



9 October 2008

PROJECT: Universal Trading Platform for European Cash Market

Updated documentation related to trading on the new Universal Trading Platform now available

NYSE Euronext is pleased to inform clients that the following documentation relating to the Universal Trading Platform for the European Cash Market has been updated and is now available on the Euronext website.

<i>Document</i>	<i>Reference</i>	<i>Relevant for</i>	
		Regulated Market	Pan-European MTF
INTERPRETATIONS			
User Guide: Universal Trading Platform – Changes to Order Entry Current Message Format	V1.1	X	X
User Guide: Universal Trading Platform – Changes to Market Data Current Message Format	V1.0	X	
IMPACTS ON EXISTING SPECIFICATIONS			
Universal Trading Platform – MMTP protocol update	V1.0	X	X
Universal Trading Platform – FIX Euronext protocol update	V1.0	X	X
Universal Trading Platform – TOPCAC protocol update *	V8.13	X	
Universal Trading Platform – EMF protocol update*: <ul style="list-style-type: none"> • Euronext Multicast Feed Specification • Appendix to Euronext Multicast Feed Specifications for Cash Markets 	V1.3 V1.3	X	
TARGET UNIVERSAL TRADING PLATFORM NEW MESSAGE SPECIFICATIONS			
Universal Trading Platform for Equities FIX 4.2 API Specifications	V1.6	X	X
Universal Trading Platform for Equities Universal Trading Platform–Direct Message Specification	V1.0	X	X
Protocol Universal Trading Platform–MD (Market Data): <ul style="list-style-type: none"> • Indices Appendix • Market Information Appendix • OrderBook Appendix • Quotes & BBO10 Appendix • Trade Appendix 	V1.3 V1.3 V1.3 V1.3 V1.3	X	X

* The Universal Trading Platform impacts on the TOPCAC and EMF protocols are not relevant for the pan-European MTF market data and customers have no specific developments to carry out in order to get pan-European MTF market data through the TOPCAC and EMF protocols and feeds.

Website: www.euronext.com

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Scope of the documents

1- Interpretations

a. Universal Trading Platform changes to Order Entry current messages format

User Guide: Universal Trading Platform – Changes to Order Entry Current Message Format V 1.1 includes the required updates for current application software to trade on the Universal Trading Platform. This update replaces the previous V 1.0 published on 8 August 2008.

b. Universal Trading Platform changes to Market Data current messages format

User Guide: Universal Trading Platform – Changes to Market Data Current Message Format V 1.0 includes the required updates for current application software to benefit from the Universal Trading Platform Market Data.

Both of the above documents are now available on the Euronext website in the following location:

www.euronext.com/cashmembers > Market/IT documentation > Guides and Procedures

2- Impacts on existing specifications

a. Universal Trading Platform – MMTP protocol update

This document details the technical aspects of the required updates to the MMTP protocol, presented in the interpretation texts mentioned above, in order to trade on the Universal Trading Platform. These updates are to be performed before the go live date.

b. Universal Trading Platform – FIX Euronext protocol update

This document details the technical aspects of the required updates to the FIX Euronext protocol, presented in the interpretation texts mentioned above, in order to trade on the Universal Trading Platform. These updates are to be performed before the go live date.

c. Universal Trading Platform – TOPCAC protocol update

This document details the technical aspects of the required updates to the TOPCAC protocol, presented in the interpretation texts mentioned above, in order to benefit from the Universal Trading Platform Market Data. These updates are to be performed before the go live date.

d. Universal Trading Platform – EMF protocol update

The Euronext Multicast Feed Specification V 1.3 document and its appendix (Appendix to Euronext Multicast Feed Specification V 1.3) detail the technical aspects of the required updates to the EMF protocol, presented in the interpretation texts mentioned above, in order to benefit from the Universal Trading Platform Market Data. These updates are to be performed before the go live date.

These documents are now available on the Euronext website in the following location:

www.euronext.com/cashmembers > Market/IT documentation > Technical

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3- New specifications

a. FIX 4.2 API protocol specifications

Universal Trading Platform for Equities FIX 4.2 API Specifications V 1.6 exhaustively details the FIX 4.2 API protocol. This document replaces the Universal Trading Platform for Equities – FIX 4.2 API Specifications V 1.0 published on 11 August 2008 (releases V1.1 to V1.5 were not published). These specifications will allow clients to trade on the Universal Trading Platform **only**, and will give access to its new functionalities.

b. Universal Trading Platform–Direct protocol specifications

Universal Trading Platform for Equities Universal Trading Platform–Direct Message Specifications V1.0 details the Universal Trading Platform Direct protocol. These specifications will allow clients to trade on the Universal Trading Platform **only**, and will give access to the platform new functionalities.

c. Universal Trading Platform–MD (Market Data) protocol specifications

The Protocol Universal Trading Platform-MD (Market Data) V 1.3 set of specifications is an update of the previously published set of specifications (V1.2 – 26 September 2008). The documents concerned are listed below:

- Indices Appendix
- Market Information Appendix
- OrderBook Appendix
- Quotes & BBO10 Appendix
- Trade Appendix

These updates are to be performed before the go live date. The various go live migration dates will be communicated in the next Universal Trading Platform newsletter which is due out shortly.

These documents are now available on the Euronext website in the following location:
www.euronext.com/cashmembers > Market/IT documentation > Technical

For further information regarding these specifications, or for functional or technical questions, please contact the Universal Trading Platform Support Desk by email or by phone:

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Kind Regards,
Euronext Cash Market

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For more information and to view past info-flashes, visit: www.euronext.com/cashmembers

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