keler

KID 7. version

User Manual

related to the developments of KELER's Service Development Programme (KSDP)

v 1.3

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VERSION CONTROL

Version	Date	Comments
1.0	03.08.2021	Presenting the amendments of KSDP first phase affecting KID
1.1	10.11.2021	Subaccount operations, information on version 7 upgrade
1.2	29.11.2021	Other changes
1.3	11.01.2022	Clarification of status descriptions

1. Introduction

In 2018, KELER started KELER Service Development Programme (KSDP), a new, comprehensive programme. KELER set the goal to create an IT infrastructure that is more modern and of higher quality than the current infrastructure, with domestic developers and suppliers, on new foundations, thus further strengthening its position among European central securities depositories.

KSDP consists of several project phases and will build functionalities and service elements gradually.

The first phase of the Programme focuses on the renewal of the securities settlement system. As part of this, in addition to maintaining KELER's current basic account management systems, a new settlement platform will be introduced, an automated interface will be built between KELER and T2S, and services and mechanisms will be created that are required primarily by the provisions of the CSDR and the related EU regulation (SDR) governing settlement discipline.

Parallel with the new settlement platform, the basics of new master data management and fee calculation systems of KELER will also be established, based on which the statements and reports prepared for our Clients will be entirely renewed

In line with the operation of the new settlement platform, the functions of the KID securities settlement operations will change, for example the Securities transfer/position settlement, DVP and REPO instructions, Securities blocking instructions, and the instructions related to the modification and cancellation of the aforesaid instructions. In alignment with the new platform, the Securities transaction changes function will be created in KID, providing the Securities queue monitor services in the future. Parallel with this, the securities queue query option will be deleted from the current Queue monitor. The OTC and FOP unmatched transactions function will be consolidated, and as a new service, the automatic counterparty instruction generating option will be introduced.

The CSDR (Regulation (EU) 909/2014) requires the central depositories to provide the option of multi-level securities registration for the protection of the securities of participants and clients, as well as the scope and format of the data to be recorded. As a consequence of the requirements, the KID Subaccount operation instruction will change. New fields, uploading rules and controls depending on account types will be introduced. For ensuring compliance, the data of the securities accounts shall be checked, and if needed, modified by the clients, to which KID provides support by exporting the current account master in KIDIO format, see: Master data/Securities accounts master data function.

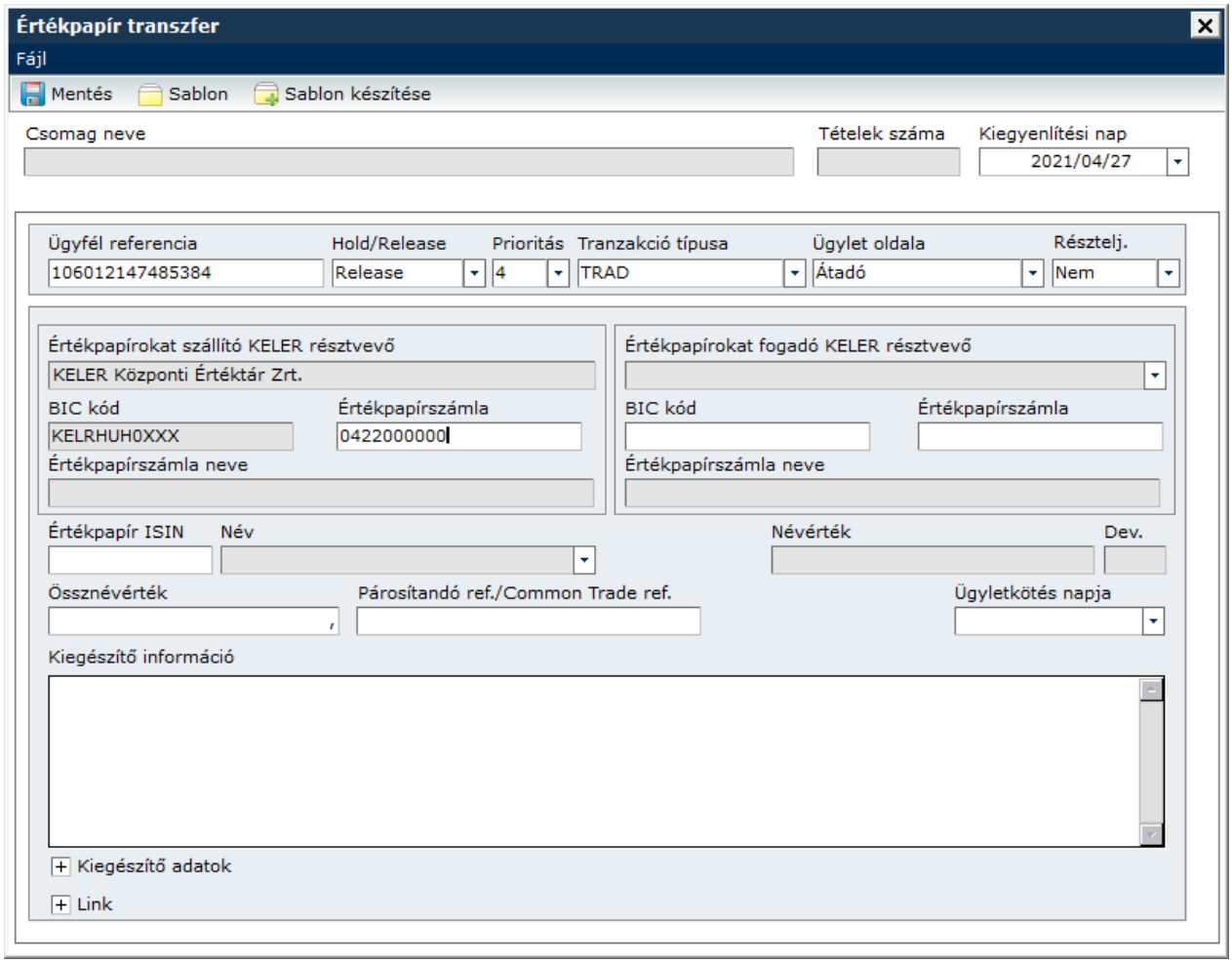
With the launch of KSDP, new statements/reports will be introduced, and some of them cease to exist in accordance with the details of the KSDP service description. The new statements will only be prepared in XML and PDF format. For such statements, KID will not provide the display and print function. As a new function, the Ad-hoc report generating interface will be launched, where balance, booked, pending/cancelled transaction/blocking reports can be prepared for certain periods/securities accounts/ISIN.

In the following chapters, the various functions will be detailed. For interpreting the content elements of the user manual, the Service description issued for the KSDP provides support.

2. Securities operations

2.1. Securities transfer

With this instruction, FOP_TRAD (TRAD), and FOP_OWNI(OWNI_MACH) transactions can be initiated. The first one is always submitted unmatched (even in case of settlement between own accounts), while the latter is always submitted matched and only the Sender page is defined.



General characteristics of settlement instructions

- Hold/Release: equivalent to the previous validation/suspension function. Instructions submitted in Hold mode shall be submitted later for settlement with the securities status modification instruction for successful settlement (Release)
- Priority: the set of values of client priority changes, it may have the values 0003 or 0004, where 0004 is the default “normal” priority, and 0003 is “high”
- Partial settlement: it can be indicated whether partial settlement is permitted for the settlement of the given transaction (this function is not defined for REPO instructions).
- Reference to be matched: as part of the settlement instruction, the transaction ID agreed bilaterally by the Clients can be indicated in the future as an optional match element. If both parties fill in this field, the successful matching is subject to the conformity of references.
- Transaction day: it is a change compared to the current practice that the transaction day is a compulsory field and a matching criterion. The transaction day can be a day equalling the day when the instruction is submitted or an earlier day, and it can also be a KELER settlement holiday.
- Settlement day: past values can also be indicated

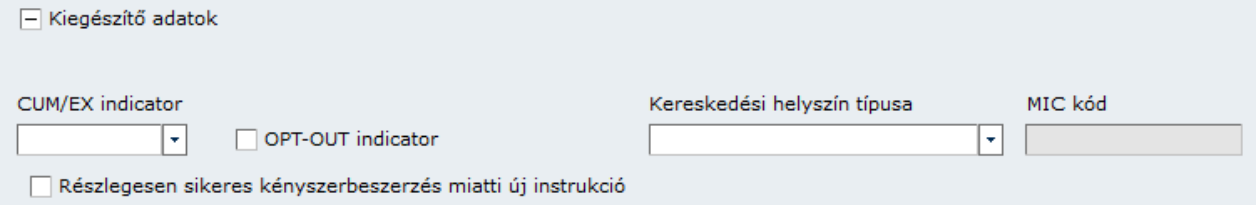
- Total face value/number count: the quantity of securities shall be indicated as face value or number count of securities, depending on the type of securities.

Identification of partners

According to the selected Transaction page, KID automatically fills in the name and matching BIC code of the client for the given page. The securities account number shall have 10 digits by adding the 4-digit main account and the 6-digit securities account identifiers (e.g. 0422M00000). In KID, the settlement partner can be selected from the dropdown menu, but the partner participating in the settlement can also be identified by indicating the securities account number or the matching BIC code.

Additional data

In this section, various indicators can be added and the trading venue can be indicated. The so-called Opt-out and Ex/Cum indicators are introduced, which will be relevant in the future to market claim and transformation procedure. During matching, these attributes will be taken into account as additional matching criteria, which means that if any party submitting the instruction fills these in, they become compulsory matching elements.



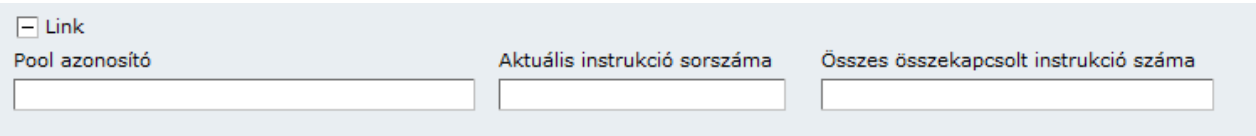
If in the event of a failed settlement – following the compulsory settlement grace period – the compulsory buy-in process is only partially successful (e.g. of the 100 securities originally indicated in the compulsory buy-in transaction, the buy-in agent can only deliver 60), then the original transaction parties shall create a new transaction for the remaining quantity (40 securities), with the planned settlement day of the originally failed transaction. To avoid a penalty (LMFP) to be charged by KELER for this new transaction due to late matching, the participants shall apply a special marking to the instructions. The checkbox “New instruction due to partially successful compulsory buy-in” is used for this purpose.

Linked FOP transfers

A special subtype of securities transfers (TRAD) is represented by linked FOP transfers, which are principally introduced by KELER as an alternative for replacing the current DVD (Delivery versus Delivery) transaction type.

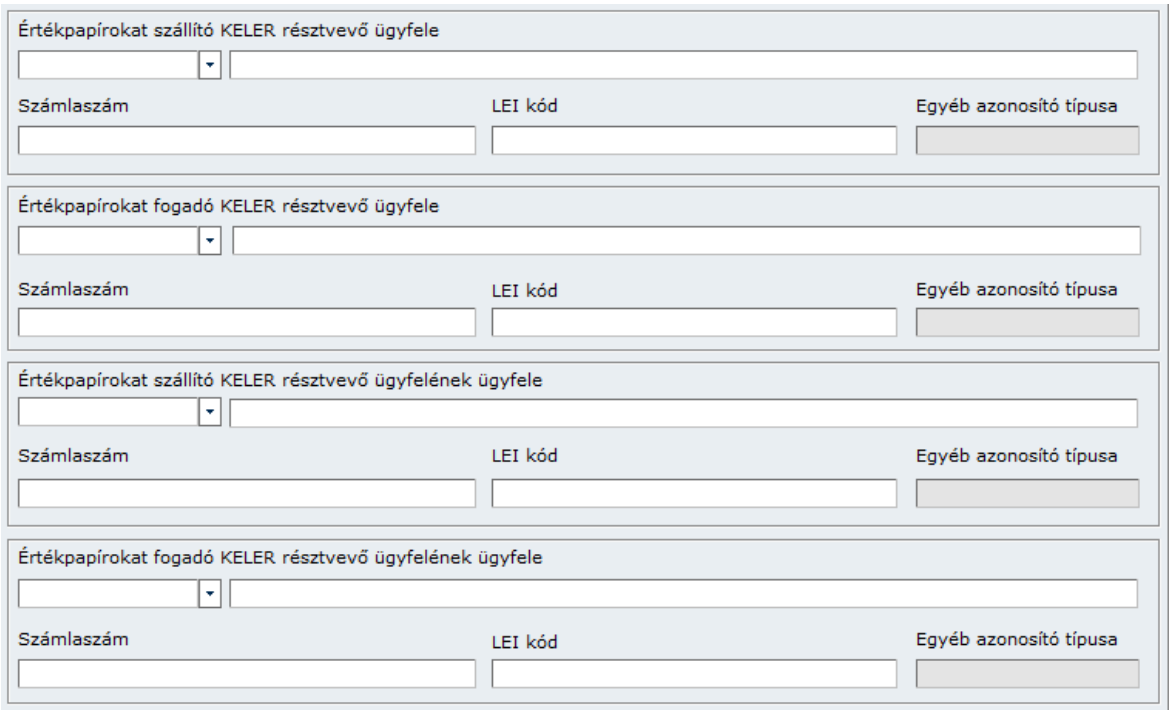
In the instructions of the linked FOP transfers, the following additional information shall also be indicated, contrary to the normal transfers:

- Pool ID: an individual reference selected by the Client, of maximum 16 characters, which shall be the same for all instructions linked in the same pool
- Total of Linked Settlement Instructions (Number Counts / TOSE)
- Current Settlement Instruction Number (Number Counts /SETT)



Additional seller/buyer data

Additional identification data can be indicated in the instruction for KELER's participating clients (BIC, name, or individual ID), LEI code and the identifiers of the related securities accounts.



