

Algorithmica History Server

Market data vendors with front-end connector to AHS

For more information call +46 8 440 4400 or your local market data vendor.

BLOOMBERG

Bloomberg Data Licence

Using the AHS together with the file-based Bloomberg Data License allows for single-source referencing for the global securities database by delivering indicative, calculated, historical pricing and corporate-action information. Data will be normalized and stored in formats that will allow for automated validation and re-distribution to internal systems using a whole range of techniques.

Bloomberg Server API

Using the AHS directly connected to the Bloomberg Server API any information available in the terminal will be available for centralized database server download. AHS will provide a web based server management interface with built-in Bloomberg permissioning to ensure licensed usage of the system.



FT Interactive Data

Using the AHS together with file based feeds of FT Interactive Data - daily evaluated prices for more than 2.5 million fixed income securities, including European and North American ABS and MBS can be accessed. FT Interactive Data also offers bond evaluations for the following asset classes: straight and floating corporate; high yield and defaulted debt; convertibles; agencies; CMOs; government; covered bonds – Pfandbriefe; money markets CP/CDs, and municipals.



Markit Data and Pricing Products

For easy retrieval and local storage in proprietary database formats, the AHS will out-of-the-box connect to data feeds including:

- Dividend Forecasting - Markit provides up to four years forecast on dividend amounts and dates and pay for over 6,000 stocks globally.
- CDS Pricing - providing composite and contributor level data on over 2,900 individual entities with data at the tier, currency and documentation clause level.
- European ABS Pricing - Markit offers composite and contributor pricing data on European ABS securities, including RMBS, CMBS, ABS, and cash CDOs issued in the European markets.



NCS D (VPC) Security Information Services feed

For members with access to information from the depository systems the AHS have an interface to the security reference information available on the file based feed. The information can be used as the primary source for an internal common static data

repository for the Nordic issues. It can easily be integrated with other feeds and market data to create a complete information set for public and private securities.



ORC Server API connection

Using the ORC Server API, the AHS can retrieve calculated or direct exchange data access for populating custom historical databases for secondary analysis or for use with external risk systems. Automated extraction of calculated volatility surfaces can easily be normalized and stored in the relational databases for independent validation.



SIXP realtime feed

AHS connection to the SIXP realtime feed will give unmatched performance for high frequency, low latency data capture in the Nordic markets. The information can be snapped according to a pre-defined schedule or just used as an exchange activity recorder for secondary analysis in proprietary algorithmic software.

SIX FTP

For Nordic market coverage including mutual funds, equities etc the XML-file based feed will give bulk data capture for back office environments seamlessly integrated in the AHS database and validation procedures. Data delivery can be completely tailored to meet the customers need.



Standard & Poor's pricing and rating feeds

For easy access, maintenance and normalized storage of pricing and reference data the AHS will provide a user friendly interface. Supported data feeds and formats include;

- Reference Data - Standard & Poor's provides global reference data solutions including securities identification and cross-referencing, corporate actions, descriptive and fundamental data, credit ratings.
- Securities Pricing - fixed-income securities pricing information for portfolio monitoring, fund pricing, NAV calculation and for other vital applications.



THOMSON REUTERS

Reuters Triarch Realtime feed

For ultimate flexibility in data capture, having an AHS connected to the Triarch SSL network will give unlimited access to all data flowing through the feed. From a tick-by-tick frequency to end-of-day sampling using automated filters or just the raw feed. Use automated un-packing of RIC-chains for easy access to benchmark bonds or derivative groups.

Reuters DataScope FTP

For large to very large volume sampling of low frequency data the file-based DataScope feed can be used stand-alone or together with the real time feed. The DataScope feed will give access to multi-asset historical pricing, validated pricing, corporate actions, terms and conditions and reference data.

Thomson Datastream

For unrivalled access to historical time series for almost any type of financial or statistical data the Datastream file-based connector will automate request, retrieve and database storage of this data.

- Download any of more than two million instruments
- Securities and indicators for over 175 countries in 60 markets
- Up to 50 years of history
- Over one hundred million time series