

web Electra developments April 2016.



The screenshot displays the K&H web Electra interface. At the top, there is a navigation bar with the K&H logo, a language selector set to 'magyar', and a 'logout' button. Below the navigation bar, there are buttons for 'K&H bank accounts' and 'accounts held at other bank'. The user information shows 'user: Demo ügyfél 1' and 'client: EQ5AAAUE Electra Demo'. A search menu is located on the left side of the page. The main content area is titled 'account overview' and includes a date and time of last login: '2014.05.20. 15:24:56'. There are three notification items: 1. 'You can customize the animation of popup windows and tables as well as the background colour for orders.' with a link to 'setting'. 2. 'You can add your favourite functions to the Quick Menu.' with a link to 'setting'. 3. 'You have 14 order package(s) are pending submission.' with a link to 'Click here to manage your orders.' Below the notifications, there is a section for 'current accounts' with a table showing account details.

account number	account name	account balance
10400023-53656565-85691020	Vállalati devizaszámla	1 353,18 EUR
10400023-53656565-85691006	Forint pénzforgalmi bankszámlaa	827 238 344,00 HUF
10400023-53656565-85691013	Forint pénzforgalmi bankszámlaa	197 922 747 243 802,00 HUF
10400023-53656565-85691037	Vállalati devizaszámla	10 921,68 USD



transaction history from 2011



Transaction history can be found at account overview menu. Before the search you can filter the result by amount, interval, and transaction type such as:

- money transfer
- deposit order
- loan query
- fees and charges
- card transactions
- cash transactions
- other transactions

You can set different criteria as well, e.g. you can make free word search in the comment field, and also can save the search settings.

- after setting the search criteria –e.g. amount, transaction type- define a name in the „saved search criteria” field
- click on the floppy icon next to the field, that way you can save the settings, which you will find later in the saved search criteria’s drop-down list, after opening transaction history in the menu.
- you can also delete the search criteria by clicking on the trash icon

transaction history

You can query and export your booked transactions from 01.01.2011.
Please note that processing time depends on the amount of the requested data. We terminate the process after longer awaiting time, due to security reasons. In this case, please shorten the query criteria.

<p>account number</p> <input type="text" value="each account is selected"/>	<p>transaction type</p> <input type="text" value="All"/>
<p>card number</p> <input type="text"/>	<p>transaction direction</p> <input type="text" value="All"/>
<p>start date <input type="text" value="2016.04.14"/> end date <input type="text" value="2016.04.14"/></p> <p><input type="button" value="tárgynapi"/> <input type="button" value="yesterday"/> <input type="button" value="current week"/> <input type="button" value="last week"/> <input type="button" value="current month"/> <input type="button" value="last month"/></p>	<p>booking status</p> <input type="text" value="All"/>
<p>minimum amount <input type="text"/> maximum amount <input type="text"/></p>	<p>partner's account number</p> <input type="text"/>
<p>general search</p> <input type="text"/>	<p>partner's name</p> <input type="text"/>
<p>saved search criteria</p> <input type="text"/>	<p>narrative</p> <input type="text"/>
	<p>end to end identification</p> <input type="text"/>

K&H bank accounts > transaction history

order status query



- at sent orders> order status menu you can query the status of a specific order
- the status can be seen graphically, and in written form in the details by clicking on „bank status inquiry”
- the status of batch transfer orders is available in the notifications menu

search menu...
quick menu
account overview
new order
manage orders
manage cards
manage templates
manage partner details
sent batches
order status
search
messages (3/0)
settings
self administration

order status

2016.04.01. - 2016.04.14.

filter

St.	Order type	Submitted	Pcs.	Account debited	Total
🟡	unified bankcard/credit card limit modification	2016.04.01. 13:23:32	1		
🟡	batch transfer order	2016.04.01. 09:41:04	600		600,00 HUF
⚠️	batch transfer order	2016.04.01. 09:42:02	600		600,00 HUF
⚠️	transfer between own huf accounts	2016.04.01. 13:31:38	1		1 000 000,00 HUF
🟡	make term deposit	2016.04.01. 15:26:58	1		1 000 000,00 HUF
🟡	fx payment	2016.04.10. 04:57:06	1		718,35 HUF
✅	unified bankcard/credit card limit modification	2016.04.10. 03:46:25	1		
⚠️	unified bankcard/credit card limit modification	2016.04.11. 08:18:25	1		
✅	activate card	2016.04.11. 10:03:19	1		
🟡	transfer between own huf accounts	2016.04.11. 11:13:38	1		100,00 HUF
⚠️	unified bankcard/credit card limit modification	2016.04.11. 09:23:35	1		