Contrary to the current practice, in accordance with the international recommendations, KELER will not forward the seller/buyer information to the partner in the status and confirmation messages.

2.2. Securities sale and purchase - (DVP_TRAD/PRMT)

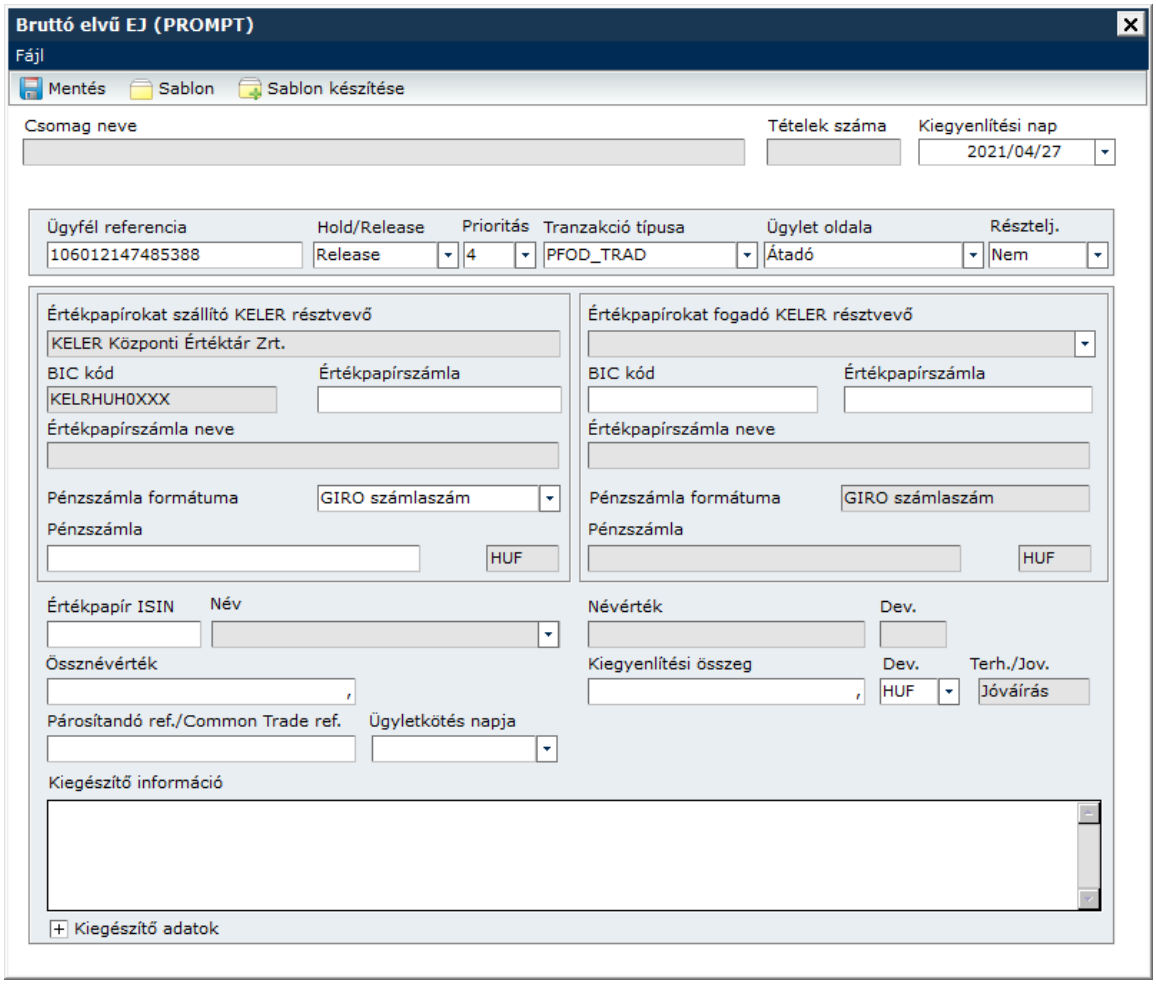
In the instructions, the following transaction types can be instructed:

- DVP_TRAD: normal DVP transaction
- DVP_PRMT: during primary market transactions, the newly issued and traded securities are settled on the basis of the seller side settlement instructions received from the issuer or its agent, and the settlement instructions to be submitted by the buyers (distributors) of the securities, according to DVP principle. Due to the compulsory matching requirement of the SDR, after the SDP goes live, the settlement instructions will be required to be submitted by the buyer side as well.
- PFOD_TRAD: PFOD will be introduced as a new transaction type, which means cash transfer in relation to securities, without securities settlement, because the quantity of securities indicated in the settlement instruction is zero.

Cash account number

If the cash account number is filled in in the relevant field, then KELER's settlement system attempts to perform the settlement on the cash account indicated in the instruction. If the field is left empty, the financial settlement of the DVP instruction will be executed on the cash account indicated by the partners as default for the securities account, stored as master data.

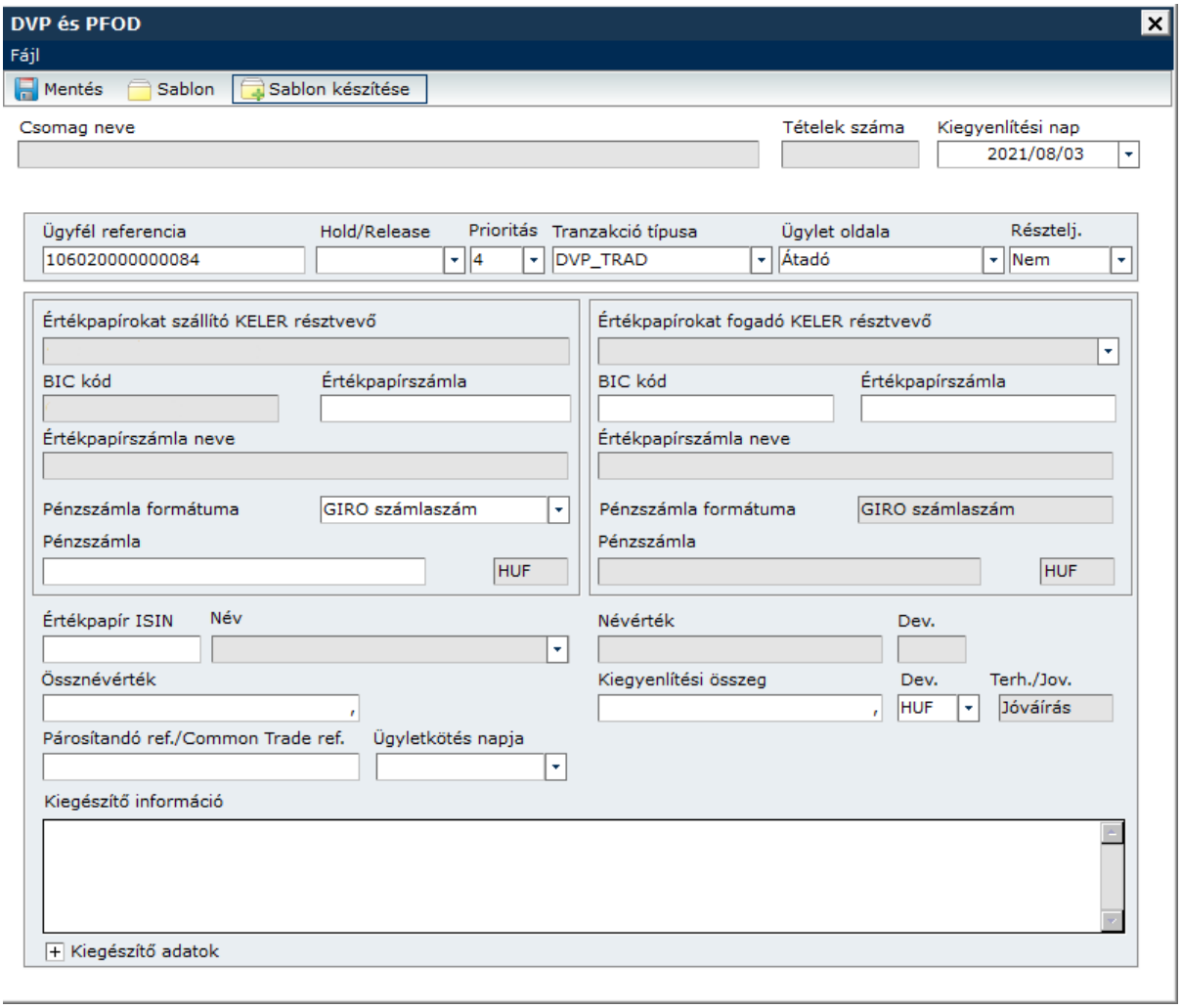
The DVP instructions cannot be linked, the additional data comply with the previous chapter.



2.3. REPO transactions (REPU/RVPO)

After the new system goes live, KELER will only manage the settlement of delivery type REPO transactions, deposit REPO transactions will not be available, these will be phased out.

The first leg of the REPO transaction for immediate sale and purchase and the repurchase (maturity) leg to be realised at a later date, as well as the extended REPO will be handled by the system as separate transactions, but linked with the same REPO reference.



The opening instructions contain the required data for REPO maturity, e.g.:

- Repo Closing Date, which will be the day of the planned settlement of the maturity leg, in case of T+0 REPO it is the same as the day of settlement),

- Repurchase Amount, which will be the settlement amount of the maturity leg,
  Comment: only the actually settlement amount can be indicated as the repurchase amount, interest percentage and interest amount are not valid values! The repurchase amount can be lower than or equal to the settlement amount of the first leg.

- Second Leg Reference, which will be the client reference of the maturity leg, by which the client can identify the expiry leg,
- and the REPO ID (REPO reference), which is individual for all clients, linking all instructions submitted during the transaction.

In case of repo transactions, partial settlement is not allowed, other data comply with the FOP transfer chapter. The instructions for the maturity leg of the repo transaction initiated on the basis of the clients' instructions will be generated by the Settlement engine automatically following the successful matching of the opening instructions, based on the data contained therein.

