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MultiCash®

Hungarian Domestic Payments module (UZV) 4.0

Parameters of AZUR functions

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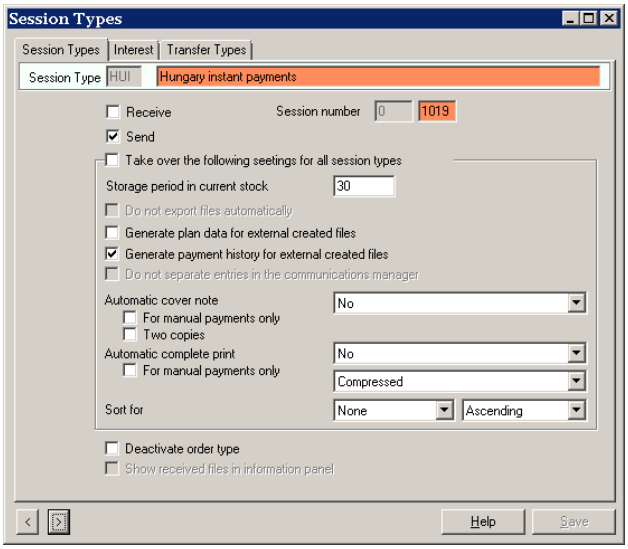
Used session types in MultiCash for instant payments and payment requests

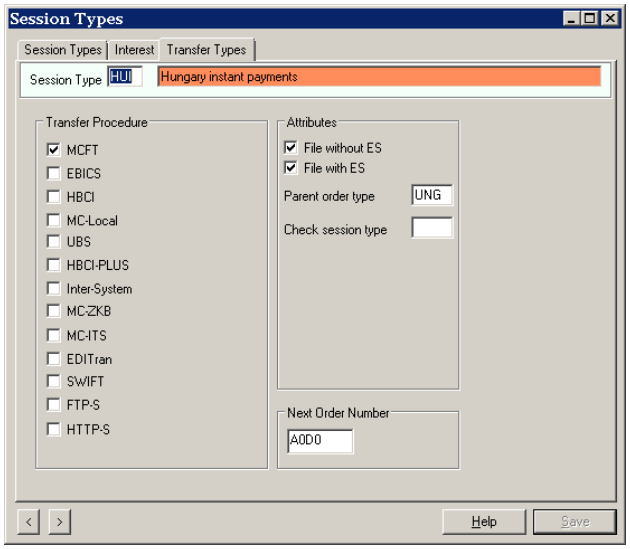
With introduction of AZUR functions in Hungarian payments module (UNG) new sessiontypes are implemented.

These new session types are already included in install package of basis module (MCC 4.00.007 Sp3) so these are automatically insereted into Session type database.

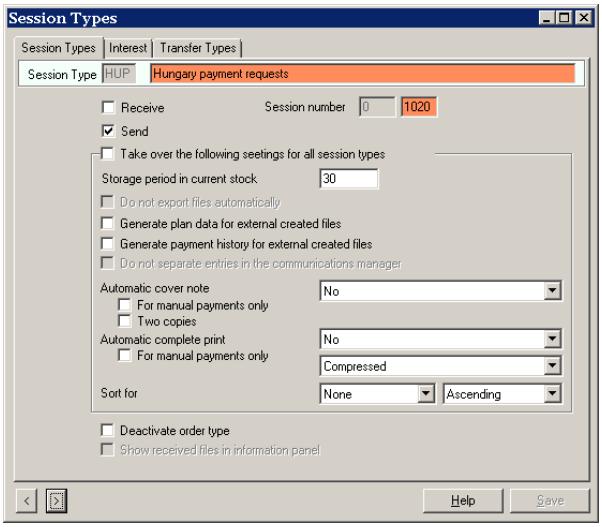
New session types are following:

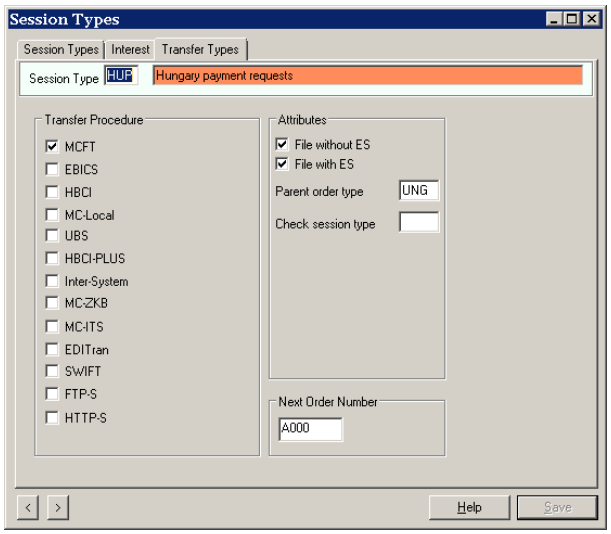
HUI – Hungarian Instant Payments:



