND	CAND	CANI	-	-	-	MTCH	NMAT	NMAT	CPCA	SETR	TRAD	Counterparty initiated a cancellation request.



N.	Previous status		Status		Settlement date	MT548 message sent to the buyer							MT548 message sent to the seller						
						MTCH	NMAT	NMAT	CPCA	SETR	TRAD	Counterparty initiated a cancellation request.	CPRC	CAND	CAND	CANI	-	-	-
37	Matched	-	-	Cancelled by seller	-														
38	-	-	End of day cancellation	-	-	IPRC	CAND	CAND	CANS	-	-	End of day cancellation	-	-	-	-	-	-	-
39	-	-	End of day cancellation	-	-	-	-	-	-	-	-	-	IPRC	CAND	CAND	CANS	-	-	End of day cancellation
40	-	-	Awaiting next settlement cycle	-	Not over	SETT	PEND	PEND	CYCL	-	-	-	SETT	PEND	PEND	CYCL	-	-	-
41	-	-	Awaiting next settlement cycle	-	Over	SETT	PENF	PENF	CYCL	-	-	-	SETT	PENF	PENF	CYCL	-	-	-

Error codes in case of RVP, DVP and Repo transactions

EVENT	COMMENT	24B QUALIFIER	24B STATUS CODE	25D QUALIFIER	25D STATUS CODE	70D REASON NARR
Error Codes	Sent by KELER to an MT541 or MT543	REJT	DTRD	IPRC	REJT	HOO001
	Sent by KELER to an MT541 or MT543	REJT	DDAT	IPRC	REJT	HOO002
	Sent by KELER to an MT541 or MT543	REJT	IEXE	IPRC	REJT	HOO004
	Sent by KELER to an MT541 or MT543	REJT	CASH	IPRC	REJT	HOO005
	Sent by KELER to an MT541 or MT543	REJT	NARR	IPRC	REJT	HOO006
	Sent by KELER to an MT541 or MT543	REJT	IEXE	IPRC	REJT	HOO007
	Sent by KELER to an MT541 or MT543	REJT	NARR	IPRC	REJT	HOO008
	Sent by KELER to an MT541 or MT543	REJT	NARR	IPRC	REJT	HOO009
	Sent by KELER to an MT541 or MT543	REJT	SETR	IPRC	REJT	HOO010
	Sent by KELER to an MT541 or MT543	REJT	NARR	IPRC	REJT	HOO011
	Sent by KELER to an MT541 or MT543	REJT	NARR	IPRC	REJT	HOO012
	Sent by KELER to an MT541 or MT543	REJT	NARR	IPRC	REJT	HOO013
	Sent by KELER to an MT541 or MT543	REJT	REFE	IPRC	REJT	HOO014
	Sent by KELER to an MT541 or MT543	REJT	IEXE	IPRC	REJT	HOO015
	Sent by KELER to an MT541 or MT543	REJT	DSEC	IPRC	REJT	HOO016
	Sent by KELER to an MT541 or MT543	REJT	DSEC	IPRC	REJT	HOO017
	Sent by KELER to an MT541 or MT543	REJT	NARR	IPRC	REJT	HOO018
	Sent by KELER to an MT541 or MT543	REJT	DSEC	IPRC	REJT	HOO019
	Sent by KELER to an MT541 or MT543	REJT	DQUA	IPRC	REJT	HOO020
	Sent by KELER to an MT541 or MT543	REJT	DDEA	IPRC	REJT	HOO021
	Sent by KELER to an MT541 or MT543	REJT	DDEA	IPRC	REJT	HOO023
	Sent by KELER to an MT541 or MT543	REJT	DQUA	IPRC	REJT	HOO024