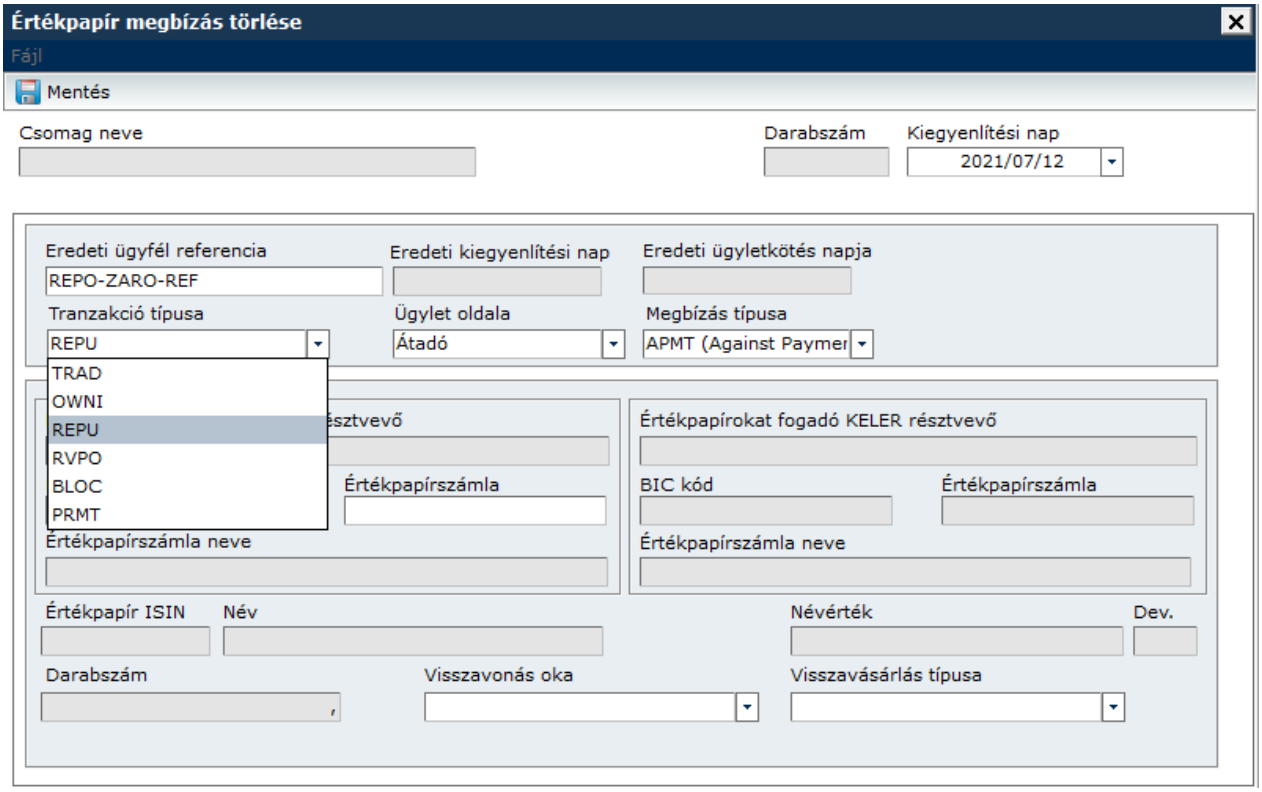
If the given transaction is an intraday repo, i.e., the intended settlement date of the opening leg and the repurchase date are the same, the system generates the second leg (both instructions) in Hold status.

In KID, the following repo transaction types can be initiated:

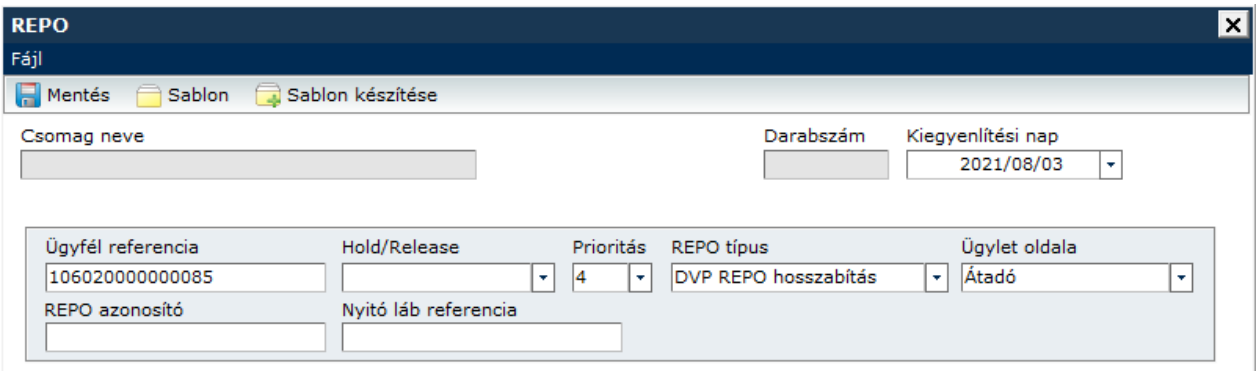
- DVP REPO
- DVP REPO extension
- DVP REPO maturity

In case of extension and maturity, the instruction for the new second leg will be submitted instead of the second leg deleted by both counterparties.

The deletion of the REPO second leg can be initiated in the New instructions/Deletion of securities instructions menu, and in the Securities transaction changes menu. In the created deletion instruction, the Repurchase type field becomes active after selecting the REPU/RVPO transaction type (types defining the seller/buyer side), where it can be indicated whether the second leg is deleted due to REPO extension (ROLP) or early maturity (CALL). The repurchase type and reason of withdrawal fields cannot be filled in simultaneously.



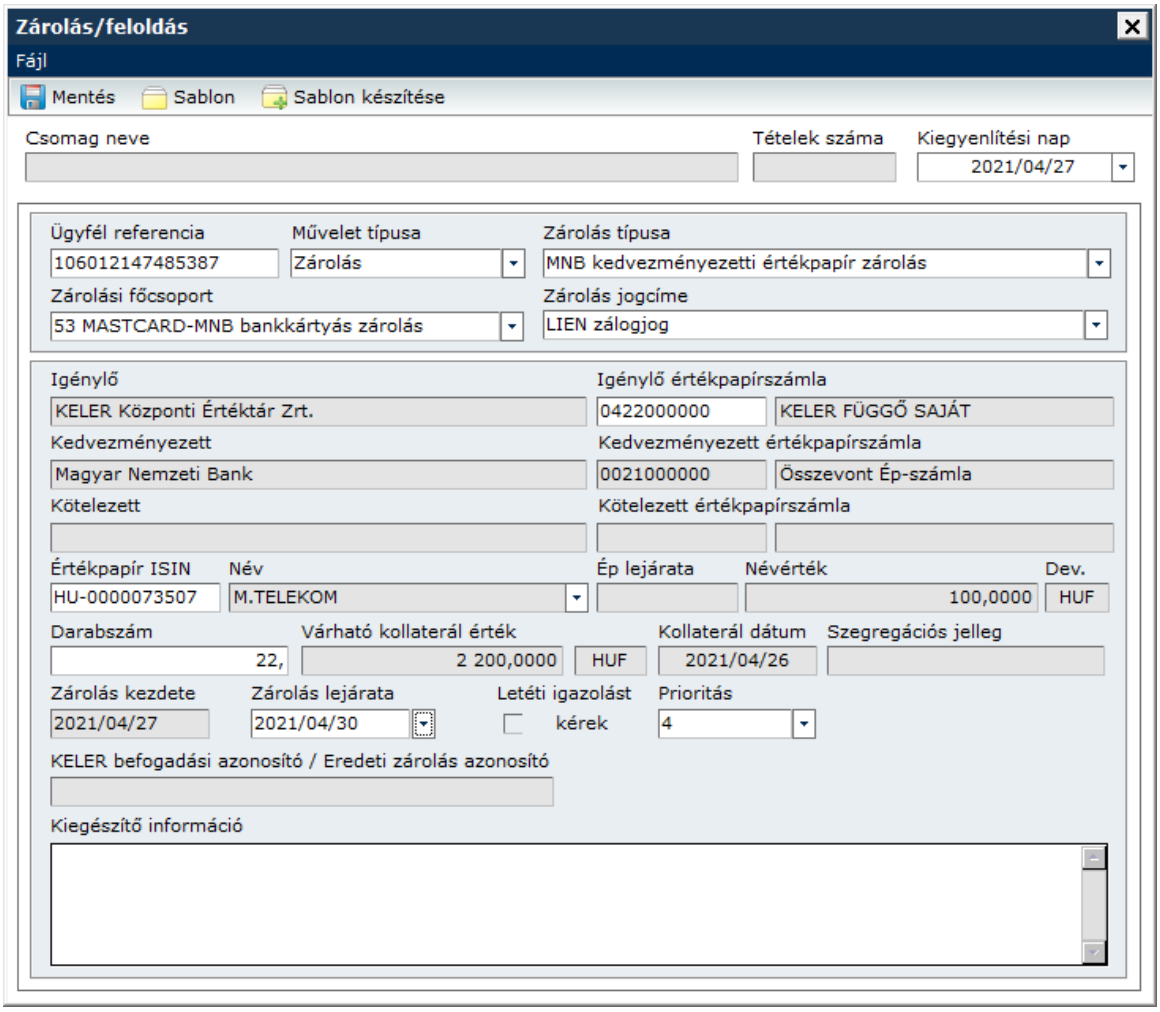
In the new instruction, the reference of the first leg shall be indicated instead of the second leg, linking the original first leg with the new second leg. Additionally, as the second leg is an opposite direction transaction compared to the first leg both in terms of securities and cash transfer, the buyer becomes seller, the seller becomes buyer, and the instruction for the new second leg shall be recorded accordingly. For all new second legs, the Settlement Day shall comply with the Repurchase date, and the Settlement amount shall also comply with the maturity amount. The quantity of securities depends on whether the client records a total or partial extension. Repo expiration can only be instructed for total securities quantities.



2.4. Securities blocking/release

The types of blocking instructions are identified by the blocking group, the following can be initiated in KID:

- Unilateral blocking
- Collateral purpose blocking with MNB beneficiary
  - Giro limit
  - Mastercard
  - Visacard
  - AFR
- Collateral purpose blocking with CCP or KELER beneficiary
  - Multinet collateral
  - Derivative collateral
  - DNR collateral
  - Trilateral Multinet collateral
  - Trilateral derivative collateral
- Other beneficiary blocking
  - Other beneficiary blocking
  - Other beneficiary blocking for the benefit of debtors (trilateral)



In case of CCP beneficiary blockings (collateral type blockings) the collateral segregation nature shall be defined upon submitting the instruction which, in case of blocking on Own securities account, can be Own or Principal, while in case of blocking on Principal securities account, can be Principal.

When submitting the blocking instruction, the account holder shall indicate the legal title of the blocking as the legal requirement specified by Article 144 (2) of the Capital Market Act. The blockings may have the following legal titles, of which the account holder shall select the proper legal title for the given blocking transaction.

Legal title code	English name of the legal title	Hungarian name of the legal title
LIEN	Lien	zálogjog
BAIL	Bail	óvadék (*KELER, MNB és KSZF kedvezményezettségű zárolások esetén csak "BAIL" jogcím adható meg.)*
DECO	Deposit in court	bírósági letét
DCPN	Deposit in the care of a public-notary	közjegyzői letét
RFLA	Registration of filing for legal action	perfeljegyzés
EXPO	Executory power	végrehajtási jog
REOC	Restriction on conveyance	átruházás korlátozása
RPEM	Right of pre-emption	elővásárlási jog
RREP	Right of repurchase	visszavásárlási jog