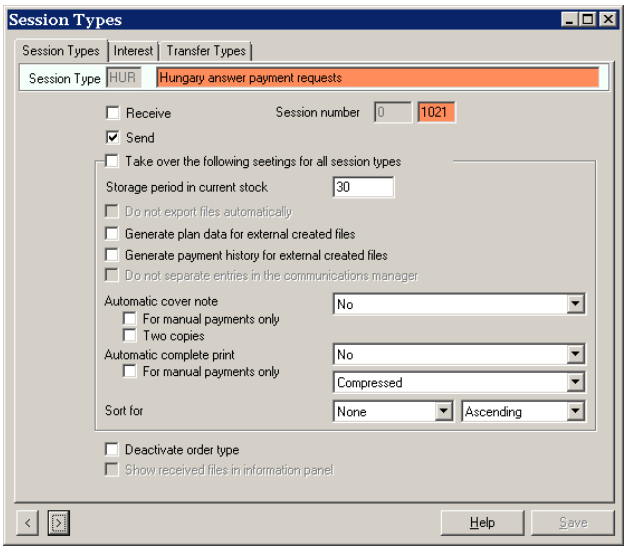


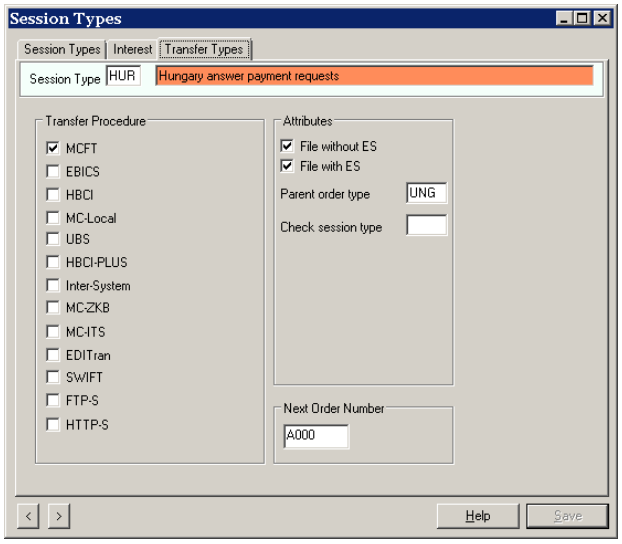
HUP – Hungarian Payment Requests:





HUR – Hungarian Answer Payment Request:

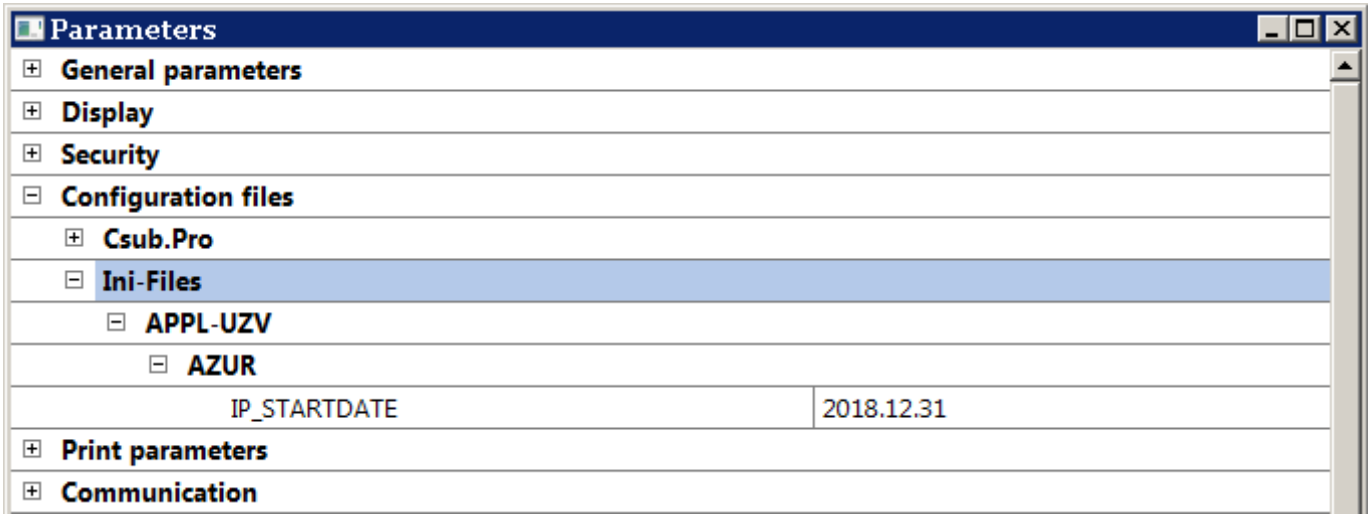




Parameters of Intant Payments and Payment Requests

Global parameters of UZV module should be defined in APPL-UZV.INI, bank specific parameters should be defined in APPL-UZV-<bbb>.INI (where bbb stands for bank id, which is the first three digitss of bank's national id).

Each of parameters defined in a configuration INI file can be defined also in GUI of MultiCash 4.0 in menu Administration/Parameters - Configuration - files/ INI-Files



If a parameter is defined both in an INI file and also in GUI, value of the parameter in GUI overwrites the value of the parameter defined in INI file.

INI files are located in ..\WORK\MCCWIN\DAT folder.

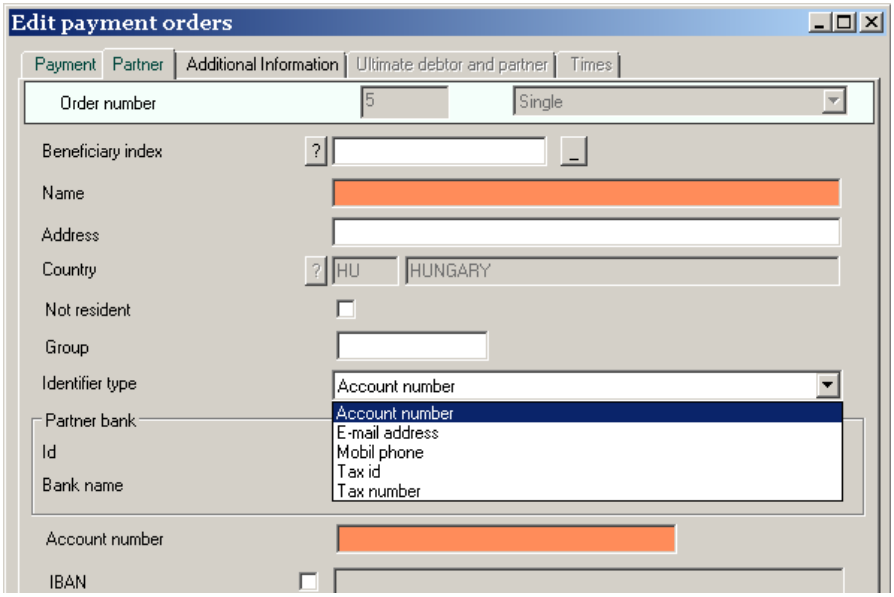
Parameters related to both instant payments and payment requests should be defined in section [AZUR] of INI files.

Detailed description of parameters please find in following chapters.

Parameters of Instant payments

IP_STARTDATE - it defines startdate, when instant payments are allowed from

Value of IP_STARTDATE parameter in APPL-UZV.INI defines when a customer can enter and send an instant payment from. This means also when new fields for instant payments (e.g. secondary ID fields of partner data) appear on enter payment form.



From this day on system package and send payment orders - if these meet criteria of instant payment - in HUI fromat into the bank.

If a bank wants to activate instant payment functions on a different date, it should be defined by IP_STARTDATE parameter in a bankspecific INI file with a name APPL-UZV-bbb.INI (where bbb stands for bank identification). In this case system take into consideration date defined in bankspecific INI when check or send a payment order.

Default value: not applicable

IP_LIMITAMOUNT - max amount of an instant payment

This parameter can be set in global configuration file (APPL-UZV.INI) and also in a bankspecific one(APPL-UZV-bbb.INI), if a bank wants to deviate from global value.

Default value: no limit.
Example:
IP_LIMITAMOUNT=10000000

Based on this example from payment orders with an amount less than 10.000.000 HUF can be created a HUI file. Above 10.000.000 HUF system creates an UNG or HCT file - depending on background settings.