MT543	value.					
Sent by KELER to an MT541 or MT543	Partial extension's amount is too high.	REJT	DQUA	IPRC	REJT	HOO025
Sent by KELER to an MT541 or MT543	Purchase price is incorrect.	REJT	DDEA	IPRC	REJT	HOO026
Sent by KELER to an MT541 or MT543	Incorrect Accrued Interest Amount.	REJT	NARR	IPRC	REJT	HOO027
Sent by KELER to an MT541 or MT543	Incorrect or missing repurchase rate.	REJT	NARR	IPRC	REJT	HOO028
Sent by KELER to an MT541 or MT543	Type of safekeeping account is not permitted (buyer).	REJT	NARR	IPRC	REJT	HOO029
Sent by KELER to an MT541 or MT543	Type of safekeeping account differs from the original type of account (buyer).	REJT	NARR	IPRC	REJT	HOO031
Sent by KELER to an MT541 or MT543	Safekeeping account number of the seller is missing.	REJT	NARR	IPRC	REJT	HOO032
Sent by KELER to an MT541 or MT543	Type of account differs from the original type of account (seller).	REJT	NARR	IPRC	REJT	HOO034
Sent by KELER to an MT541 or MT543	Sub-account number differs from the original sub-account number (buyer).	REJT	SAFE	IPRC	REJT	HOO035
Sent by KELER to an MT541 or MT543	Sub-account number differs from the original sub-account number (seller).	REJT	SAFE	IPRC	REJT	HOO038
Sent by KELER to an MT541 or MT543	Cash account of the buyer differs from the original.	REJT	CASH	IPRC	REJT	HOO043
Sent by KELER to an MT541 or MT543	Cash account of the seller differs from the original.	REJT	CASH	IPRC	REJT	HOO044
Sent by KELER to an MT541 or MT543	Buyer's cash account is incorrect.	REJT	CASH	IPRC	REJT	HOO050
Sent by KELER to an MT541 or MT543	Seller's cash account is incorrect.	REJT	CASH	IPRC	REJT	HOO051
Sent by KELER to an MT541 or MT543	Buyer's cash account is unknown.	REJT	CASH	IPRC	REJT	HOO052
Sent by KELER to an MT541 or MT543	Seller's cash account is unknown.	REJT	CASH	IPRC	REJT	HOO053
Sent by KELER to an MT541 or MT543	The buyer is inactive or suspended.	REJT	IEXE	IPRC	REJT	HOO054
Sent by KELER to an MT541 or MT543	The seller is inactive or suspended.	REJT	IEXE	IPRC	REJT	HOO055
Sent by KELER to an MT541 or MT543	Cash account owner is missing (buyer).	REJT	NARR	IPRC	REJT	HOO057
Sent by KELER to an MT541 or MT543	Cash account owner is missing (seller).	REJT	NARR	IPRC	REJT	HOO058
Sent by KELER to an MT541 or MT543	Security's expiration is in 3 days.	REJT	DDAT	IPRC	REJT	HOO060
Sent by KELER to an MT541 or MT543	Reference number is incorrect or missing.	REJT	NARR	IPRC	REJT	HOO069
Sent by KELER to an MT541 or MT543	Priority is incorrect or missing.	REJT	NARR	IPRC	REJT	HOO070
Sent by KELER to an MT541 or MT543	Quantity of financial instrument is incorrect or missing.	REJT	DMON	IPRC	REJT	HOO071