K&H bank accounts and accounts held at other banks> sent orders> order status

credit card statement transaction summary and transaction print



- credit card account-statement has been expanded with a transaction summary function
- you can query the current balance, the minimum installment, and payment deadline regarding the closed period of the statement
- the credit card transaction menu (the current cycle transaction and reserved credit card items) has been expanded with print option

credit card account statement

date: 2015.07.06.  

credit card account number <input type="text"/>	currency <input type="text" value="HUF"/>	credit card account type <input type="text"/>
end date of monthly settlement cycle <input type="text"/>		total credit limit <input type="text" value="0,00"/>
card number <input type="text"/>		payment deadline <input type="text" value="2015.07.21."/>

search

transactions

booking date	interest date	transaction type	amount	transaction date	merchant name	
2015.06.17.	2015.06.16.		-4 311,00	2015.06.01.		
2015.06.17.	2015.06.16.		-18 478,00	2015.06.01.		
2015.06.17.	2015.06.16.		-2 529,00	2015.06.01.		
2015.06.17.	2015.06.16.		1 822,00	2015.06.03.		
2015.06.17.	2015.06.16.		-4 011,00	2015.06.03.		
2015.06.17.	2015.06.16.		-2 529,00	2015.06.03.		
2015.06.18.	2015.06.16.		1 822,00	2015.06.03.		

K&H bank accounts > credit card account information > credit card account statement, transactions of current cycle, reserved credit card items

warning at multiple item import (duplication)



- the system warns the user during batch order import, if the batch has been imported earlier
- the system checks if the data of the newly imported batch matches with the item number, amount, or file name of the previously imported batches
- the user can choose to continue the import despite the warning or can terminate the process

! You have imported similar files to the listed files below in the last 30 days.

2016.04.14. 15:04:22

continue import

back

K&H bank accounts and accounts held at other banks > manage orders > import package

logging of template modifications and warning



The system warns the user during new order, if uses a template, which was modified or not used beforehand. The system shows the following information:

- the name of the user who modified
- the name of the modified field (e.g. account number)
- the old and the new value of the field
- the date and time of the modification

In the settings> view log menu it can be searched any time, which user what action made with the templates

A screenshot of a web application interface for a payment form. The title is "same-day huf payment" with sub-steps: "Step 1: fill in order data | Step 2: sign and send order / save to batch". A warning dialog box is overlaid on the form, containing the text: "Attention! This pattern/partner was modified on 2016.04.14. 15:18:50. has changed the account number. Old value: [redacted], new value: [redacted]. Before using this pattern/partner please check the correctness of the account number". The dialog has an "ok" button. The background form has fields for "account to be debited", "supplementary payer info.", "beneficiary's name", "account to be credited", and "destination bank".

K&H bank accounts and accounts held at other banks> templates: same day huf payment (HCT), transfer between own huf accounts (HVE), Viber transfer (VIB), Collection (INK), Batch transfer order (CAT), direct debit order (CBE), fx payment (DEV), intrabank fx payments (DBB), automatic EUR payment to EU member states (EUR), MT101 order (MT1), MT101 batch order (MTS)

expansion of short list printing and termination of medium list



- we've expanded the short list's print version with the comment field
- the value date is added to K&H bank accounts module's statement print version; the 86th field of SWIFT MT940 message's data is added to the statement print „accounts held at other banks” module
- the medium list is terminated, there is no change in the detailed list

Account History						
K&H Bank Zrt.						
Filters: partner / comment: k&h -						
Account number:						
Opening balance: 220 541 926,00						
Closing balance: 220 113 248,00						
Type	Value date	Contra account	Partner / Comment	Narrative		Amount
Commission SO - electronic	2016.04.07.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.07.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.07.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.07.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.08.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.08.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.08.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.08.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.08.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.11.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.11.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.11.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.11.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF

K&H bank accounts and accounts held at other banks > account balance, account history, account statement, transaction history, completed transactions

consistent printing with sorted and filtered lists in web Electra



- you can print the lists as you've sorted and filtered in web Electra, which means that the same content will be displayed on the print version as on web Electra
- the sorting and filtering setting are also shown on the printed documents

Account History						
K&H Bank Zrt.						
Filters: partner / comment: 'k&h' -						
Account number:						
Opening balance: 220 541 926,00						
Closing balance: 220 113 248,00						
Type	Value date	Contra account	Partner / Comment	Narrative		Amount
Commission SO - electronic	2016.04.07.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.07.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.07.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.07.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.08.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.08.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.08.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.08.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.08.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.11.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.11.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.11.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF
Commission SO - electronic	2016.04.11.		K&H Bank	Állandó átut jutaléka-elektronikus		00 HUF

K&H bank accounts and accounts held at other banks > account balance, account history, account statement, transaction history, completed transactions

lists can be filtered and printed



- the filter criteria is applied for the column below it
- filters can be found above the columns of the list
- it is allowed to shorten the list using multiple filters
- the filtering examines partial match with the data of the column below
- fields containing numbers can be filtered by interval, with using hyphen
- if the list is shortened, only the filtered data will be displayed on the printed screen
- filtering criteria cannot be saved but in some cases it may be kept (using back button)
- filtered list can be sorted as it worked earlier
- upper and lowercase letters are indifferent in filtering

account balance time of query: 2016.04.14. 15:02:27

total balance per currency

11 350 596,59 EUR
361 093 116,00 HUF
0,00 PLN
0,00 USD

filter

Account number Account name Account Balance

Account number	Account name	Account Balance
10404i		0,00 EUR
10404i		0,00 EUR
10404i		0,00 HUF
10404i		0,00 PLN
10404i		0,00 PLN
10404i		0,00 USD
10404i		0,00 USD
10404i		1 000,00 HUF
10404i		11 350 596,59 EUR
10404i		361 092 116,00 HUF

K&H bank accounts and accounts held at other banks > account balance, account history, account statement, transaction history result, current loans, prepared batches, list of orders, manual package generation, manage cards/ card information, order status

automatic drop-down template- and partner list



- the system automatically displaying the template- and partner list in the beneficiary's name field in case of filling a new order
- the list is automatically filtered by the system as you type the text; you can give any part of the partner's data
- the function can be turned on and off in the settings> screen options menu

same-day huf payment

→ Step 1: fill in order data | Step 2: sign and send order / save to batch

<p>account to be debited</p> <input type="text"/>	<p>scheduled date of dispatch</p> <input type="text" value="2016.04.14"/>
<p>beneficiary's name</p> <input type="text"/>	<p>destination bank</p> <input type="text"/>
<p>account to be credited</p> <input type="text"/>	<p>available amount</p> <input type="text" value="361 092 116,00 HUF"/>

K&H bank accounts> orders (same day huf payment (HCT) fx payment (DEV), intrabank fx payments (DBB), postal payment order (PKF))

unique partner ID in same-day huf payment template (end-to-end identification)



→ we've expanded the same-day huf payment template with the unique partner ID

transfer amount
 *

debit value date
 

end to end identification

narrative / postal id. / other id

K&H bank accounts > templates (same-day huf payment (HCT))

signing mandatory fields



→ We've marked the mandatory fields in the new order

- transfer between own HUF accounts
- same-day HUF payment
- VIBER transfer
- postal payment order
- collection
- batch transfer Order
- direct Debit Order
- standing order, modify and delete standing order
- intrabank fx payments
- automatic EUR payment to EU member states
- term deposit module: fixed interest deposit (single-term and roll-over), specific agreement (single-term and roll-over)

same-day huf payment

→ Step 1: fill in order data | Step 2: sign and send order / save to batch

account to be debited *	scheduled date of dispatch *
<input type="text"/>	<input type="text" value="2016.04.14"/>
	available amount
	<input type="text" value="361 092 116,00 HUF"/>



supplementary payer information

beneficiary's name *	destination bank
<input type="text"/>	<input type="text"/>
account to be credited *	
<input type="text"/>	

developments in manual package generation



You can search transactions by scheduled date of dispatch in manual package generation menu. If you choose orders with expired value date, these can be also included to the package but will get a subject „package with error”