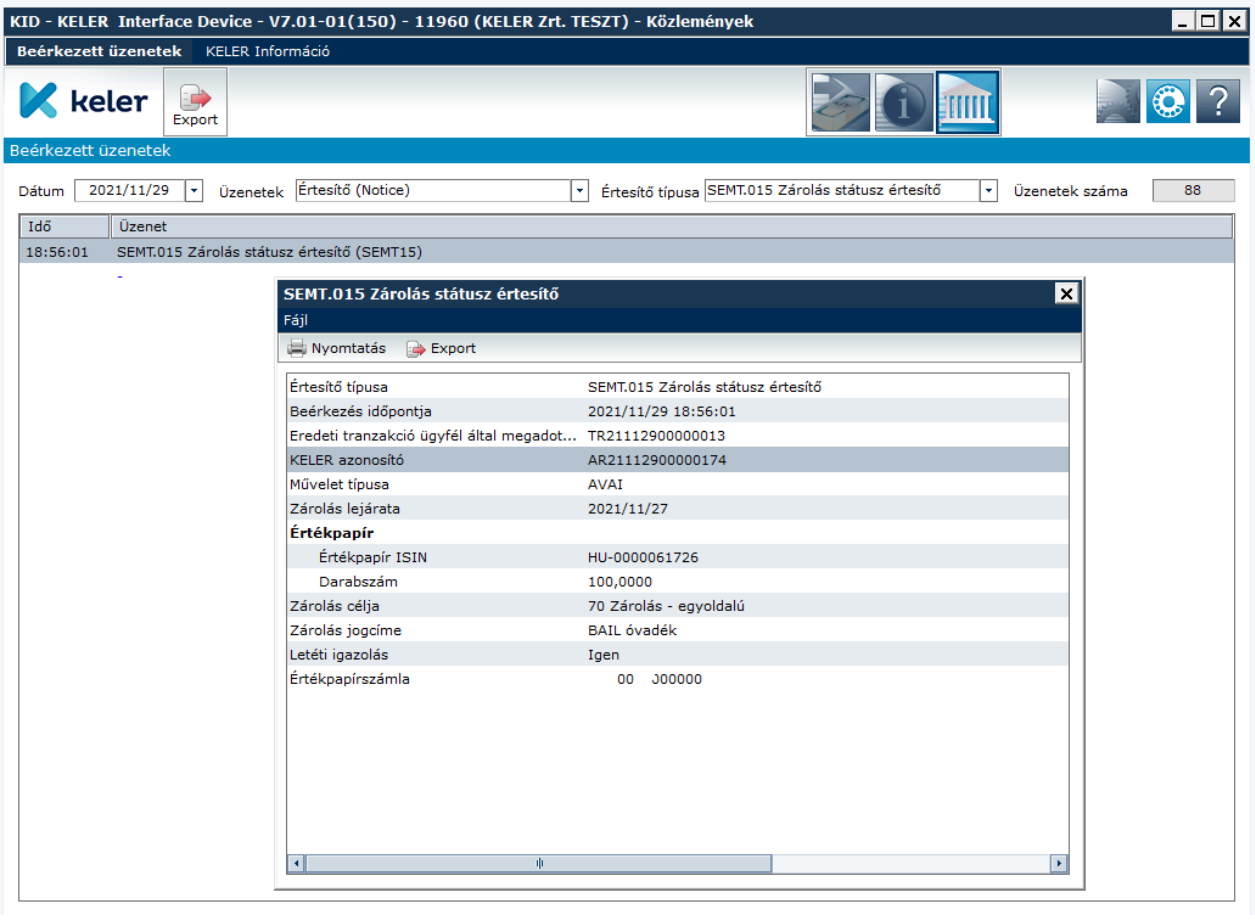
RSEL	Right of sell	eladási jog
RPUR	Right of purchase	vételi jog
PSFM	Provision/safeguard measure	biztosítási intézkedés
INTM	Injunction/temporary measure	ideiglenes intézkedés
BLAW	Blocking based on law	egyéb jogszabályon alapuló zárolás
BJUM	Blocking based on juridical measure	egyéb bírósági intézkedésen alapuló zárolás
BREM	Blocking based on regulatory measure	egyéb hatósági intézkedésen alapuló zárolás
BLCO	Blocking based on contract	egyéb szerződésen alapuló zárolás,
BLIN	Blocking based on instruction	egyéb instrukción alapuló zárolás
OTHR	Other	egyéb

When releasing the blocking, the original blocking shall be identified clearly, which can be done with the unique acceptance reference generated by KELER for the original blocking. In such cases, this value shall be added in the 'original blocking reference number' field both for the release of complete and partial quantities. The other data shall comply with the data of the original blocking.

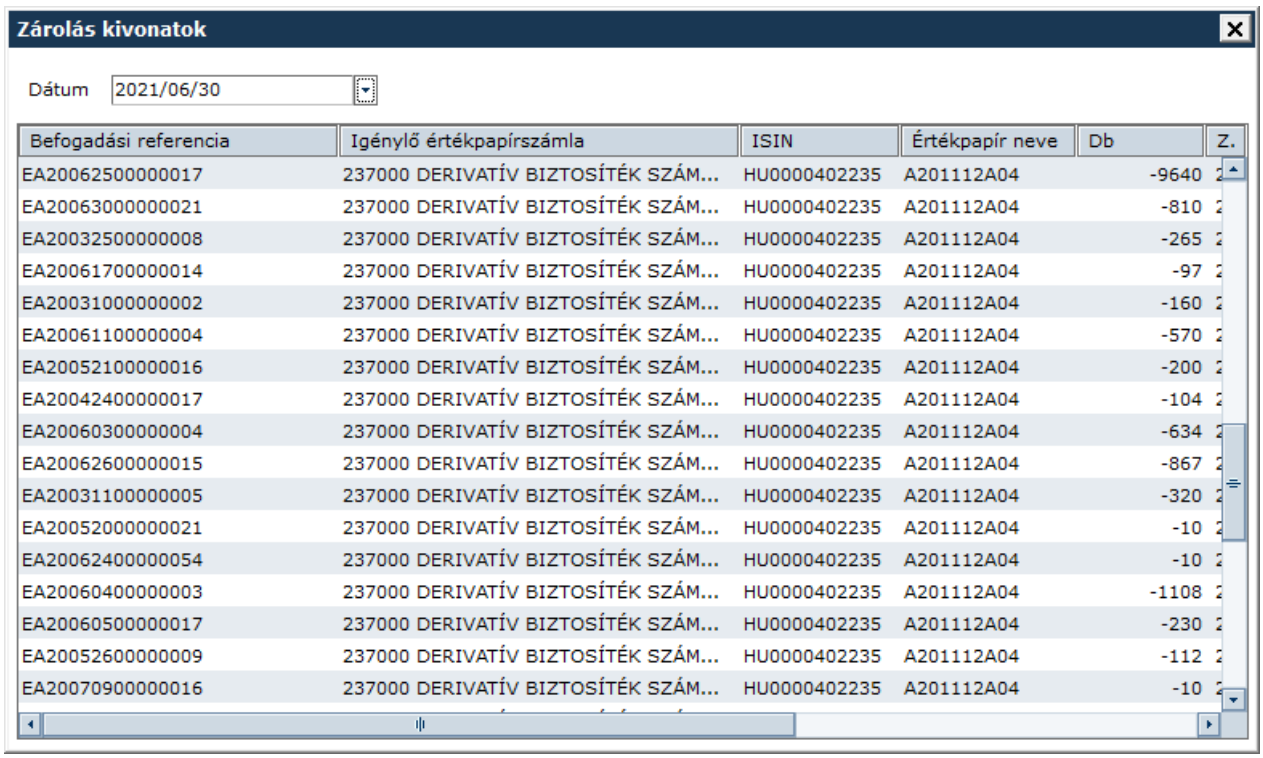
The KELER acceptance reference can be found on the T521 blocking statement related to the blocked balance prepared at the end of the day. In case of blocking and intraday release, the acceptance reference of the original blocking (KELER ID) can be found in the accounting status message of the given blocking.

The status messages can be queried on the Incoming messages page by using the following filter:

- Date: given day
- Messages: Notice
- Notice type: SEMT.015 Blocking status notice



When selecting the “Release of blocking” type, the menu “Blocking statements” appears, where the blockings to be released can be selected and the fields are automatically filled in. The list is based on the aforesaid T521 Blocking statement, i.e. the blockings performed on the given day will only be presented on the next business day.



Befogadási referencia	Igénylő értékpapírszámla	ISIN	Értékpapír neve	Db	Z.
EA20062500000017	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-9640	2
EA20063000000021	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-810	2
EA20032500000008	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-265	2
EA20061700000014	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-97	2
EA20031000000002	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-160	2
EA20061100000004	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-570	2
EA20052100000016	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-200	2
EA20042400000017	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-104	2
EA20060300000004	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-634	2
EA20062600000015	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-867	2
EA20031100000005	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-320	2
EA20052000000021	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-10	2
EA20062400000054	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-10	2
EA20060400000003	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-1108	2
EA20060500000017	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-230	2
EA20052600000009	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-112	2
EA20070900000016	237000 DERIVATÍV BIZTOSÍTÉK SZÁM...	HU0000402235	A201112A04	-10	2

Management of pending blockings not yet booked

The blocking instructions can be deleted until the successful securities collateral valuation and booking are not yet performed. In case of blocking instruction, the hold/release status changes and priority changes are not allowed. The blocking instructions without collaterals will be deleted by the system at the end of the operating hours.

Blocking instructions can be submitted in KID in semt.013 message complying with the ISO20022 standard. KELER sends the status messages related to blocking/release instructions in ISO 20022 semt.014 format to the clients. The settlement system indicates the successful execution of blocking operations to the counterparty submitting the instruction in a confirmation message sent in ISO 20022 semt.015 format.

3. Statuses of securities operations

KELER sends the status messages related to settlement instructions via the communications channel (KID or SWIFT) and in the format (sese.024 or MT548) specified by the client in real time, as soon as a processing event results in a status change relevant to the client.

Unlike settlement instructions, the blocking instructions are subject to other technical and business processing rules. The statuses of blockings are made available in KID, in semt.014 message.

In accordance with the legal regulations, the status messages sent by KELER transfer significantly more information to our clients by using several status types and reason codes, allowing the improvement of settlement discipline and efficiency.

The same status message may contain the following three status types jointly:

- Processing Status: indicates the status of processing the instruction, when new message is received or deleted.
- Matching Status: indicates the matching status of the instruction (may be matched or unmatched).
- Settlement Status: information indicating the status of settlement or the reason hindering it.

The statuses of securities instructions presented in KID represent the ISO20022 statuses, in <status>_<reason> combination. The following statuses are contained in the following table:

Instruction type	Message type	Status type	KID Status	Description
*	admi.007	Processing	TECH_RJCT	Incorrect message format
*	admi.007	Processing	TECH_RECE	Message accepted, but processing will only be started during the next settlement operating hours
Securities settlement	sese.024	Processing	REJT_CAEV	The transaction cannot be performed between the record date of the event and the maturity date of the securities
Securities settlement	sese.024	Processing	REJT_CASH	The cash account is not active or not of the permitted type
Securities settlement	sese.024	Processing	REJT_DDAT	Incorrect settlement date
Securities settlement	sese.024	Processing	REJT_DEPT	Place of settlement is missing
Securities settlement	sese.024	Processing	REJT_DMON	REPO: the settlement amount does not equal the repurchase amount
Securities settlement	sese.024	Processing	REJT_DQUA	Incorrect securities quantity
Securities settlement	sese.024	Processing	REJT_DSEC	Incorrect ISIN
Securities settlement	sese.024	Processing	REJT_DTRD	Incorrect trade day
Securities settlement	sese.024	Processing	REJT_ICAG	Incorrect seller/buyer securities account
Securities settlement	sese.024	Processing	REJT_IIND	The matching reference indicated in the instruction shall not be longer than 16 characters
Securities settlement	sese.024	Processing	REJT_INVL	Incorrect/not existing linked instruction
Securities settlement	sese.024	Processing	REJT_INVN	Incorrect number of linked instructions
Securities settlement	sese.024	Processing	REJT_MINO	The settlement number or face value of the securities shall not be lower than the lowest settled amount indicated in

