# **QuantFEED® Developer's Notice**

**CHIX Europe EU – Trading Status Update** 

Reference nº: 20130923

Effective as of: 02 October 2013

Action required from users: Optional



S&P Capital IQ's Real-Time Solutions (QuantHouse\*) – QuantFEED\* QuantFEED\* Developer's Notice Reference 20130923 September 23, 2013

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To reflect the changes caused by the dissemination of new values on CHIX Europe market data stream, S&P Capital IQ's Real-Time Solutions has decided to enhance the content of QuantFEED\*.

This developer's notice contains late-breaking information about the implementation of this modification in your applications, which may not be included otherwise in the published documentation. The topics this notice covers include:

- 1. Update Summary
- 2. Functional Description
- 3. QuantFEED® Technical Implementation
- 4. Finding the Latest Information.

## 1. Update Summary

Table 1 Current update summary

Notice Reference	20130923	
Scope	Reference Data	
Exchanges	CHIX Europe	
Effective Date	2013-10-02	
Impact	Update of the Trading Status	
Action required	Optional	

## 2. Functional Description

Effective Wednesday, October 2, 2013, S&P Capital IQ's Real-Time Solutions adds two new values — 2 – Instrument Halted and 16 – Trade Dissemination Time — for the quotation tag TradingStatus (NumericID: 9100, Type: Enum) to provide you with additional details about the status of an instrument. Moreover, the timestamp Close is sent at 16:30 London Local Time.

## 3. QuantFEED® Technical Implementation

The following sections describe the technical implementation of the new or updated tags:

• 3.1. Trading Status.

### 3.1. Trading Status

Each time a modification of the trading status occurs, the values of the quotation tag **Trading Status** conveyed on the CHIX Europe market data stream are disseminated via QuantFEED®'s data stream in *Other Values*:

- in the callback carrying the Level1 event notif\_TradeEventExt(), for C++
- in the event handler TradeEventExtEventHandler, for C#
- in the callback carrying the Level1 event quotNotifTradeEventExt, for Java.

QuantFEED®'s implementation of the tag TradingStatus is described in the table below (newly added values are in **bold**):

Table 2 TradingStatus – technical implementation in QuantFEED®

Component	Value	Description
Tag Name	TradingStatus	QuantFEED® tag name.
Numeric ID	9100	QuantFEED® unique ID disseminated on S&P Capital IQ's Real-Time Solutions's data stream. This is the numeric equivalent of the tag name.
Туре	Enum	Enum data type.
Format	[Exchange Specific Value]	An <b>exchange specific value</b> , detailing the characteristics of the trading status.
Possible Values	2	Instrument Halted
	5	Price Indication
	17	Ready to Trade – 08:00 London Local Time
	16	Trade Dissemination Time – 16:30 London Local Time
	18	Not Available for Trading – 16:50 London Local Time

## 4. Finding the Latest Information

For the latest documentation and product updates, additional support and training, please contact our support services:

- E-mail: support@quanthouse.com
- Web: http://support.quanthouse.com.