

Database migration under control

Active Database Software, a company that offers solutions for professional database developers, announces the release of a new version of FlySpeed DB Migrate that enables rapid migration from one database server to another.

The right way to move your database from one server to another

Migrating a database is no easy job. Any incorrect action during the process of database structure and data transfer can lead to a dramatic loss of time and money. Thus the main task of a database administrator while dealing with this job is to get everything under tight control: generation of the database structure, correct transfer of the different data types, the referential integrity saving, the efficiency of the stored procedures and triggers.

Fortunately most DBA realize that head-on database migration, writing SQL scripts by hand can not be successful. However most tools for automatic migration fail to offer them the required level of control and transparency, and in this case database administrators face many challenges.

It goes without saying that not all the tasks listed above can be automated. The transfer of the stored procedures and triggers code in particular is not subjected to automation in most cases. But a good tool for automatic migration can help the DBA create a base for subsequent database performance optimization and get rid of routine database tasks.

The right tool to move your database from one server to another

The right tool to transfer your database from one server to another should meet two main requirements. First, to ensure transparency of the SQL script to generate a database structure and control over its execution. Secondly, to give all the necessary means for the correct data transfer (including binary BLOB data, any text data, including multi-lingual Unicode strings).

With FlySpeed DB Migrate, you gain the control you need. The generation of SQL script that creates the database structure is totally controlled by the admin. The administrator can change the structure of the objects visually and make changes by hand if necessary. If errors occur during the execution of the script, the admin can correct an expression that caused an error and continue running the script from the position where it stopped.

The tool for everyday data transfer and synchronization

Normally the database migration is not a one-day task. To synchronize data with the constantly updating source database, one needs to run this operation many times. This is also within the grasp of the automated transfer tool which enables data transfer into an already existing database with the ability to maintain data actuality afterwards.

FlySpeed DB Migrate offers powerful options for single-side database synchronization. Using it you can create local backups of your Web database by copying the structure of your Web database onto the local PC, and keeping it up-to-date with regular updates of data.

FlySpeed DB Migrate lets you achieve more in less time!

Though no matter what tools the DBA uses it is he who works out a database transfer strategy and tactics relying on his own experience, intuition and vocational training. But the right tool in reliable hands of a professional is half the battle.

Being a professional tool, FlySpeed DB Migrate achieves remarkable data transfer speed and provides advanced configuration settings that allow you to maximize efficiency of your personnel and to minimize database transfer time.

Pricing and availability

FlySpeed DB Migrate has an estimated price of US\$125 per license without maintenance and US\$162 per license with a one year of maintenance included. The Active Database Software maintenance program will allow you to receive technical support, software updates and other benefits at no additional cost.

Currently the software allows you to migrate to MySQL and Microsoft SQL Server from any database you can connect using ADO or ODBC. Other versions to migrate to Oracle and other database servers will be available shortly. You may learn more about FlySpeed DB Migrate and other powerful database tools at http://www.activedbsoft.com/

About us

Active Database Software, LLC., is a privately owned software development company headquartered in Chelyabinsk, Russia. Established in 2005, Active Database Software offers solutions for professional database developers and administrators.