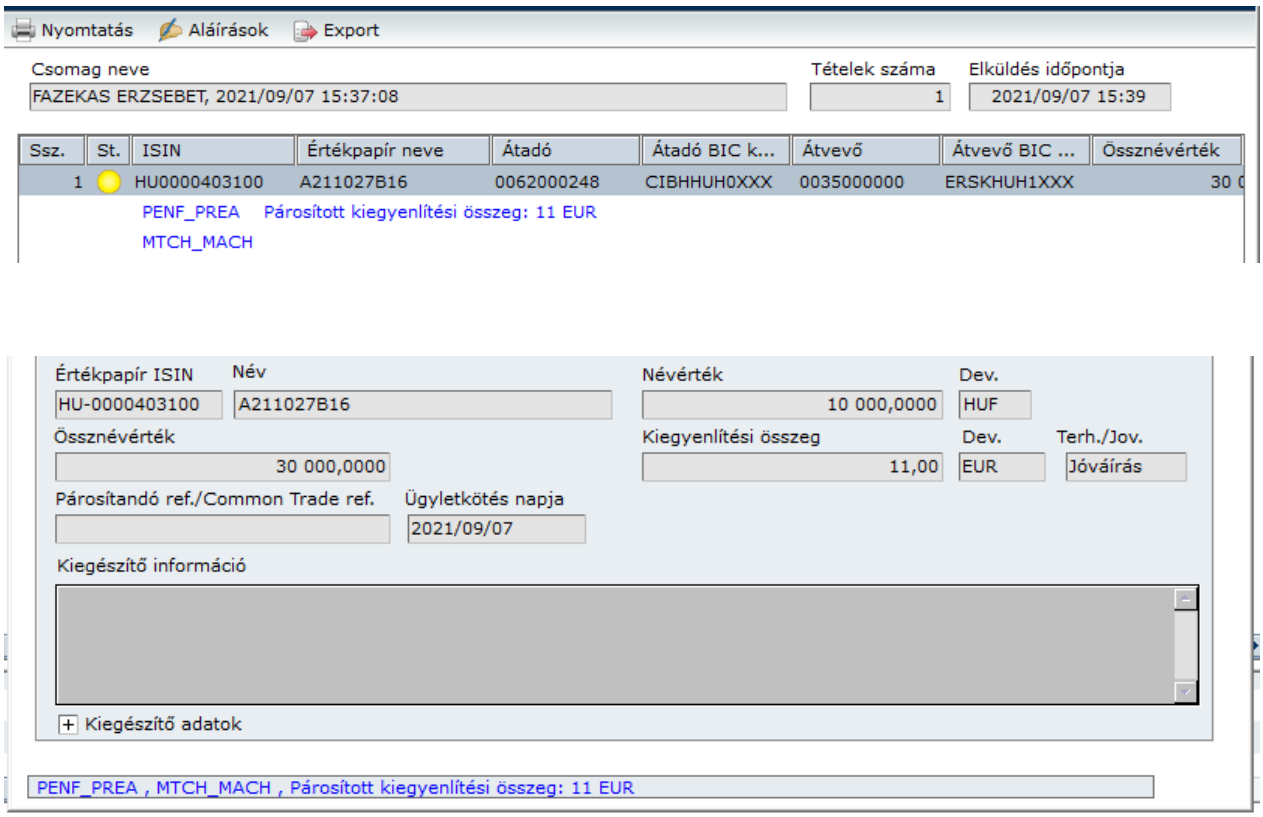
				the master data
Securities settlement	sese.024	Processing	REJT_MUNO	The settlement number or face value of the securities shall be an integer multiple of the multiplier recorded in the master data.
Securities settlement	sese.024	Processing	REJT_REFE	Reference to incorrect/not existing instruction
Securities settlement	sese.024	Processing	REJT_SAFE	Incorrect securities account
Securities settlement	sese.024	Processing	REJT_SETR	Not allowed securities account type
Securities settlement	sese.024	Processing	REJT_NARR	Other error
Securities settlement	sese.024	Processing	IPRC_PACK	Message accepted, processing started
Securities settlement	sese.024	Processing	CAND_CANI	Instruction deleted by the client
Securities settlement	sese.024	Processing	CAND_CANS	Instruction deleted by the system
Securities settlement	sese.024	Processing	CAND_NARR	Instruction deleted for other reasons
Securities settlement	sese.024	Processing	CAND_CORP	Instruction deleted due to corporate event
Securities settlement	sese.024	Processing	CAND_BYIY	Instruction deleted due to compulsory buy-in
Securities settlement	sese.024	Processing	CAND_EXPI	Instruction deleted at the end of the recycling period
Securities settlement	sese.024	Processing	CANP_CONF	In case of deleting matched transaction, waiting for the deleting instruction of the counterparty
Securities settlement	sese.024	Processing	CANP_NARR	In case of REPO extension/expiry, waiting for deletion/new second leg instruction
Securities settlement	sese.024	Processing	IPRC_CPRC	Deletion request for matched transaction
Securities settlement	sese.024	Matching	NMAT_CMIS	Unmatched instruction
Securities settlement	sese.024	Matching	NMAT_DMON	Unmatched – settlement amount deviation
Securities settlement	sese.024	Matching	NMAT_DDAT	Unmatched – settlement date deviation
Securities settlement	sese.024	Matching	NMAT_DSEC	Unmatched – deviation in securities to be settled
Securities settlement	sese.024	Matching	MTCH_MACH	Matched instruction
Securities settlement	sese.024	Settlement	PEND_BOTH	Both instructions in Hold status
Securities settlement	sese.024	Settlement	PEND_CLAC	Partner security lacking collateral
Securities settlement	sese.024	Settlement	PEND_FUTU	Waiting for value date
Securities settlement	sese.024	Settlement	PEND_INBC	Not all linked instructions are submitted
Securities settlement	sese.024	Settlement	PEND_LACK	Securities lacking collaterals
Securities settlement	sese.024	Settlement	PEND_LINK	Not all liked instructions are matched
Securities	sese.024	Settlement	PEND_PRCY	Partner instruction in Hold status

settlement				
Securities settlement	sese.024	Settlement	PEND_PREA	Own instruction in Hold status
Securities settlement	sese.024	Settlement	PEND_CMON	Partner side cash lacking collateral
Securities settlement	sese.024	Settlement	PEND_MONY	Own side cash lacking collateral
Securities settlement	sese.024	Settlement	PENF_BOTH	Both instructions in Hold status after Cut-off
Securities settlement	sese.024	Settlement	PENF_CLAC	Partner security lacking collateral after cut-off
Securities settlement	sese.024	Settlement	PENF_CYCL	Recycled item
Securities settlement	sese.024	Settlement	PENF_INBC	Not all linked instructions are submitted after cut-off
Securities settlement	sese.024	Settlement	PENF_LACK	Securities lacking collaterals after cut-off
Securities settlement	sese.024	Settlement	PENF_LINK	Not all linked instructions are matched after cut-off
Securities settlement	sese.024	Settlement	PENF_PRCY	After cut-off, the partner instruction is in Hold status
Securities settlement	sese.024	Settlement	PENF_PREA	After cut-off, own instruction is in Hold status
Securities settlement	sese.024	Settlement	PENF_CMON	After cut-off, seller cash lacking collateral
Securities settlement	sese.024	Settlement	PENF_MONY	After cut-off, buyer cash lacking collateral
Instruction withdrawal	sese.027	Processing	REJT_NRGN	The referenced instruction cannot be found
Instruction withdrawal	sese.027	Processing	REJT_SAFE	Non-compliant instruction data, or the instruction cannot be deleted
Instruction withdrawal	sese.027	Processing	REJT_NARR	Deletion rejected for other reasons
Instruction withdrawal	sese.027	Processing	CPRC_PACK	Deletion request accepted
Instruction withdrawal	sese.027	Processing	CAND_CANI	Successful deletion
Instruction withdrawal	sese.027	Processing	CANP_CONF	In case of matched transaction deletion, waiting for the deletion instruction of the counterparty
Instruction withdrawal	sese.027	Processing	CANP_NARR	Deletion request waiting for other reasons
Instruction withdrawal	sese.027	Processing	DEND_DSET	The instruction to be deleted has been booked
Instruction withdrawal	sese.027	Processing	DEND_DCAN	The instruction to be deleted has been deleted
Instruction withdrawal	sese.027	Processing	DEND_DPRG	There is a deletion request in progress for this instruction
Instruction withdrawal	sese.027	Processing	DEND_NARR	Deletion request rejected for other reasons
Status change	sese.031	Processing	REJT_INVM	Only one indicator can be modified in a modification instruction/Hold indicator complies with the current value
Status change	sese.031	Processing	REJT_NRGN	The referenced instruction to be modified cannot be found
Status change	sese.031	Processing	REJT_SAFE	Non-compliant instruction data, or the instruction cannot be modified
Status change	sese.031	Processing	REJT_NARR	Modification request rejected for other

				reasons
Status change	sese.031	Processing	TPRC_PACK	Accepted modification request
Status change	sese.031	Processing	TPRC_MODC	Fulfilled modification request
Status change	sese.031	Processing	MOPN_NARR	Pending modification
Status change	sese.031	Processing	DEND_DSET	The instruction to be modified has been booked
Status change	sese.031	Processing	DEND_DCAN	The instruction to be modified has been deleted
Status change	sese.031	Processing	DEND_DPRG	There is a modification request in progress for this instruction.
Status change	sese.031	Processing	DEND_NARR	Modification request rejected for other reasons
Securities blocking	semt.014	Processing	REJT_OTHR	Request rejected for other errors, see narrative
Securities blocking	semt.014	Processing	REJT_DDAT	Incorrect settlement day
Securities blocking	semt.014	Processing	REJT_DSEC	Incorrect ISIN code
Securities blocking	semt.014	Processing	REJT_SAFE	The indicated securities account number is incorrect or does not exist
Securities blocking	semt.014	Processing	REJT_DQUA	Incorrect securities quantity
Securities blocking	semt.014	Processing	REJT_REFE	Incorrect or non-existing partner reference
Securities blocking	semt.014	Processing	IPRC_PACK	Blocking/release request accepted, processing commenced
Securities blocking	semt.014	Processing	CAND_CANS	Instruction deleted by the system
Securities blocking	semt.014	Processing	CAND_CTHP	Rejected release
Securities blocking	semt.014	Processing	CAND_CANI	Instruction deleted by the client
Securities blocking	semt.014	Processing	CAND_CORP	Instruction deleted due to corporate event
Securities blocking	semt.014	Processing	CAND_BYIY	Instruction deleted due to compulsory buy-in
Securities blocking	semt.014	Processing	CAND_OTHR	Instruction deleted for other reasons
Securities blocking	semt.014	Processing	CAND_CXLR	Blocking was not performed until the closing of ISD day. Will be deleted during cut-off
Securities blocking	semt.014	Settlement	PEND_FUTU	Blocking waiting for value date
Securities blocking	semt.014	Settlement	PEND_LACK	Blocking instruction lacking collateral
Securities blocking	semt.015	Settlement	SETT_COMP	Blocking/release booked
Securities settlement	sese.025	Settlement	SETT_COMP	Settlement instruction booked
Securities settlement	sese.025	Settlement	SETT_PAIN	Transaction settled partially

Matched settlement amount

The Matched settlement amount will be indicated on the sent instructions after matching, which complies with the currently used “adjusted purchase price” term.


Nyomtatás
Aláírások
Export
Csomag neve
FAZEKAS ERZSEBET, 2021/09/07 15:37:08
Tételek száma
1
Elküldés időpontja
2021/09/07 15:39
Ssz.
St.
ISIN
Értékpapír neve
Átadó
Átadó BIC k...
Átvevő
Átvevő BIC ...
Össznévérték
1
HU0000403100
A211027B16
0062000248
CIBHHUH0XXX
0035000000
ERSKHUH1XXX
30
PENF_PREA
Párosított kiegyenlítési összeg: 11 EUR
MTCH_MACH

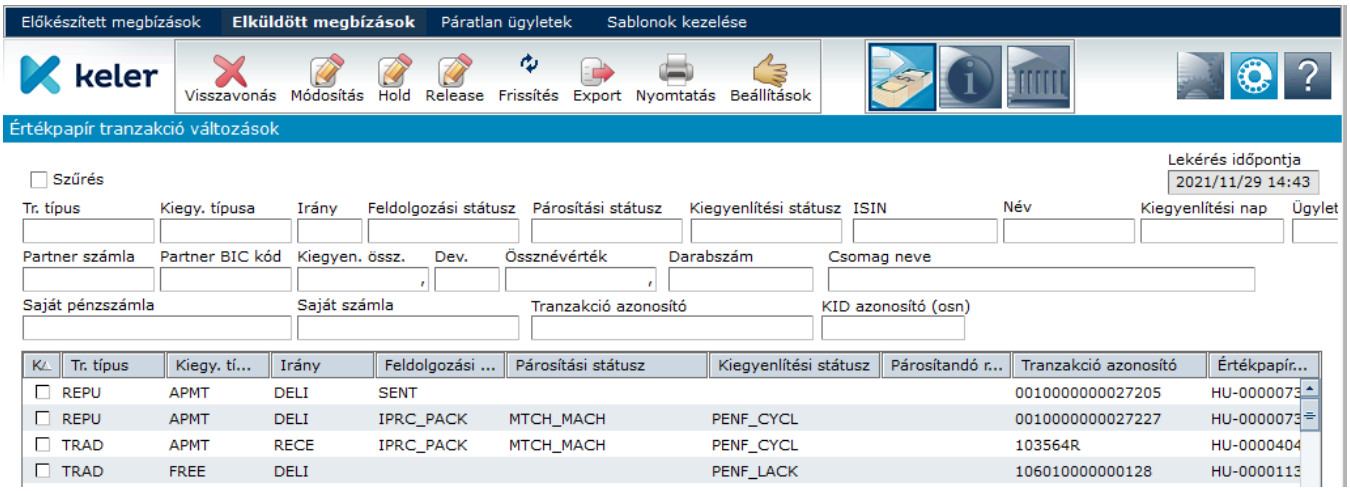
Értékpapír ISIN
Név
HU-0000403100
A211027B16
Névérték
10 000,0000
Dev.
HUF
Össznévérték
30 000,0000
Kiegyenlítési összeg
11,00
Dev.
EUR
Terh./Jov.
Jóváírás
Párosítandó ref./Common Trade ref.
Ügyletkötés napja
2021/09/07
Kiegészítő információ
Kiegészítő adatok
PENF_PREA , MTCH_MACH , Párosított kiegyenlítési összeg: 11 EUR

4. Queries related to securities operations

4.1. Securities transaction changes (queue monitor)

Adapting to the new platform, the Securities transaction changes function will be developed in KID, providing the services of Securities queue monitor. At the same time, the securities line query option will be terminated in the current Queue monitor. In the list that can be filtered and ordered, only the instructions submitted in KID are presented, as well as the instructions initiated by KELER/BSE/KELER CCP, if the client's default notification channel is KID.

