



Delivery

Headlines and stories leave the Dow Jones server farm as soon as stories are published, and can be delivered to the customer site either by Internet or Satellite. News Stories, as they are received, are time stamped and stored in a SQL database (Microsoft SQL Server or Oracle).

Functionality

News Manager can handle high data volumes, and provides the following advanced functionality:

- Collection of News Stories, News Categorisation Codes and News Ticker Symbols
- Story Chaining; Corrections; Input Filtering

News Manager delivers streaming news data to a standard SQL database, which is continuously updated in real time. This gives the subscriber maximum accessibility and flexibility in using the data, plus maximum interoperability with other systems, tools and software.

Subscribers can formulate and execute any SQL query against the News Story Database, including joins to their own or other external data. Subscribers can select from a wide range of alternative data access mechanisms and tools, including an XDB/XML access mechanism; Microsoft Access and Excel; web tools such as Allaire Cold Fusion or Perl; applications written in Visual Basic, C++ ; Unix/Linux systems.

Alternatively, subscribers can use **News Viewer**, which is an optional addition to News Manager. **News Viewer** is a set of web applications which provide a fast and efficient way to build a complete website that takes full advantage of the rich content of the Dow Jones news feed.

Requirements

To subscribe to the service via the Internet, subscribers will need to permission access into their network for a port id greater than 20000, and server credentials to access the News Manager server. To subscribe via Satellite delivery, a dish will need to be installed at the client site and connected to the News Manager Server using a serial cable.

The volume of news stories will vary, and subscribers will need to take into account memory usage on their server depending on the volume of news they choose to take.