Sent by KELER to an MT541 or MT543	Cash account of the buyer is incorrect or missing.	REJT	CASH	IPRC	REJT	HOO072
Sent by KELER to an MT541 or MT543	Cash account of the seller is incorrect or missing.	REJT	CASH	IPRC	REJT	HOO073
Sent by KELER to an MT541 or MT543	The financial institution must be the Hungarian National Bank or KELER.	REJT	NARR	IPRC	REJT	HOO077
Sent by KELER to an MT541 or MT543	Buyer's RTGS licence is missing.	REJT	NARR	IPRC	REJT	HOO078
Sent by KELER to an MT541 or MT543	Seller's RTGS licence is missing.	REJT	NARR	IPRC	REJT	HOO079
Sent by KELER to an MT541 or MT543	Security's expiration day is incorrect.	REJT	DDAT	IPRC	REJT	HOO080
Sent by KELER to an MT541 or MT543	Currency is incorrect or missing.	REJT	NCRR	IPRC	REJT	HOO083
Sent by KELER to an MT541 or MT543	Buyer's foreign currency account is unknown.	REJT	CASH	IPRC	REJT	HOO084
Sent by KELER to an MT541 or MT543	Seller's foreign currency account is unknown.	REJT	CASH	IPRC	REJT	HOO085
Sent by KELER to an MT541 or MT543	Buyer's foreign currency account differs from the original foreign currency account.	REJT	NARR	IPRC	REJT	HOO086
Sent by KELER to an MT541 or MT543	Seller's foreign currency account differs from the original foreign currency account.	REJT	NARR	IPRC	REJT	HOO087
Sent by KELER to an MT541 or MT543	Quantity of partial extension is too much.	REJT	DQUA	IPRC	REJT	HOO088
Sent by KELER to an MT541 or MT543	Purchase price is incorrect.	REJT	DDEA	IPRC	REJT	HOO089
Sent by KELER to an MT541 or MT543	Missing Accrued Interest Amount.	REJT	NARR	IPRC	REJT	HOO090
Sent by KELER to an MT541 or MT543	Incorrect Accrued Interest Amount.	REJT	NARR	IPRC	REJT	HOO091
Sent by KELER to an MT541 or MT543	Purchase price is incorrect or missing (foreign currency).	REJT	DDEA	IPRC	REJT	HOO092
Sent by KELER to an MT541 or MT543	Security's expiration is in 5 days.	REJT	DDAT	IPRC	REJT	HOO095
Sent by KELER to an MT541 or MT543	Security's payment in 5 days.	REJT	DDAT	IPRC	REJT	HOO096
Sent by KELER to an MT541 or MT543	Settlement date is incorrect.	REJT	DDAT	IPRC	REJT	HOO097

Error codes in case of FoP transactions

EVENT	COMMENT	24B QUALIFIER	24B STATUS CODE	25D QUALIFIER	25D STATUS CODE	70D REASON NARR	
Error codes	Sent by KELER to an MT540 or MT542	Wrong delivery account number.	REJT	SAFE	IPRC	REJT	HOT001
	Sent by KELER to an MT540 or MT542	Wrong receiving account number.	REJT	SAFE	IPRC	REJT	HOT002
	Sent by KELER to an MT540 or MT542	Security does not exist or is not active.	REJT	DSEC	IPRC	REJT	HOT003
	Sent by KELER to an MT540 or MT542	Transaction does not exist.	REJT	SETR	IPRC	REJT	HOT005
	Sent by KELER to an MT540 or MT542	The indicated day is not a trading day on exchange.	REJT	DDAT	IPRC	REJT	HOT006
	Sent by KELER to an MT540 or MT542	Transfer is not available between the indicated accounts.	REJT	NARR	IPRC	REJT	HOT007
	Sent by KELER to an MT540 or MT542	Main account numbers differ.	REJT	NARR	IPRC	REJT	HOT008
	Sent by KELER to an MT540 or MT542	Transaction is impossible between mirror accounts.	REJT	NARR	IPRC	REJT	HOT009
	Sent by KELER to an MT540 or MT542	Bond no longer can be transferred.	REJT	LATE	IPRC	REJT	HOT010
	Sent by KELER to an MT540 or MT542	Account is not appropriate for the transfer.	REJT	NARR	IPRC	REJT	HOT012
	Sent by KELER to an MT540 or MT542	Account is not appropriate for the transfer.	REJT	NARR	IPRC	REJT	HOT013
	Sent by KELER to an MT540 or MT542	Quantity of financial instrument should be given.	REJT	DQUA	IPRC	REJT	HOT014
	Sent by KELER to an MT540 or MT542	Quantity of financial instrument is not correct.	REJT	DQUA	IPRC	REJT	HOT015
	Sent by KELER to an MT540 or MT542	Security no longer can be transferred.	REJT	LATE	IPRC	REJT	HOT016
	Sent by KELER to an MT540 or MT542	Security no longer can be transferred.	REJT	LATE	IPRC	REJT	HOT017
	Sent by KELER to an MT540 or MT542	Linked reference should be given.	REJT	NARR	IPRC	REJT	HOT018
	Sent by KELER to an MT540 or MT542	Dematerialized security transfer is not permitted.	REJT	NARR	IPRC	REJT	HOT019

