



LS Data Director

The LS Data Director takes care of high-speed data exchange between different Microsoft Dynamics NAV databases, and other databases that are not based on Microsoft Dynamics NAV. The Data Director was specifically designed to increase the speed of replication over Wide Area Networks (WAN). It uses shorter time to send data and requires less bandwidth than previous generations. These features are especially important to users who have databases in different areas or regions, as they save communication costs. More speed, less time

The Data Director speeds up the replication process by preprocessing the data. Before the data is sent, it is put into packages that can be re-sent to many destinations. This reduces the time spent reading data from the source database drastically, since it is only necessary to read the data once, even if it is sent to many different destinations. The packages are compressed before they are sent, which decreases transmission time even more. The end result is that the Data Director can be up to 20 times faster than the previous database replication solutions when performing typical replication jobs.

Versatility

The Data Director is versatile. In addition to being able to communicate with all versions of Microsoft Navision or Axapta, it can also communicate with Microsoft SQL Server 7.0, and 2000 and Microsoft Access. This makes the Data Director the ideal tool to integrate Microsoft Navision/Axapta into IT environments using these databases. Due to the Data Director's plug-in based interface, support to databases from other vendors can be added with little effort.

Resilience

The Data Director is resilient to network and server breakdowns. In case of a network or server breakdown, packages are queued up until connections have been re-established and the transmission can continue. The Data Director also ensures that packages are received in the same order as they were sent, which is important for keeping the source and destination databases synchronized correctly.



Feature Highlights

- Speeds up the replication process, up to 20 times, compared to previous replication methods
- Exchange data with databases that are not based on Microsoft Navision
- Sends data much faster and requires less bandwidth
- Reduces drastically the time spent reading data from the source database
- Able to communicate with all versions of Microsoft Navision
- Communicates also with Microsoft SQL Server 7.0, Microsoft SQL Server 2005 and beyond, Microsoft Access and Microsoft Dynamics Axapta
- Resilient to network and server breakdowns

Remote Administration

Remote administration is built into the Data Director. Abnormal events are logged into the Microsoft Windows Event Log.

Total integration

The Data Director is managed through the familiar Microsoft Dynamics NAV/AX environment. It is fully integrated with Microsoft Dynamics NAV/AX and LS Retail.



Landsteinar Stengur is one of the principal companies developing retail and hospitality solution based on Microsoft Dynamics NAV/AX for the international arena.

LS Retail has been sold to 130 countries, translated into 33 languages and is distributed through a partner network including more than 100 distributors in 45 countries.

LS Retail is used by more than 12.000 stores operating about 30.000 POS Terminals worldwide. Among many satisfied users of our solutions are: Adidas, IKEA, Levi Strauss & Co Europe, Magasin, MIT Italy, Pizza Hut Belgium, Puma Bulgaria, Booths Supermarkets, Alliance Pharmacy.

Landsteinar Stengur is a Microsoft Certified Gold Partner and member of Microsoft's Inner Circle.

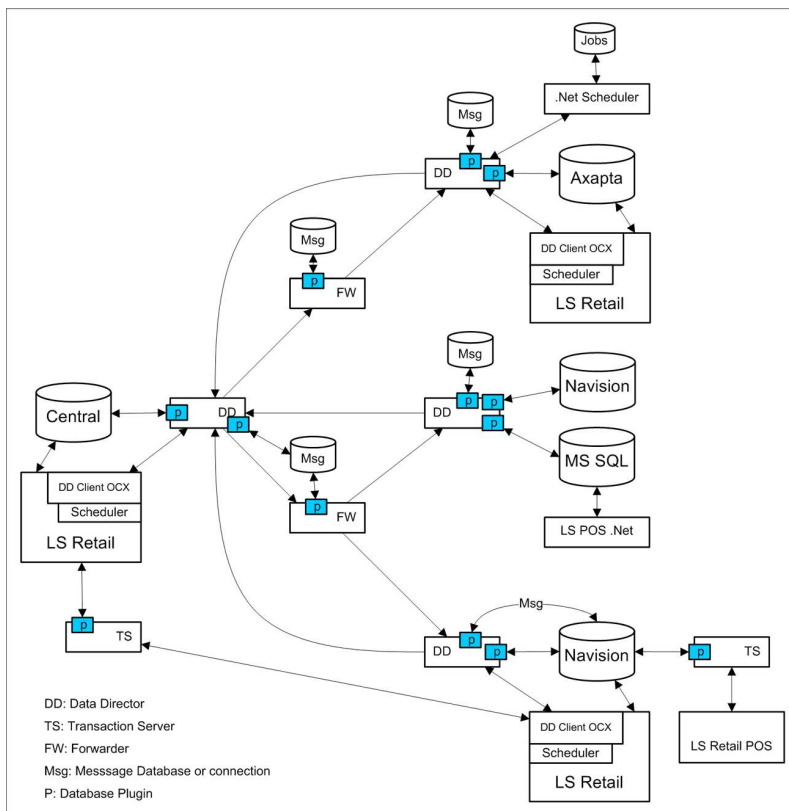


Figure 1: Database plugins enable the DD and the TS to connect to various different databases