

# Migration to MySQL

Stored Procedures, Triggers, DDL/Schema, Data,  
SQL Scripts and Applications from All Major Databases

Low Cost ~100% Automation Customized and Optimized

## Why SQLWays

- **~100% Automation of All 3 Stages – Consistent and Integrated**
  - Stage 1:** Database schema/DDL, server-side business logic (procedures, triggers etc)
  - Stage 2:** Data transfer and validation
  - Stage 3:** Front-end application code and SQL queries/scripts
- **Useful Development Tool for Daily Use** – You can easily convert standalone SQL statements, functions, scripts and various code fragments
- **Fast Customization** – Fixes, custom conversions and optimizations
  - 1-2 days for standalone requests
  - 1-2 weeks to achieve ~100% automation for projects (hundreds of procedures, triggers)
- **Pre-Sale Engagement** – We demonstrate full conversion during the evaluation before you make a decision.
- **Low Cost** - Flexible pricing starting at \$495
- **Optimized Conversion** – Intelligent and maintainable code, no any Ispirer's middleware used after conversion

## Supported Databases

Oracle  
Microsoft SQL Server  
IBM DB2  
Sybase  
Informix  
PostgreSQL  
Progress  
Teradata



# Key Features

- **Tables and Data**

- Converts columns definitions - data types, default values, NOT NULL constraints, identity columns
- Converts integrity constraints - primary and foreign keys, unique and check constraints
- Converts comments
- Resolves reserved words and identifiers conflicts
- Transfers data (including LOB data types)

- **Indexes, Views and Synonyms**

- **Sequences (converts to AUTO\_INCREMENT column properties)**

- **Stored procedures, Packages, Functions and Triggers**

Besides server-side business logic, SQLWays also converts SQL queries in front-end applications and scripts.

SQLWays is capable of converting stored procedures to Java.

## SQLWays Tool Features

- **Quick and Useful Conversion of SQL Scripts** - You can easily start converting existing SQL scripts - DDL statements, database SQL dump, SQL queries etc.
- **Conversion with Database Connection** - SQLWays can connect to Oracle, extract and convert the entire database or just specified objects and schemas
- **Generates SQL scripts** in MySQL syntax
- **Generates LOAD DATA INFILE** commands for importing data into MySQL (LOBs are supported)
- **Command Line Support** can help you automate the migration process
- **Migration Validation** - The tool can compare the number of tables, the number of rows, and perform data validation for all or selected columns (based on primary keys or specified order clause)

## More Information

For more information about migration software, please visit our site or contact us:

[www.ispirer.com](http://www.ispirer.com)

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