Sent by KELER to an MT540 or MT542	Sub-account number is not valid.	REJT	NARR	IPRC	REJT	HOT023
Sent by KELER to an MT540 or MT542	Priority is incorrect.	REJT	NARR	IPRC	REJT	HOT026
Sent by KELER to an MT540 or MT542	Reference number is missing.	REJT	NARR	IPRC	REJT	HOT027
Sent by KELER to an MT540 or MT542	Reference number is not unique.	REJT	REFE	IPRC	REJT	HOT028
Sent by KELER to an MT540 or MT542	RTGS licence is missing.	REJT	NARR	IPRC	REJT	HOT030
Sent by KELER to an MT540 or MT542	Security is no longer valid.	REJT	DSEC	IPRC	REJT	HOT031
Sent by KELER to an MT540 or MT542	Missing or incorrect RTGS transaction.	REJT	NARR	IPRC	REJT	HOT032

In case of securities blocking-unblocking

EVENT	COMMENT	24B QUALIFIER	24B STATUS CODE	25D QUALIFIER	25D STATUS CODE	70D REASON NARR	
Status codes	Sent by KELER to an MT524 - blocking	Message is accepted by KELER's backend system.	PACK	NARR	IPRC	PACK	ACCEPTED FOR PROCESSING SUCCESSFUL BLOCKING
	Sent by KELER when the status of the transaction had changed - blocking	Successful blocking.	PACK	NARR	IPRC	PACK	
	Sent by KELER to an MT524 - blocking	Insufficient financial instrument	PEND	LACK	SETT	PEND	Cancellation accepted for processing.
	Sent by KELER to an MT524 - Cancellation of blocking	Message is accepted by KELER's backend system.	PACK	NARR	CPRC	PACK	
	Sent by KELER when the status of the transaction had changed - Cancellation of blocking	Successful cancellation	CAND	CANI	IPRC	CAND	
	Sent by KELER to an MT524 - Cancellation of blocking	Account number is not valid.	DEND	NARR	CPRC	DEND	HOZ001
	Sent by KELER to an MT524 - Cancellation of blocking	Cancellation of unblocking is incorrect.	DEND	NARR	CPRC	DEND	HOZ001
	Sent by KELER to an MT524 - unblocking	Account number is not valid.	DEND	NARR	CPRC	DEND	HOZ001
	Sent by KELER to an MT524 - unblocking	Message is accepted by KELER's backend system.	PACK	NARR	IPRC	PACK	ACCEPTED FOR PROCESSING
Sent by KELER to an MT524 - unblocking	Insufficient financial instrument	PEND	LACK	SETT	PEND		



