Software Release Note

Client Trading API 8.8.8 (Build 071401)

Based on: Trading API 8.8.7 (Build 042501)

Exchange API versions: N/A

Minimum Core System Configuration: ORE 5.1.6

Date: 18 July 2014

Release Summary

When an exception is raised while calculating margin value, the order placement process now stops thus preventing trading outside the trader's margin. Additionally, when the inner API cache is empty, it is possible to place the first order without causing an access violation.

Dependency

Reference	Dependencies
Operating Systems Supported	▶ Windows XP ▶ Windows Vista (32 and 64 bit) ▶ Windows 7 (32 and 64 bit) ▶ Windows 8 (64 bit)
OTP support	▶ PATS_2FA 1.0.0
OTP/MDE support	▶ ORE 5.1.6

Release Content

(8.8.8)

Reference	Description
PATSCS-23465	When an exception is raised while calculating margin value, the order placement process now stops thus preventing trading outside the trader's margin.
PSTRADAPI-131	When the inner API cache is empty, it is possible to place the first order without causing an access violation.

INI File Changes

File name:

Parameter Name	[Section]	Description	Value and meaning	Recommended value	Default value
N/A					

Products being delivered

PATSAPI.dll and **DEMOAPI.dll** packaged in:

▶ mkvCLIENT_API_WIN_880p8d1.zip

Installation Guide
N/A

Exchange Admin Guide
N/A

User Guide
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Overview Document
N/A

Upgrade Instructions

Download API from Patsystems Dev Zone.

Save the old DLLs to a backup folder. Copy and paste the new DLLs to replace the older versions. The patsintf.h file defines the interface and therefore the changes between the version being replaced and this version.

Fallback Instructions

Copy and paste the previous version DLLs over the erroneous DLLs.

Software Configuration used in Test Environment

Component	Version	Operating System	Third Party s/w
Client Trading API	8.8.8 Build 071401	Windows 7 Professional SP1	
C-Sharp-Demo-Client	1.1.0 build 071401	Windows 7 Professional SP1	
ORE	5.1.6 Build 060505	Red Hat Enterprise Linux Server release 6.4 (Santiago)	
STAS	5.1.6 Build 050701	Red Hat Enterprise Linux Server release 6.4 (Santiago)	Oracle 11g (11.2.0.3)
SARA	5.1.6 Build 052803	Windows 7 Professional SP1	
PDD	4.5.5 Build 041001	Microsoft Windows Server 2008 Enterprise Edition SP2	
J-Trader	8.0.4 Build 071401	Windows 7 Professional SP1	
ESA Event Logger	1.0.0 Build 070201	Microsoft Windows Server 2008 Enterprise Edition SP2	
LIFFE (NYSE ENext) ORDERS ESA	1.1.1 Build 090202	Microsoft Windows Server 2008 Enterprise Edition SP2	

LIFFE (NYSE ENext) XDP Prices ESA	1.0.12 Build 071403	Microsoft Windows Server 2008 Enterprise Edition SP2	
LIFFE (NYSE ENext) Static Data ESA	1.0.7 Build 071403	Microsoft Windows Server 2008 Enterprise Edition SP2	
PATS_2FA	1.0.0 Build 060204	Red Hat Enterprise Linux Server release 6.4 (Santiago)	

Known Issues identified in this release

Please note that only known issues identified during the development of this release are reported here. For known issues already reported on the previous release notes, and live issues identified as software candidates, please contact your Technical Account Manager.

Reference	Description