

OMS Client 1.2.0.12 Release Notes

The Proquote team is proud to present Proquote OMS Client 1.2.0.12.

This release includes a few new features and a variety of bugfixes. Some items have already been implemented on Production (and therefore available in the current version of the client application). There are indicated in red.

The current production client version is 1.2.0.11.

Version 1.2.0.12 will be available to download from www.proquote.com as of 21/09/2009 for the purposes of customer regression testing against the UAT environment.

Server Version

This version of the OMS Client is certified to work with server version 1.2.0.16. It is not recommended that this version be used to connect to the production server environment until the production server environment is upgraded to 1.2.0.16.

Release notes for the server will be issued separately.

Summary

Ticket	Type	Name	Affects
26336	Bugfix	Some instrument types not displayed correctly.	All OMS Dealer and OMS Order Taker users
27143	Bugfix	Inconsistent execution notifications in GUI from multiple fills	All OMS Dealer users
26837	Bugfix	Orders showing untraded on client order window even though order is filled.	All OMS Dealer users
27017	Bugfix	Client order shows as only 99% complete when it is actually 100%.	All OMS Order Taker users
27320	Bugfix	Order book filters - 'Order Status = Untraded' inconsistent.	All OMS Dealer users
26887	Bugfix	Some instruments not available through the GUI by RIC code HOTFIX APPLIED TO PRODUCTION	All OMS Dealer users
26918	Bugfix	GUI rejecting valid ticksizes for ISE HOTFIX APPLIED TO PRODUCTION	All GUI users trading on ISE
26597	Bugfix	New Market Order window spawned from external application does not take focus. HOTFIX APPLIED TO PRODUCTION	All OMS Dealer users linked to Proquote Java display
27054	Bugfix	"ISIN not found" error when spawning New Market Order window from external application. HOTFIX APPLIED TO PRODUCTION	All OMS Dealer users linked to Proquote Java display

26842	Bugfix	No stock populating in New Market Order Window when instantiated from external application. HOTFIX APPLIED TO PRODUCTION	All OMS Dealer users linked to Proquote Java display
26996	Bugfix	RIC code missing from Order Book HOTFIX APPLIED TO PRODUCTION	All OMS Dealer users enabled for RIC use
26782	Change	Cannot amend settlement date from GUI	All OMS Order Taker
26463	Change	Broker list import from Infolect for trade report window	All OMS Dealer users
26655	Change	No default available for Participant when Capacity is set to Agent.	All OMS Dealer users
26779	New feature	Ability to amend an order on the book from an instruction (must currently detach, modify, re-attach).	All OMS Dealer users

Detail

Ticket	26336
Type	Bugfix
Name	Some instrument types not displayed correctly.
Affects	All OMS Dealer and OMS Order Taker users
Description	Some instruments appeared in list views with incorrect instrument type values. Instead of a valid description, an alpha-numeric code was displayed.
Reason	The system imports Infolect reference data for London instruments and another source for remaining global stocks. The issue occurred with global stocks. Instruments are provided with a code to denote the instrument type. The instrument type definitions are supplied separately. For a small number of stocks, while they had an instrument type code, no corresponding description was supplied. The system defaulted to display the type code. This led to issues when filtering using the GUI.
Resolution	A change has been made to the import process to create a dummy instrument type (UnknownXX, where XX is the code). This will allow users to filter these unknown types. At the point that the type description is known, the system can be updated to reflect this.

Ticket	27143
Type	Bugfix
Name	Inconsistent execution notifications in GUI from multiple fills
Affects	All OMS Dealer users
Description	Multiple executions were generating inconsistent behaviour with the GUI notifications - not all notifications were being displayed.
Reason	A problem with the event queuing was identified in the GUI. Specifically, multiple events were being spawned in separate threads, the results were being cached for display but the cache was not being updated correctly leading to missing events.
Resolution	A change was made to correctly populate the cache and display the cached data correctly.

Ticket	26837
Type	Bugfix
Name	Orders showing untraded on client order window even though order is filled.

Affects	All OMS Dealer users
Description	The client order window contains a status field. In certain circumstances, orders were displaying the status of untraded when in fact they had been filled.
Reason	Please see 27143
Resolution	Please see 27143

Ticket	27017
Type	Bugfix
Name	Client order shows as only 99% complete when it is actually 100%.
Affects	All OMS Order Taker users
Description	Client order shows as only 99% complete when it is actually 100%.
Reason	Please see 27143
Resolution	Please see 27143

Ticket	27320
Type	Bugfix
Name	Order book filters - 'Order Status = Untraded' inconsistent.
Affects	All OMS Dealer users
Description	The Order Book and Trade Book windows have a feature to create extra tabs where the information in these tabs is filtered based on certain criteria. When setting up filters on Order Status AND Order Action, the behaviour was inconsistent - specifically, the numbers of records returned were not an accurate representation of the filter criteria.
Reason	The filtering of results is executed on the server side, but the GUI is responsible for translating the values based on events sent to it. An issue was identified where the value on the server wasn't being updated correctly by the GUI and therefore incorrectly filtered on the server.
Resolution	A change was made to ensure that the database was correctly populated with the updated information from the GUI.