	Sent by KELER when the status of the transaction had changed - unblocking	Successful unblocking.	PACK	NARR	IPRC	PACK	Successful unblocking.
	Sent by KELER to an MT524 - unblocking	Unblocking incorrect. Account number is not valid.	REJT	SAFE	IPRC	REJT	HOZ001
Error codes	Sent by KELER to an MT524	Account number is not valid.	REJT	SAFE	IPRC	REJT	HOZ001
	Sent by KELER to an MT524	Account type is not valid.	REJT	SAFE	IPRC	REJT	HOZ002
	Sent by KELER to an MT524	Main account number is missing.	REJT	SAFE	IPRC	REJT	HOZ003
	Sent by KELER to an MT524	Main account number is not valid.	REJT	SAFE	IPRC	REJT	HOZ004
	Sent by KELER to an MT524	Main account number is not active or is suspended.	REJT	SAFE	IPRC	REJT	HOZ005
	Sent by KELER to an MT524	Sub Account number is not needed.	REJT	NARR	IPRC	REJT	HOZ008
	Sent by KELER to an MT524	Sub Account number is not valid.	REJT	NARR	IPRC	REJT	HOZ009
	Sent by KELER to an MT524	Sub Account number is not active or suspended.	REJT	NARR	IPRC	REJT	HOZ010
	Sent by KELER to an MT524	Blocking is impossible on mirror account.	REJT	NARR	IPRC	REJT	HOZ011
	Sent by KELER to an MT524	ISIN is missing.	REJT	DSEC	IPRC	REJT	HOZ012
	Sent by KELER to an MT524	ISIN does not exist.	REJT	DSEC	IPRC	REJT	HOZ013
	Sent by KELER to an MT524	The security is not active or the status is the security is not finalized.	REJT	DSEC	IPRC	REJT	HOZ014
	Sent by KELER to an MT524	The security is no longer valid.	REJT	DSEC	IPRC	REJT	HOZ015
	Sent by KELER to an MT524	Type of blocking is missing.	REJT	SETR	IPRC	REJT	HOZ016
	Sent by KELER to an MT524	The group ID of blocking is not permitted.	REJT	SETR	IPRC	REJT	HOZ017
	Sent by KELER to an MT524	Only government bond can be blocked.	REJT	SETR	IPRC	REJT	HOZ018
	Sent by KELER to an MT524	Wrong blocking or unblocking.	REJT	SETR	IPRC	REJT	HOZ019
	Sent by KELER to an MT524	Duration type is not correct.	REJT	SETR	IPRC	REJT	HOZ020
	Sent by KELER to an MT524	Type of blocking is not correct.	REJT	SAFE	IPRC	REJT	HOZ021
	Sent by KELER to an MT524	Sub Account number does not belong to a Budapest Stock Exchange's member.	REJT	NARR	IPRC	REJT	HOZ022
	Sent by KELER to an MT524	The institution is not permitted to block.	REJT	SAFE	IPRC	REJT	HOZ024
	Sent by KELER to an MT524	MULTINET blocking is available.	REJT	SETR	IPRC	REJT	HOZ025
	Sent by KELER to an MT524	MULTINET blocking group is available.	REJT	SETR	IPRC	REJT	HOZ026
	Sent by KELER to an MT524	Wrong blocking period given.	REJT	NARR	IPRC	REJT	HOZ027
	Sent by KELER to an MT524	Type of blocking group do not correlate to Type of blocking.	REJT	NARR	IPRC	REJT	HOZ028
	Sent by KELER to an MT524	Security no longer can be blocked.	REJT	LATE	IPRC	REJT	HOZ030
	Sent by KELER to an MT524	Security no longer can be blocked.	REJT	LATE	IPRC	REJT	HOZ031
	Sent by KELER to an MT524	Wrong blocking period given.	REJT	DDAT	IPRC	REJT	HOZ032
	Sent by KELER to an MT524	Wrong blocking period given.	REJT	DDAT	IPRC	REJT	HOZ033