- If you open a package with error, the system warns you „ The package currently contains errors, please correct them” By clicking modify scheduled date, you can easily modify the value date of the expired orders.
- The modified value date should not be a date prior to the scheduled date of dispatch. By clicking the checkbox you can only modify the value date only of expired items.

manual package generation

search type
same-day huf payment

account number

scheduled date of dispatch
2016.04.01

search

name of the new package

filter

Package name	Dispatch sched.	Partner's name	Amount	Partner's account number	Narrative
<input type="checkbox"/>	2016.04.06.		42407,00 HUF		
<input type="checkbox"/>	2016.04.06.		116,00 HUF		

total 0 selected

• select all • negative selection • select none

K&H bank accounts and accounts held with other banks > manual package generation



search function by value date related to sent batches

→ you can track your prepared orders and sent batches by value date

search - prepared orders

transaction type all order types ↓	partner's name <input type="text"/>
scheduled date of dispatch <input type="text"/> - <input type="text"/>	amount <input type="text"/> - <input type="text"/>
value date <input type="text"/> - <input type="text"/>	narrative <input type="text"/>
partner's account number <input type="text"/>	

ok

K&H bank accounts and accounts held with other banks > Search (manage orders/sent batches)

new export functions



- we implemented new export functions related to transaction history, completed transactions, transaction search, foreign exchange rates and postal payment orders
- you can export the data to Excel and CSV format
- In the transaction history menu 3 different format is available:
 - Excel : accounts and the related transactions are displayed on separate sheets in the export file
 - CSV : transactions are displayed on one sheet and grouped by account
 - CSV single: transactions are saved in separate files grouped by account number

transaction history

transaction interval: 2016.04.14. - 2016.04.14.

filter

Account number	Time of booking	Value date	Contra account	Partner / Comment	Amount	Balance

select a format. ✕

If you want to save, click on the desired format and use the 'Save' function.

- excel format
- CSV format (single)
- CSV format

Account number	Time of booking	Value date	Contra account	Partner / Comment	Amount	Balance
					-100,00 HUF	63 587 380,00 HUF

**K&H bank accounts and accounts held with other banks >
Transaction history, Foreign exchange rates, completed
transactions, Account history**



custom import format

- to provide convenient and tailor made import possibilities we implemented new import format editor function
- the required fields can be selected from the list
- you can set up the extension of the file and the desired code set
- to choose an element, you should click the on the name of the field
- the order of the fields can be modified easily with drag&drop function
- you can see the format description on the bottom of the screen
- own import formats can be defined related to same day huf payments, fx payments, postal payment orders

custom import format: int'l payment

name of importformat extension code set

transactions

available fields

beneficiary's bank (2)	beneficiary's bank (3)	beneficiary's bank (4)	beneficiary's name, address (2)
beneficiary's name, address (3)	beneficiary's name, address (4)	comment for the bank	currency of the account to be debited
narrative (1)	narrative (2)	narrative (3)	narrative (4)
swift/bic code	value date		

selected fields

account to be debited *	beneficiary's bank (1) *	beneficiary's account number *	beneficiary's iban *
beneficiary's name, address (1) *	amount *	currency *	transfer currency *
bank charges *			

K&H bank accounts > Settings > own import formats

customize web Electra main screen



- If you have modified the screen options, the hyperlink will not appear on the main screen
- You can setup manually in settings > screen options

The screenshot displays two panels from the K&H web interface. The top panel, titled 'account overview', includes a search bar, a 'quick menu' with icons for 'account overview', 'new order', 'manage orders', and 'manage cards', and a notification: 'You have 1 order package(s) are pending submission. Click here to manage your orders.' The bottom panel, titled 'screen options', contains a search bar, the same 'quick menu', and settings for 'number of matches on one page' (set to 99), 'animate pop-up windows' (checked), 'orders with different background colours' (checked), and 'sábozópartner gyors választás engedélyezése' (checked). 'Cancel' and 'OK' buttons are at the bottom right.

K&H bank accounts and accounts held with other banks > Account overview