In addition to the settlement instructions, the blocking instructions are also available on the monitor interface. If the blocking instruction was not initiated by the account holder (e.g. paper-based blocking instruction, blocking deduction, automatic release due to securities transformation or maturity), KELER sends a status message for the acceptance and execution of the blocking instruction to the account holder by taking the default channel into account. Such instructions are also presented on this interface.



The list can be exported in XML and CSV format. In the Settings menu, the contents and order of the columns can be set.

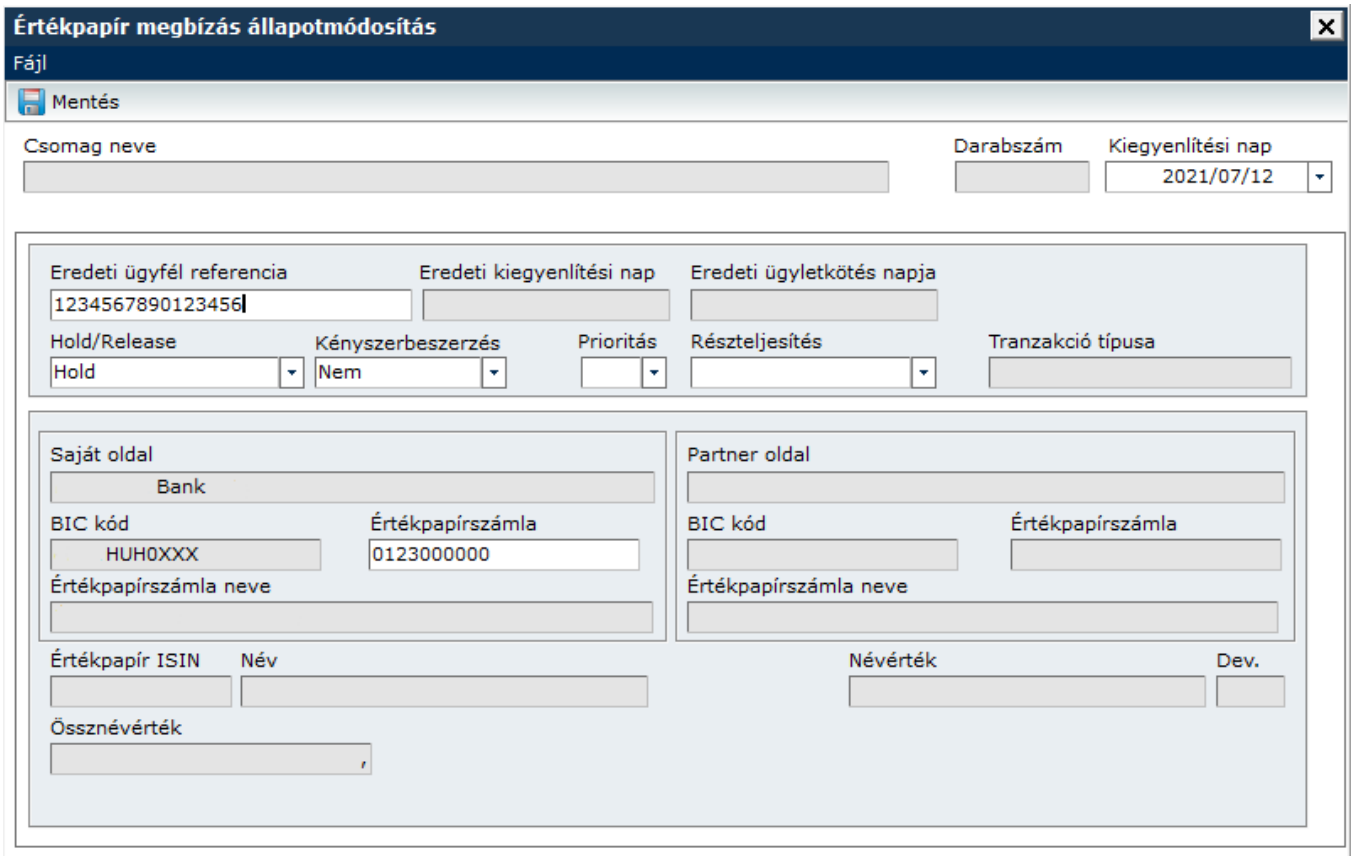
The information related to partial settlement are presented as new data. If there was at least one successful partial settlement in a transaction, then the "queue monitor" will present the remaining quantities (and amounts) waiting to be settled in the number count/total face value (and settlement amount) fields. In the partially settled number count/face value (and amount) fields, the data of the already settled part are presented.

4.1.1. Status modification instruction

With the status modification instruction, the modification of the parameters of a pending transaction priority, hold/release and partial settlement can be initiated. Similarly to the current practice, only one instruction can be performed in one status modification message. More functions cannot be defined in the same message (hold-release, priority modification, or the modification of the partial settlement indicator), such instructions will be rejected in KID. With the introduction of the new system, the currently working hold/release function will be totally extended to all settlement types in accordance with the requirements of the SDR. The modification messages can be submitted in the future outside the KELER operating hours assigned to the given transaction type, but within the given business day (in the so-called technical processing period). KELER will send the

status messages related to the settlement or rejection of these instructions to the clients before the closing of the business day. In case of pending blockings, the function is not applicable.

With the Modification function button, only the parameter of one instruction can be modified. The Priority value and Partial Settlement indicators can only be set on this interface. The simultaneous status modification of several items can be initiated with independent Hold and Release function buttons. The items to be modified can be selected by Ctrl+left mouse button, as a result of which the background colour of the lines become grey. With the help of the selection column (checkbox) the order of the selected items can be set.



Parameters of compulsory buy-in:

Pursuant to the legal regulations, the counterparties of the transaction shall partially settle their settlement instructions at the end of the compulsory settlement grace period. The defaulting party (the party delivering the securities) shall suspend the pending settlement instruction and instead, it shall perform a compulsory buy-on procedure. The original seller instruction shall be kept in hold status until the end of the compulsory buy-in procedure. There will be an option to indicate the reason of suspension at the instruction level (Buy-in reason: BYIY) in the status modification messages.

4.1.2. Cancellation of instruction

Until the settlement of the transaction, the settlement instructions can be cancelled as follows:

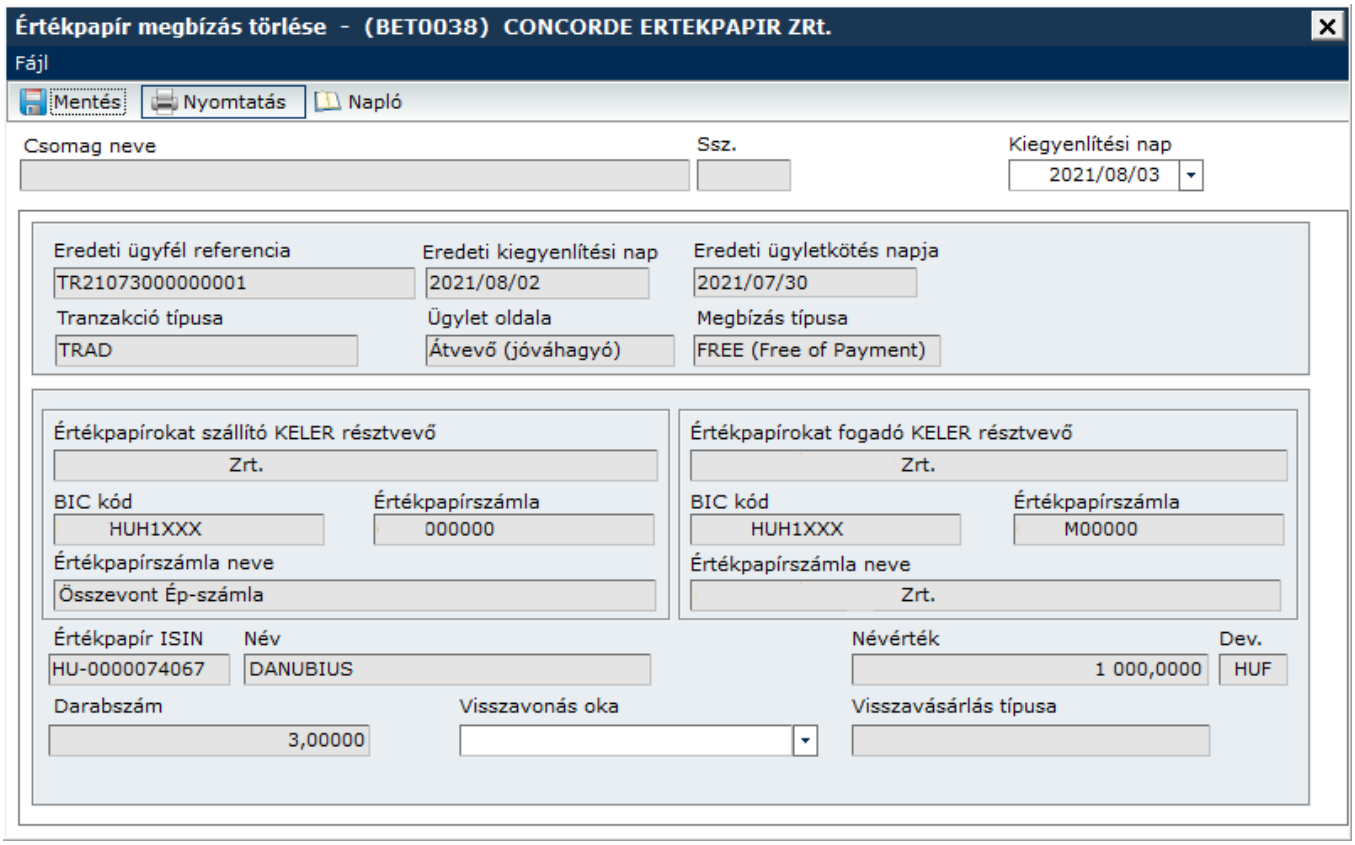
- Unmatched instructions or instructions received matched (transfers within the main account, instructions submitted by market infrastructure) can be cancelled by unilateral cancellation, on the basis of the cancellation instruction by the party submitting the original instruction

- FOP acceptance transfers generated by KELER on the basis of the cancellation instruction of the providing party
- transactions successfully matched by KELER by bilateral cancellation

KELER verifies whether the instruction intended to be cancelled by the client exists in the system and whether it can be cancelled. If the instruction is in performed or cancelled status, the cancellation will be rejected.

In case of bilateral cancellation, the cancellation instruction will also be matched. In case of cancellation initiated by one of the counterparties, a status message will be sent to the partner (with IPRC//CPRC code), but the transaction will participate in the settlement procedure (and may be performed) until the other party submits the cancellation instruction. For the avoidance of the settlement, we suggest placing the instruction in hold status and to send the cancellation instruction after the instruction successfully receives the hold status. However, if the cancellation instruction of both parties is not received before settlement and the original transaction is performed, the two parties will be notified in a confirmation message and parallel with this, the system rejects the unilateral cancellation request.

The function offers the option to indicate the reason of cancellation (withdrawal). Several items can be selected by Ctrl + right mouse button, and therefore, the cancellation of several items can be initiated in the same instruction.



4.2. Allegement notices (unmatched transactions)

The system sends allegement notice (in MT578 NEWM, and sese.028 message according to the default communication channel) on the received unmatched instruction submitted to formal and business validation to the settlement partner indicated in the instruction (if this is other than the instructing party, and if there is no credit transfer generation set for the account of the recipient party). The allegement message informs the participant on the data of the original instruction.

Allegement aims to draw the attention of the notified client to the missing instruction and to decrease the likelihood of the potential late matching or failure. It is the condition of sending the allegement that the client submitting the instruction shall indicate KELER's client clearly, with BIC11 code, whose securities account shall have its own matching BIC. (I.e. the KELER counterparty cannot be identified with the technical BIC code (KELEHUH1XXX) provided by KELER).