Ticket	26887
Type	Bugfix
Name	Some instruments not available through the GUI by RIC code HOTFIX APPLIED TO PRODUCTION
Affects	All OMS Dealer users
Description	The GUI allows users to search for instruments based on symbol. If enabled to do so, a user can enter a RIC code to search for instruments. An issue was identified where valid instruments were not searchable via RIC.
Reason	The system has an instrument reference database that is keyed on ISIN, Currency and Country of Register. Attributes related to instruments such as TIDM and RIC are appended from external data sources. An issue was identified with the RIC import process where a null value in a daily update was overwriting a populated value in the database.
Resolution	The RIC import process was changed to ensure that a populated value always takes precedence over a null value.

Ticket	26918
Type	Bugfix
Name	GUI rejecting valid ticksizes for ISE HOTFIX APPLIED TO PRODUCTION
Affects	All GUI users trading on ISE
Description	Some orders placed on the ISE were being rejected with the error that the price format for that instrument was invalid despite the entered price format being correct.
Reason	Tick-size validation for SETS orders was incorrectly applied to ISE orders. Therefore valid ISE orders were being rejected.
Resolution	A change was made to remove SETS ticksize validation of ISE orders.

Ticket	26597
Type	Bugfix
Name	New Market Order window spawned from external application does not take focus. HOTFIX APPLIED TO PRODUCTION
Affects	All OMS Dealer users linked to Proquote Java display
Description	When a New Market Order window is instantiated from the Proquote Java display the window does not take focus and exists behind the currently open application.
Reason	Since the window is launched as a background process, the dealer application is not in focus and subsequently the new market order window is created out of focus and the OS will not force it to be "on top".
Resolution	A change was made to the application where the New Market Order window was set to be "always on top" for a short period of time after being opened (which forces the OS to promote the window to the top), then this status was revoked leaving the window on top but allowing the user to switch to other applications as required.

Ticket	27054
Type	Bugfix
Name	"ISIN not found" error when spawning New Market Order window from external application. HOTFIX APPLIED TO PRODUCTION
Affects	All OMS Dealer users linked to Proquote Java display
Description	When a New Market Order window is instantiated from the Proquote Java display, the user receives the error "ISIN not found".
Reason	Java display passes the RIC to the OMS GUI. The OMS GUI then gets an instrument based on the RIC from the database. The instrument is returned from the database to the GUI. The GUI then double-checks the returned value with the requested one. An issue was identified where instruments with a two character RIC body (XX.L) would be incorrectly checked against its TIDM (XX..L - note the double-dot) instead of its RIC.
Resolution	Change to GUI to validate returned value against RIC.

Ticket	26842
Type	Bugfix
Name	No stock populating in New Market Order Window when instantiated from external application.

	HOTFIX APPLIED TO PRODUCTION
Affects	All OMS Dealer users linked to Proquote Java display
Description	When a New Market Order window is instantiated from the Proquote Java display, no stock was being populated in some instances when the user had the RSP tab set to default.
Reason	The GUI requests instrument information from the database when it is instantiated. For a small number of instruments, the query used to return the information was incorrectly returning more than one row. The GUI would therefore ignore the result and not populate the instrument within the window.
Resolution	Instrument search mechanism specific for the Java application was changed to include all of ISIN, Currency, Country, Venue and RIC for uniqueness.

Ticket	26996
Type	Bugfix
Name	RIC code missing from Order Book HOTFIX APPLIED TO PRODUCTION
Affects	All OMS Dealer users enabled for RIC use
Description	For RIC enabled users, an issue was identified where symbol fields were blank when viewing the Order Book from the GUI.
Reason	Please see 26887
Resolution	Please see 26887

Ticket	26782
Type	Change
Name	Cannot amend settlement date from GUI
Affects	All OMS Order Taker
Description	When an order exists in the system as parked, the system does not allow the user to change the settlement date.
Reason	NA
Resolution	NA

Ticket	26463
Type	Change
Name	Broker list import from Infolect for trade report window
Affects	All OMS Dealer users
Description	The list of counterparties in the trade report window is currently static data. This change is to ensure that this list is populated daily from Infolect.
Reason	NA
Resolution	NA

Ticket	26655
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Type	Change
Name	No default available for Participant when Capacity is set to Agent.
Affects	All OMS Dealer users
Description	The GUI has a option to select the Capacity (Principal or Agent). When Agent is selected, the Participant field is available. An option has been added to enable users to set a default Participant in the "defaults" window.
Reason	NA
Resolution	NA

Ticket	26779
Type	New feature
Name	Ability to amend an order on the book from an instruction (must currently detach, modify, re-attach).
Affects	All OMS Dealer users
Description	When a client order is attached to a market order, current functionality does not permit amending the market order form the client order. This change adds an option to the GUI to enable a user to directly amend a market order from the client order without having to detach, modify and re-attach.
Reason	NA
Resolution	NA