

Xentric® FIX Gateway

Efficient connection via FIX to Deutsche Börse Group's trading systems

Secure and fast connection via FIX

The Xentric Fix Gateway allows an efficient and fast connection of participants' FIX-based applications to the VALUES API-based trading systems Xetra and Eurex.

The Xentric FIX Gateway consists of a FIX Engine and the Exchange Adapter.

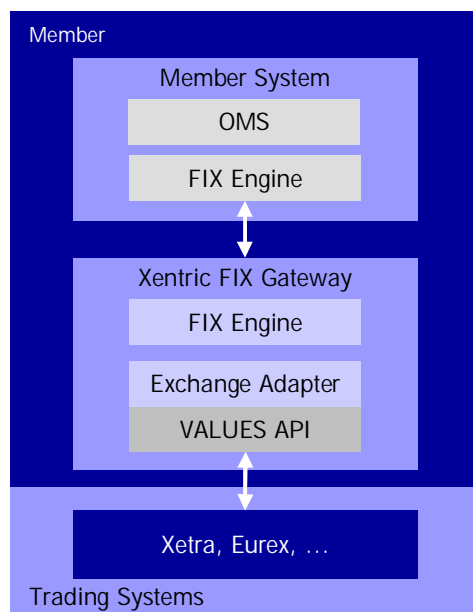
The FIX Engine secures the communication between the connected partners and is responsible for the administrative aspects of the FIX protocol.

The mapping of inbound and outbound FIX messages with the VALUES API is conducted by the Exchange Adapter. It constitutes the connection to the trading system and converts the messages from the trading system format into FIX and vice versa.

Benefits for our customers

- n Cost efficiency: A cost intensive VALUES API programming does not apply.
- n Future reliability: VALUES API adjustments in case of trading system releases are not necessary.
- n Variability: Xetra and Eurex can be connected as trading systems.
- n Service: Support and maintenance.

System architecture of Xentric FIX Gateway



The Xentric FIX Gateway allows the exchange participants

- n to enter, modify or delete an order
- n to receive order status messages
- n to receive execution reports.

Technical specifications:

- n Operating system: Microsoft Windows or Sun Solaris
- n FIX-Format: 4.2
- n FIX Engine: Open Source FIX Engine QuickFIX© von ThoughtWorks Inc.