



Real-time reliability with MDFselect Bloomberg B-PIPE data feed redundancy.

For financial institutions and professionals, access to consistent and dependable real-time market data is critical, and risk mitigation policies are increasingly calling for real-time feed redundancy. However, integrating a secondary feed can be costly and time consuming. To solve for a possible outage and provide efficiencies, users of Bloomberg's market data platform have the option of deploying SIX Financial Information's market data feed for resiliency and business continuity.



Bloomberg Adapter for MDF

Financial institutions are dead in the water without real-time data. To solve the problem of secondary feed integration for their customers, Bloomberg developed an adapter for its B-PIPE that fully integrates real-time data from SIX Financial Information's MDF.

When deployed, both B-PIPE and MDF run live into Bloomberg's point of presence at the client location, allowing for flexibility as well as redundancy. The integration is so complete that end users need not be aware that a feed switch has taken place, and exchanges and other sources are kept whole through complete integration of Bloomberg's trusted entitlements.

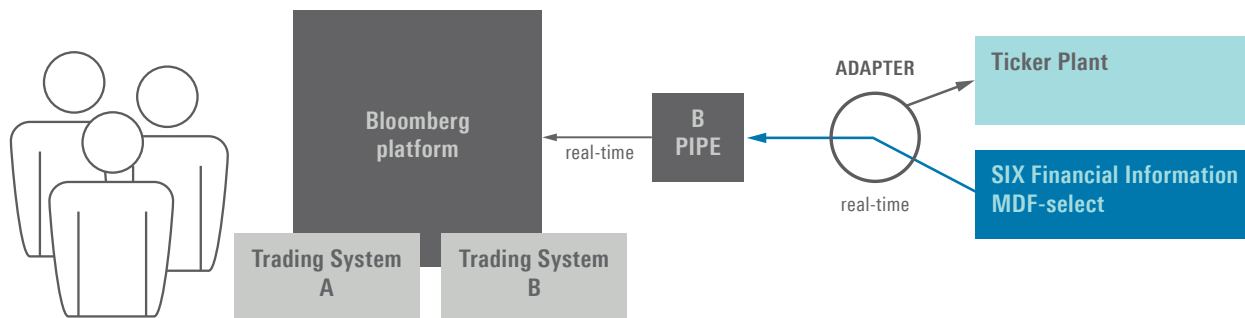
Flexible configuration options

By building in a variety of configuration options and background features, SIX and Bloomberg have made it as easy as possible to use MDF in the Bloomberg managed environment.

Key Benefits:

- Reduces business risks caused by technical outages.
- Maximizes availability of real-time data via instantaneous failover and recovery.
- Seamless implementation efforts through consistent symbology for primary and backup feed designations.
- Trading and other data-feed-dependent systems run without noticeable interruption.
- Reaches all systems integrated within the Bloomberg Platform.

When deploying MDFselect over the Bloomberg platform, behavior of the failover can be tailored to suit the client's preferences. Specifically, failover options range from complete and fully automatic to partial based on subscribing application trigger to manual initiation.



The Bloomberg adapter automatically connects to MDFselect if connectivity to B-PIPE is lost.

In any configuration, the switch to/from B-PIPE to MDF is virtually instantaneous, as both feeds run live to the client site cache. And in every configuration, the trusted Bloomberg entitlements are automatically applied to MDF at each customer site.

Seamless user/application integration

For users and applications currently coded to the Bloomberg API, integration is seamless. The SIX Financial Information security ID schema is mapped to Bloomberg's Open Symbology, and the Bloomberg adapter for MDFselect has normalized all fields and services for both subscription and snapshot requests. This allows applications to continue leveraging the Bloomberg API and security resolution services, resulting in adoption without having to change a line of code.

Extensive global securities coverage

The SIX Financial Information database covers millions of unique financial instruments, with data collected from over 1,500 global sources.

Streaming market data and related content is normalized and consolidated, then delivered in real-time or delayed via MDFselect, our cache-based, interactive data feed.

MDF is just one of the many financial information services and solutions provided globally by SIX. Our portfolio includes reference data, corporate actions, regulatory and tax data, display services, Web-based solutions and much, much more.

MDF real-time global data

The Market Data Feed (MDF) from SIX Financial Information is a high performance, real-time service that delivers data from over 1,000 global exchanges and other streaming data sources.

Based on sophisticated, proprietary architecture, MDF is a consolidated feed that provides normalized data in broadcast format (MDFstream) while MDFselect is a cache-based service that supports ad-hoc snapshots or queries in addition to streaming real-time or delayed updates.

Worldwide service and support

SIX Financial Information maintains a direct presence in 24 countries, both to facilitate our strategy of direct data collection from primary sources and to ensure local knowledge of local markets for prompt, expert customer service.

About SIX Financial Information

SIX Financial Information is a leading global provider of data services and solutions for financial and insurance firms, corporations and the media.

Aggregated in real-time, the company's financial data is comprised of corporate actions, pricing, reference and market data for millions of instruments and is unique in terms of information depth, breadth and structure.

With offices in 24 countries, SIX combines the advantages of local expertise with global reach to offer comprehensive data services for investment advisory, portfolio management, financial analysis and securities administration.

Financial Information is one of four business areas of SIX, which offers premium services in securities trading, clearing and settlement, payment transactions, and financial information.

For more information, please contact your local SIX Financial Information office and a representative will be happy to assist you.

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