IPS_PER_MSG - max number of instant payments written into a payment file

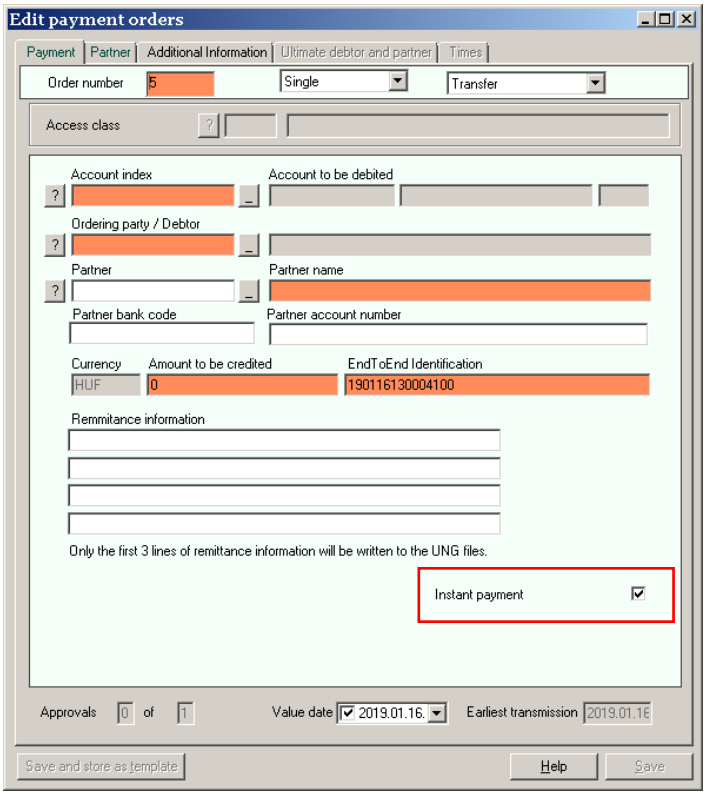
IPS_PER_MSG paramter can be set only globally in APPL-UZV.INI. It is not possible to define as a bankspecific option.

Default value: 1
Example:
IPS_PER_MSG=1

USERDEFIP - It defines appearing of "Instant payment" option on enter payment form

USERDEFIP paramter can be set only globally in APPL-UZV.INI. It is not possible to define as a bankspecific option. It defines whether "Instant payment" switch appears on enter payment form.

If this parameter is activated (USERDEFIP=1), so customers are able to mark a payment as instant payment using a switch on enter payment form. In this case system sends this payment definitely in a HUI package



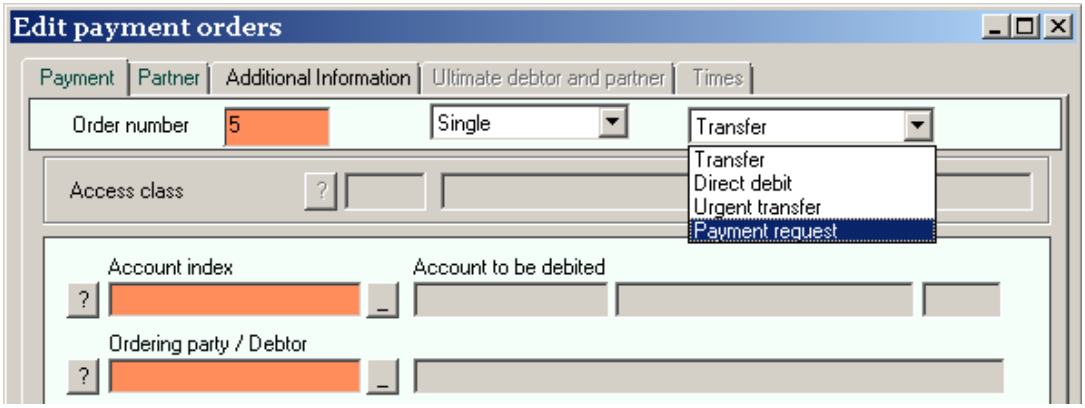
If parameter USERDEFIP is equal to 0 or missing from APPL-UZV.INI, so system decides at file creation, which session type should be used: UNG, HCT or HUI.

Default value: 0

Parameters of payment requests

PR_STARTDATE - it defines startdate, when payment requests are allowed from

Value of PR_STARTDATE parameter in APPL-UZV.INI defines when a customer can enter and send a payment request from. After this date can be selected "Payment request" payment type on enter payment form:



If a bank wants to use a differ date from the global value, PR_STARTDATE parameter should be defined (with a different value) also in the bankspecific APPL-UZV-bbb.INI file. A bankspecific value overwrites the global value.

