

ASTS Bridge Changelog

(+ – new feature, o – changes, ! – bug fix)

4.3.2 (build 1144)

- + 64 bit version of ASTSBridge.exe added to the package (Windows only).
- + .NET library and example.
- o All logs are now in UTF8 character encoding.
- o Updated Java library.
- o Support of up to 128 network interfaces on a single server, including IP aliases, instead of 32.
- o The new Validata.Type parameter added to the MTEConnect() function to specify the cryptography provider when using the Validata.BasePath and Validata.LdapPath parameters (refer to documentation for more details).
- o End of support of the old 'mtesr!' libraries. The oldest supported version is 4.1.1.1119.
- o When ASTSBridge.exe is started as a service changes in configuration are no longer applied on the fly.
- o If a trading system gives several replies to one transaction sent with the MTEExecTransEx function then the individual return code is specified for each reply. In previous versions each reply returned the same code that reflected the function processing result. For example, the rejected ORDER_AMEND transaction will now look like: REJECTED "(900) Amend not allowed for partial matched orders" and OK "(210) 1 order(s) with total balance 49 withdrawn, 0 order(s) not withdrawn".
- ! Internal multithreading optimization in ASTSBridge.exe to improve system resources consumption.
- ! Bridge server can now be registered as a Windows service with arbitrary name, including the name with hyphens.
- ! When registering the Bridge server as a Windows service now it is not required to give the full path to the configuration file. If the path is omitted then the current folder is used.
- ! The DirectConnect option in tsmr.ini did not work in the embedded version of the client library.
- ! Wrong date was written to log files after the midnight.
- ! The error message "[055] Transaction sent time differs more than a minute from the bridge local time. Transaction is rejected." no longer appears after the server time adjustment.