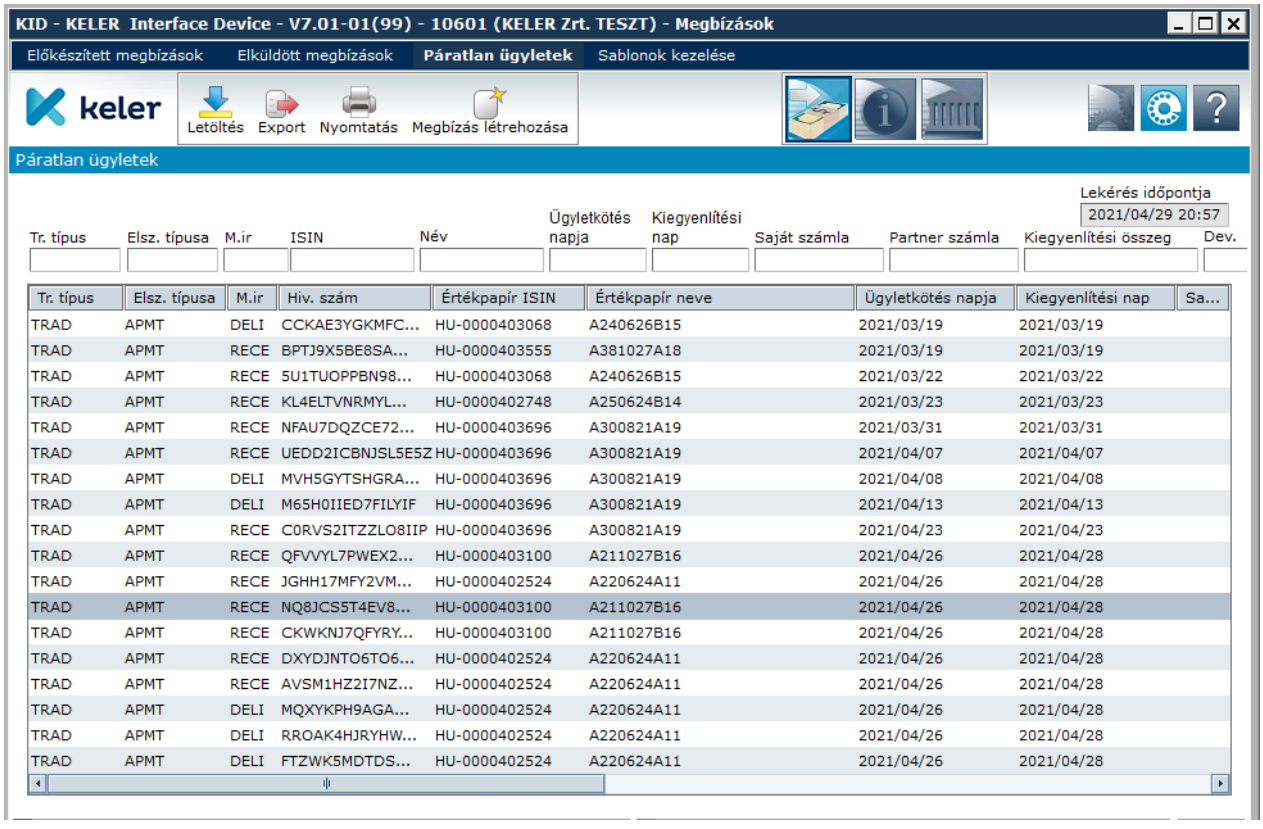
If the participant submitting the instruction did not indicate the securities account number of the settlement partner, only the BIC code, the notification will be sent, but instead of the referenced securities account number, 'UNKNOWN' value will be presented.

The allegement notice will be sent in case of unmatched, but potentially matchable instructions in real time, following the unsuccessful matching.

The cancellation of the unmatched instruction results in the cancellation of the allegement message. If following this, a new instruction is submitted, it will of course mean the sending of a new allegement.

The allegement messages related to unmatched transactions will be deleted by the system at the end of the recycling period.

If the missing instruction is submitted by the notified participant, the system removes the previously sent allegement messages following successful matching, and notifies the instructing party of this without delay (in MT578 REMO, and sese.029 messages).



Tr. típus	Elsz. típusa	M.ir	Hiv. szám	Értékpapír ISIN	Értékpapír neve	Ügyletkötés napja	Kiegyenlítési nap	Sa...
TRAD	APMT	DELI	CCKAE3YGKMFC...	HU-0000403068	A240626B15	2021/03/19	2021/03/19	
TRAD	APMT	RECE	BPTJ9X5BE8SA...	HU-0000403555	A381027A18	2021/03/19	2021/03/19	
TRAD	APMT	RECE	5U1TUOPPBN98...	HU-0000403068	A240626B15	2021/03/22	2021/03/22	
TRAD	APMT	RECE	KL4ELTVNRMYL...	HU-0000402748	A250624B14	2021/03/23	2021/03/23	
TRAD	APMT	RECE	NFAU7DQZCE72...	HU-0000403696	A300821A19	2021/03/31	2021/03/31	
TRAD	APMT	RECE	UEDD2ICBNJSL5E5Z	HU-0000403696	A300821A19	2021/04/07	2021/04/07	
TRAD	APMT	DELI	MVH5GYTSHGRA...	HU-0000403696	A300821A19	2021/04/08	2021/04/08	
TRAD	APMT	DELI	M65H0IIED7FILYIF	HU-0000403696	A300821A19	2021/04/13	2021/04/13	
TRAD	APMT	RECE	C0RVS2ITZZLO8IIP	HU-0000403696	A300821A19	2021/04/23	2021/04/23	
TRAD	APMT	RECE	QFVVYL7PWEX2...	HU-0000403100	A211027B16	2021/04/26	2021/04/28	
TRAD	APMT	RECE	JGHH17MFY2VM...	HU-0000402524	A220624A11	2021/04/26	2021/04/28	
TRAD	APMT	RECE	NQ8JCS5T4EV8...	HU-0000403100	A211027B16	2021/04/26	2021/04/28	
TRAD	APMT	RECE	CKWKNJ7QFYRY...	HU-0000403100	A211027B16	2021/04/26	2021/04/28	
TRAD	APMT	RECE	DXYDJNTO6TO6...	HU-0000402524	A220624A11	2021/04/26	2021/04/28	
TRAD	APMT	RECE	AVSM1HZ2I7NZ...	HU-0000402524	A220624A11	2021/04/26	2021/04/28	
TRAD	APMT	DELI	MQXYKPH9AGA...	HU-0000402524	A220624A11	2021/04/26	2021/04/28	
TRAD	APMT	DELI	RROAK4HJRYHW...	HU-0000402524	A220624A11	2021/04/26	2021/04/28	
TRAD	APMT	DELI	FTZWK5MDTDS...	HU-0000402524	A220624A11	2021/04/26	2021/04/28	

KID offers filtering and search option for the received allegement messages. From the selected item, the own instruction can be generated automatically by using the "Create instruction" function.

5. Statements/reports

The general goal related to the redesign of statements is to ensure as full compliance as possible with KELER reports based on ISO standards, and that statements are easy to interpret and are bilingual (Hungarian, English).

Accordingly, the currently available reports that are linked in terms of content or sometimes contain redundant information will be merged. The reviewed data content does not mean that information content will be reduced, reports will show all data that are relevant for Clients.

Furthermore, the introduction of the new reports will make available additional information in many areas, or will bring useful fine-tuning. However, please note that in addition to the new reports, some business process related reports will continue to be generated in the current account management systems, so existing reports will not change and will continue to be available on KID.

Within the framework of the Program, KELER plans to expand the queries that can be initiated by the Clients through the KID interface (e.g., account history, balances etc.).

The format descriptions of the new ISO reports produced under the Programme will also be published on the SWIFT MyStandards portal, and the descriptions of the remaining KID reports are included in the new KIDIO. The new reports will be available in KID for download in XML and PDF format complying with the ISO standard. For the new reports, KID will not provide the display and print page known for the existing statements.

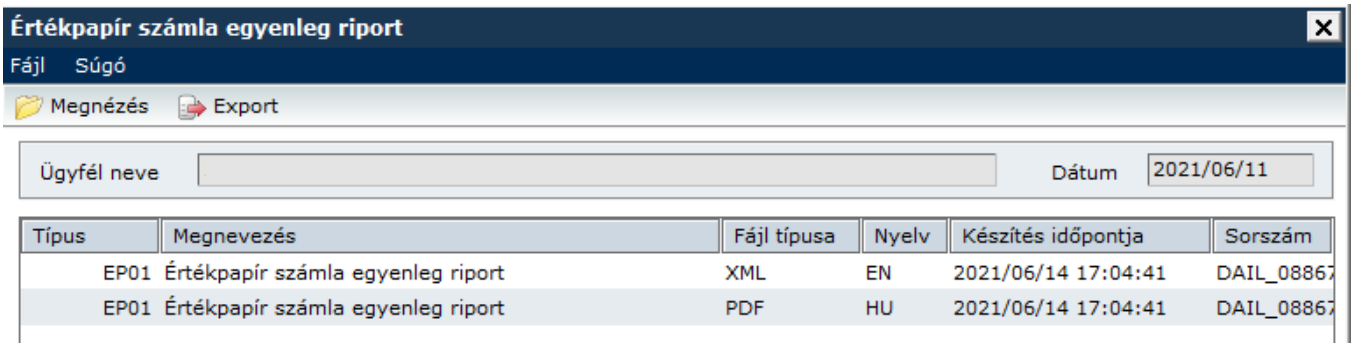
Reports related to securities settlement:

Code	Description		Terminated due to replacement	Format
EP01	Securities account balance statement (daily/monthly/ad hoc)	new	T751	semt.002.001.10 MT535
EP02	Statement of booked securities instructions with opening / closing balance (daily/monthly/ad hoc)	new	O101, O106, O108, V106, V108, B101,	semt.017.001.10 MT536
EP03	Statement of pending and deleted securities instructions (daily/ad hoc)	new	O100, B100, T708N,	semt.018.001.11 MT537
EP05	Statement of completed blocking instructions (daily/ad hoc)	new	T433, T522	semt.016.001.08
EP06	Statement of cancelled and non-completed blocking instructions (daily/ad hoc)	new	T527, T541	semt.034.001.01
PB01	Penalty report for failed settlements (daily/monthly)	new		semt.044.001.01 MT537
E761	Combined consolidated securities account statement	no variation		text
T761	T-day statement of consolidated securities accounts	no variation		text
T768	Consolidated securities account statement changed on T-day	no variation		text
D762	Central securities account status	no variation		text
T521	Statement of live blockings	new fields are added		text
T524	Statement of blockings changed on T-day	no variation		text
T550	Itemised service fees	no variation		text

Code	Description		Terminated due to replacement	Format
T700	Intra-day turnover	the value set of the transaction type changes		text
T711	Securities account detailed and consolidated status list	no variation		text
T712	Securities account detailed and consolidated status list	no variation		text
T714	Statement of inventory at the balance sheet date of securities conversion	no variation		text
T772	Issuers' consolidated statement	no variation		text
A705	T+2 Government Securities statement	no variation		text
T705	Statement of securities custody accounts	no variation		text

5.1. XML and PDF reports

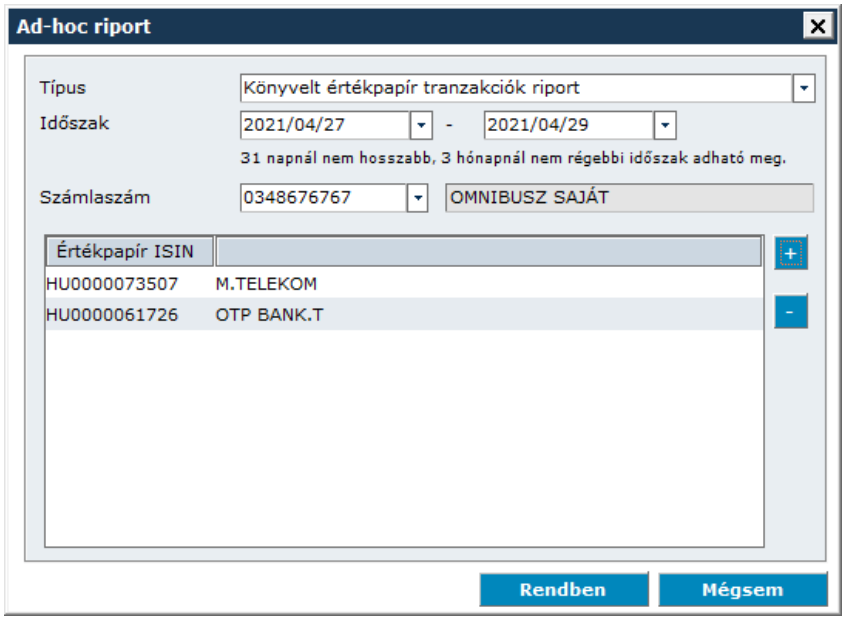
In KID, the new reports can be found with the type specified in the above table. The content will be displayed by clicking on the given report type, the generated XML and/or PDF files, that can be opened from KID and exported.