Default value: not applicable.

PR_LIMITAMOUNT - max amount of a payment request.

This parameter can be set in global configuration file (APPL-UZV.INI) and also in a bankspecific one(APPL-UZV-bbb.INI), if a bank wants to deviate from global value.

Default value: no limit.

Example:
PR_LIMITAMOUNT=5000000

PRS_PER_MSG - max number of payment requests written into a payment file

PRS_PER_MSG paramter can be set only globally in APPL-UZV.INI. It is not possible to define as a bankspecific option.

Default value: 1.

Example:
PRS_PER_MSG=1

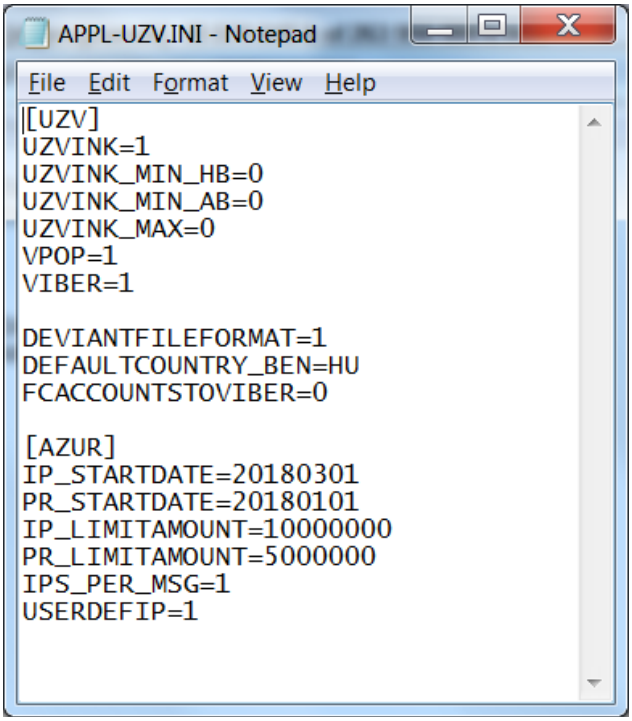
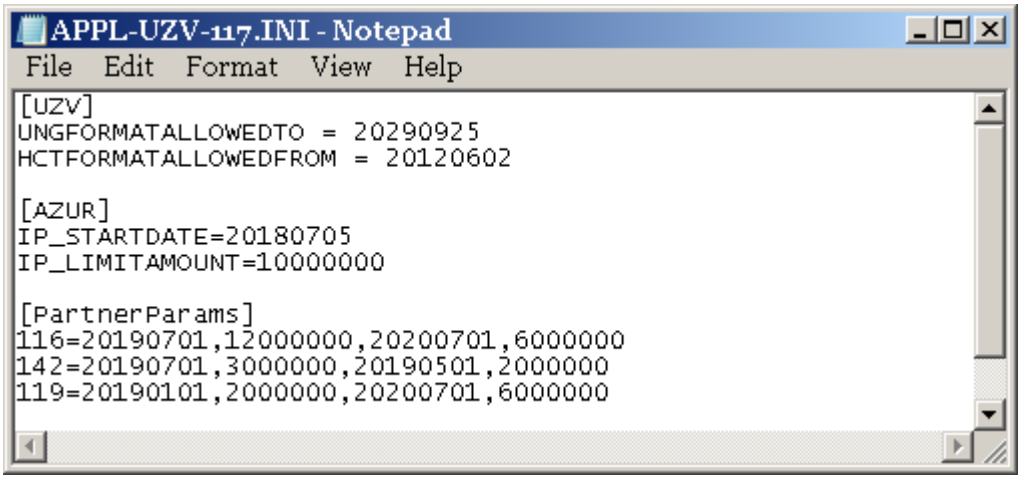
[PartnerParams] section in bankspecific INI (APPL-UZV-bbb.INI) files:

This section contains configuration related to agreements with partner banks. These line(s) defines when partner banks accept AZUR transactions.
On the left side of "=" is defined the partner bank with its 3 digit national ID (e.g. 117 for OTP Bank). On the right side is defined following separated by comma (,):

- startdate of accepting instant payments (YYYYMMDD),
- limit of an instant payment,
- startdate of accepting payment requests (YYYYMMDD),
- limit of a payment request.

Example:
[PartnerParams]
117=20190701,12000000,20200701,6000000

Example APPL-UZV.INI file



Example bankspecific configuration file (APPL-UZV-bbb.INI)