Sent by KELER to an MT524	Wrong blocking period given.	REJT	DDAT	IPRC	REJT	HOZ034
Sent by KELER to an MT524	Group ID of blocking is missing or not correct.	REJT	SETR	IPRC	REJT	HOZ035
Sent by KELER to an MT524	Group ID of blocking is missing.	REJT	SETR	IPRC	REJT	HOZ036
Sent by KELER to an MT524	Beneficiary's main account is not valid.	REJT	SAFE	IPRC	REJT	HOZ037
Sent by KELER to an MT524	Beneficiary's main account cannot be found in KELER's backend system.	REJT	SAFE	IPRC	REJT	HOZ038
Sent by KELER to an MT524	Beneficiary's main account is not active or is suspended.	REJT	SAFE	IPRC	REJT	HOZ039
Sent by KELER to an MT524	Beneficiary's main account is not needed.	REJT	SAFE	IPRC	REJT	HOZ040
Sent by KELER to an MT524	Sub Account number is not needed.	REJT	NARR	IPRC	REJT	HOZ042
Sent by KELER to an MT524	Beneficiary's Sub Account number is not valid.	REJT	NARR	IPRC	REJT	HOZ043
Sent by KELER to an MT524	Beneficiary's Sub Account number is not active or suspended.	REJT	NARR	IPRC	REJT	HOZ044
Sent by KELER to an MT524	Blocking is impossible on beneficiary's mirror account.	REJT	NARR	IPRC	REJT	HOZ045
Sent by KELER to an MT524	Quantity of financial instrument is not correct.	REJT	DQUA	IPRC	REJT	HOZ048
Sent by KELER to an MT524	Blocking rate is not appropriate.	REJT	DDEA	IPRC	REJT	HOZ049
Sent by KELER to an MT524	Transaction is not correct.	REJT	SETR	IPRC	REJT	HOZ050
Sent by KELER to an MT524	Beneficiary's Sub Account number is not correct.	REJT	NARR	IPRC	REJT	HOZ051
Sent by KELER to an MT524	There is no such blocking to unblock.	REJT	NARR	IPRC	REJT	HOZ052
Sent by KELER to an MT524	Wrong blocking period given.	REJT	DDAT	IPRC	REJT	HOZ053
Sent by KELER to an MT524	Wrong blocking period given.	REJT	DDAT	IPRC	REJT	HOZ054
Sent by KELER to an MT524	Sub Account can only be own.	REJT	NARR	IPRC	REJT	HOZ055
Sent by KELER to an MT524	Wrong blocking period given.	REJT	DDAT	IPRC	REJT	HOZ056
Sent by KELER to an MT524	Certificate of deposit - wrong value	REJT	NARR	IPRC	REJT	HOZ057
Sent by KELER to an MT524	Free of charge - wrong value	REJT	NARR	IPRC	REJT	HOZ058
Sent by KELER to an MT524	Wrong blocking period given.	REJT	DDAT	IPRC	REJT	HOZ059
Sent by KELER to an MT524	Wrong blocking period given.	REJT	DDAT	IPRC	REJT	HOZ060
Sent by KELER to an MT524	Your institution is not allow to handle dematerialized security.	REJT	NARR	IPRC	REJT	HOZ061
Sent by KELER to an MT524	Beneficiary's account type is not correct.	REJT	SAFE	IPRC	REJT	HOZ063
Sent by KELER to an MT524	Wrong functionality mode.	REJT	NARR	IPRC	REJT	HOZ064
Sent by KELER to an MT524	Priority is not valid.	REJT	NARR	IPRC	REJT	HOZ065
Sent by KELER to an MT524	Reference number is not unique.	REJT	REFE	IPRC	REJT	HOZ067
Sent by KELER to an MT524	RTGS licence is missing.	REJT	NARR	IPRC	REJT	HOZ068

Sent by KELER to an MT524	Missing or incorrect RTGS transaction.	REJT	NARR	IPRC	REJT	HOZ069
Sent by KELER to an MT524	Wrong blocking period given.	REJT	NARR	IPRC	REJT	HOZ072
Sent by KELER to an MT524	The security is not a government fund.	REJT	NARR	IPRC	REJT	HOZ076
Sent by KELER to an MT524	Wrong blocking or unblocking.	REJT	SAFE	IPRC	REJT	HOZ078
Sent by KELER to an MT524	Use of the account is not permitted.	REJT	SAFE	IPRC	REJT	HOZ079
Sent by KELER to an MT524	Blocking is denied by KELER.	REJT	NARR	IPRC	REJT	HOZ081
Sent by KELER to an MT524	Certificate of deposit is not available.	REJT	NARR	IPRC	REJT	HOZ082