

Features of new version

Related features in the Non-Trade Instructions module for the integration with the M2M service are supported.

Issues resolved in 16.1.4

1. An error that could lead to a negative fund lock after order withdrawal, which was previously placed in the QUIK SOR Module.
2. Increased memory consumption after reloading the Limits calculation library settings, which was configured to operate in asynchronous mode.

Issues resolved in 16.1.3

Optimizations have been performed for the processing of transactions in the Limits calculation library.

Issues resolved in 16.1.2

1. A critical synchronization error in the QUIK server was fixed. This error caused erroneous double unlock of funds when processing the Amend order client transaction. As a result of the double unlock of funds, clients had negative blocks, which could lead to the inability to place orders or an overestimated purchasing power.
2. An error of the QUIK Administrator that occurred when editing client codes for a user assigned to a trading role. If, after saving the changes, you switched to another user without a role, the new user retained the previous user's permission set.
3. An error in the QUIK server that caused the transmission of updates for the Quotes table by class to stop if updates of static instrument parameters were received for this class during the day.



Issues resolved in 16.1.1

1. Incorrect use of the 16th bit in the complex financial instrument mask set on leverage for instruments with an attribute of complexity 16.
2. The **if done** stop order was not activated if the original order was submitted for a derivative market class and a trading account for which Unified cash position correspondence with the stock market client code was not configured.
3. When connecting via the Access Server, when deleting cash positions and instruments, incorrect information about the quantity of deleted positions was displayed in the QUIK workstation's messages window. This error affected only the display of information in notifications on the QUIK workstation.
4. An error that caused a failure to send trading accounts if the user reconnected during the sending trading accounts. This error could result in an incorrect valuation class being determined for the client connection when calculating purchasing power.

Issues resolved in 16.1.0

1. Nonoptimality that could lead to delays in processing transactions to submit orders for users with a large number of positions in instruments.
2. Nonoptimality in Linux version of the QUIK server, that led to an increase in the average processing time for orders and trades.
3. Nonoptimality when sending positions to users with manager permissions and who have an inverted list with a large number of client codes that led to a long loading of positions for such users.
4. Nonoptimality led to increased CPU consumption when sending positions in cash and instruments.
5. Incorrect rounding of values when loading positions, which could lead to an incorrect position value or loss of the fractional percentage.



Changes in QUIK server 16.1.4

- 6. Overestimation of client purchasing power in the REPO with CCP modes.
- 7. The long strings were not displayed in the **Allowed ISIN codes** setting of the editor of the Limits calculation library settings.
- 8. A price-rounding error that could cause a negative position due to insufficient order-size locking. The issue appeared for instruments with a high price accuracy.