5.2. Ad-hoc report

The immediate (adhoc) report query interface is a new function, by which the client may initiate the generating of the given report, filtering for interval, account, ISIN depending on the report type. The format of

the generated reports complies with the above table. When sending the request, the KID receives a message on the acceptance or rejection of the request in admi.007 notice format, which can be found in Incoming messages. In case of successful request, the prepared report can be downloaded by querying the statement of the same day, as a result of which it will be available on the Statements page, in the structure complying with the day-end statements. Parallel with the introduction of this function, the Securities history menu ceases to exist.

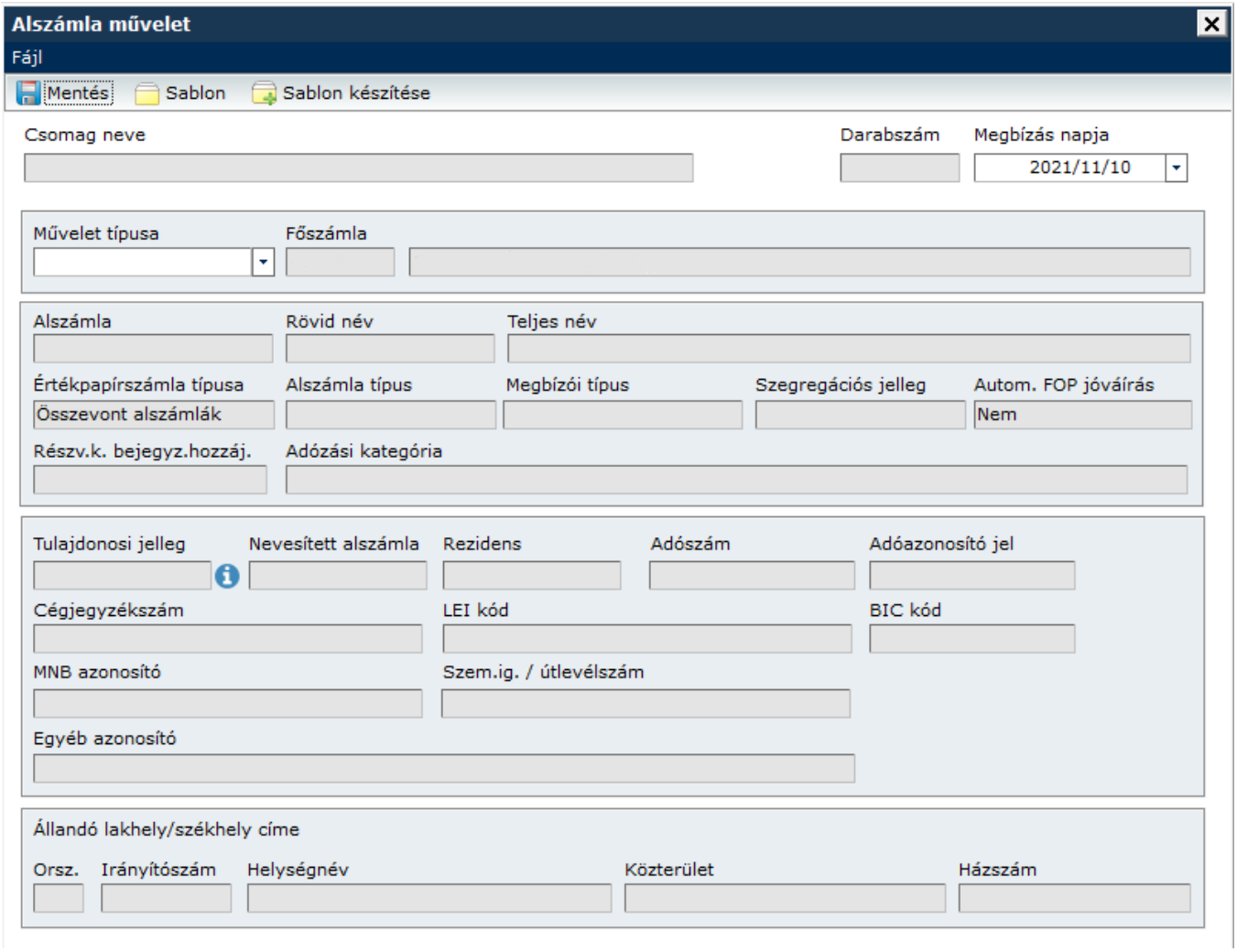


6. Other changes

6.1. Subaccount operations

According to the requirements of the CSDR, the Central Depository shall ensure both the collective account separation and the individual client separation so that the clients could choose the proper separation level according to their needs. Accordingly, the securities account types can be as follows:

i) own account of the party participating in the settlement system;
ii) individual account of the client of the party participating in the settlement system;
iii) collective account of the client of the party participating in the settlement system.

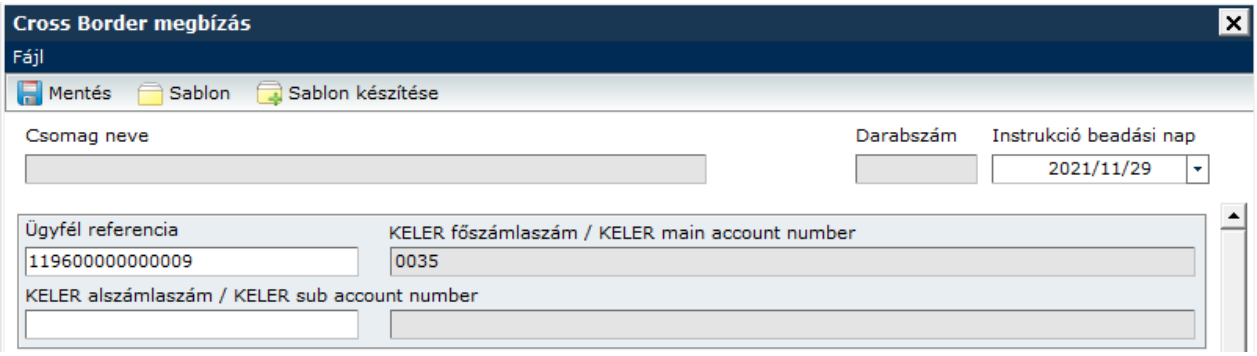


The type of the securities account is determined by the Subaccount type and the Principal type fields jointly. The subaccount type may be own, in this case the Principal type is not defined. If the subaccount type is agent, then the Principal type determines the type of the account (consolidated or individually separated). In addition to the already known fields, the managed data will also include the identification data of the account holder depending on the Holder type (private individual/legal entity).

For displaying and exporting the active subaccounts of the Client, a new menu has been developed in the Information/Master data menu under the name Securities account master data.

6.2. Cross Border instruction

Similarly to the operation of other Securities settlement instructions, the Client reference field appears on the CB instruction page as well, which is automatically generated by KID or given by the Client individually, overwriting the generated value. This reference appears later on the pending and booked, and penalty reports.

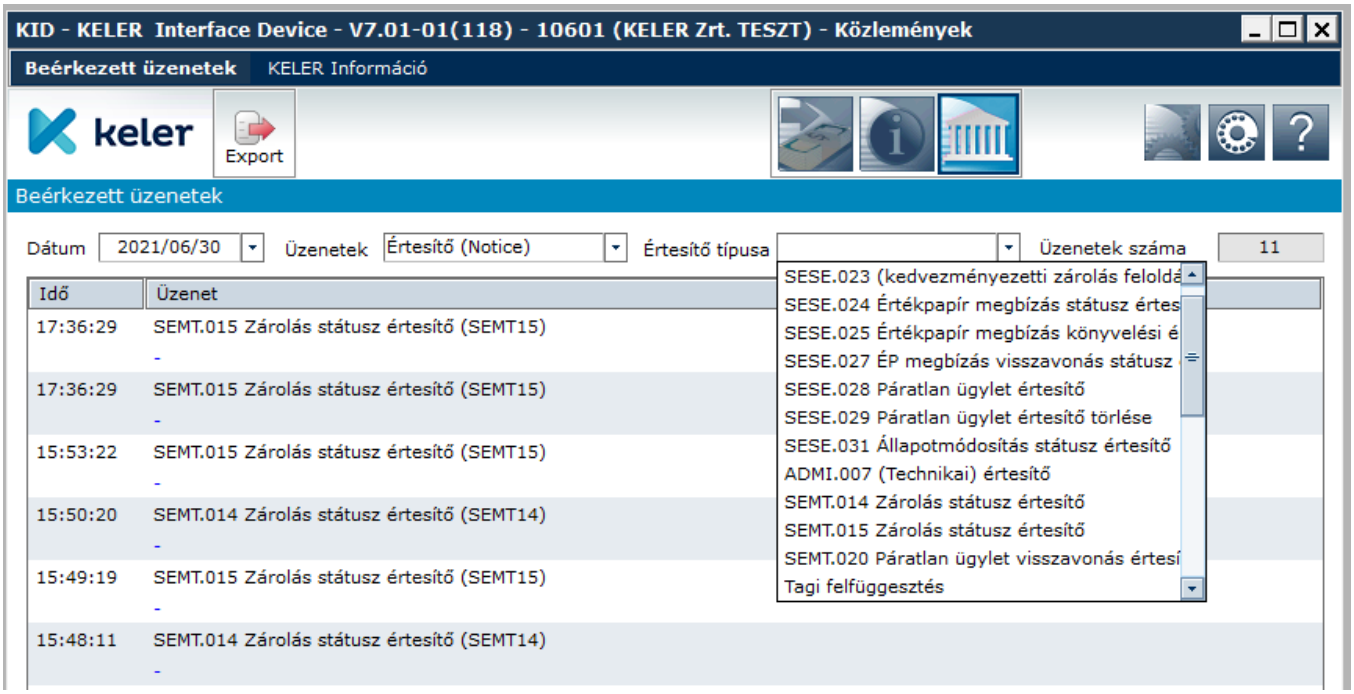


6.3. Collateral registry

With the launch of the KSDP, the blockings with MNB beneficiary will be removed from the Collateral system and will not appear on the Collateral statement and on the current KM position query. For the clients, the MNB blockings will only be available on the T521 statement, according to the current operation.

6.4. Notices

KID will store all status and notification messages received from the settlement system in original ISO20022 standard form, and allow the individual or consolidated downloading of these messages.


KID - KELER Interface Device - V7.01-01(118) - 10601 (KELER Zrt. TESZT) - Közlemények
Beérkezett üzenetek
KELER Információ
keler
Export
Beérkezett üzenetek
Dátum
2021/06/30
Üzenetek
Értesítő (Notice)
Értesítő típusa
Üzenetek száma
11
Idő
Üzenet
17:36:29
SEMT.015 Zárolás státusz értesítő (SEMT15)
17:36:29
SEMT.015 Zárolás státusz értesítő (SEMT15)
15:53:22
SEMT.015 Zárolás státusz értesítő (SEMT15)
15:50:20
SEMT.014 Zárolás státusz értesítő (SEMT14)
15:49:19
SEMT.015 Zárolás státusz értesítő (SEMT15)
15:48:11
SEMT.014 Zárolás státusz értesítő (SEMT14)
SESE.023 (kedvezményezetti zárolás feloldá
SESE.024 Értékpapír megbízás státusz értes
SESE.025 Értékpapír megbízás könyvelési é
SESE.027 ÉP megbízás visszavonás státusz
SESE.028 Páratlan ügylet értesítő
SESE.029 Páratlan ügylet értesítő törlése
SESE.031 Állapotmódosítás státusz értesítő
ADMI.007 (Technikai) értesítő
SEMT.014 Zárolás státusz értesítő
SEMT.015 Zárolás státusz értesítő
SEMT.020 Páratlan ügylet visszavonás értesí
Tagi felfüggesztés