

Lazarus DB Faq

From Free Pascal wiki

| [Deutsch \(de\)](#) | [English \(en\)](#) | [español \(es\)](#) | [français \(fr\)](#) | [italiano \(it\)](#) | [日本語 \(ja\)](#) | [português \(pt\)](#) | [русский \(ru\)](#) | [slovenčina \(sk\)](#) | [中文 \(中国大陆\) \(zh_CN\)](#) |

This is a list of Frequently Asked Questions (FAQ) regarding database programming with Lazarus.

Contents

- 1 Where can I find more information?
- 2 Where can I find database components?
- 3 Supported databases
- 4 Known issues
- 5 Are there other components?
- 6 Lazarus and FPC documentation
- 7 Lazarus documentation

Where can I find more information?

Databases:

- See Databases and the articles about using databases/SQLQuery.

Where can I find database components?

At the moment the SQLdb components are part of FPC and Lazarus. They are installed by default in all more or less recent Lazarus versions.

Manual installation: if you look in the [\$LazarusDir]/components you will see a subdirectory SQLdb. Install the sqldbblaz.lpk and you will be able to connect to MySQL, Interbase / Firebird, Postgres, MS SQL and Sybase ASE (if you have FPC 2.6.1+), Oracle servers. See Install Packages for help on installing packages.

Supported databases

- See Lazarus Database Overview for a list of what databases are supported by SQLDB.

Known issues

- See fcl-db#Known issues/shortcomings

Are there other components?

Database portal

References:

- General info
- Libraries
- Field types
- Controls
- FAQ
- SQL how-to
- Working With TSQLQuery
- In-memory database applications

Tutorials/practical articles:

- Overview
- 0 - Database set-up
- 1 - Getting started
- 2 - Editing
- 3 - Queries
- 4 - Data modules
- SQLdb Programming Reference

Databases

Advantage - MySQL - MSSQL -
Postgres - Interbase - Firebird - Oracle -
ODBC - Paradox - SQLite - dBASE -
MS Access - Zeos

- See Lazarus Database Overview for a list of what databases work with what components.

Lazarus and FPC documentation

The Lazarus visual database controls use FPC database code. Please see SQLDB documentation (<http://www.freepascal.org/docs-html/fcl/sqlldb/index.html>) for more information.

Background info on SQLDB: SqlDBHowto

More info on TSQLQuery: Working With TSQLQuery

Lazarus documentation

- Some information on the interaction between the various FPC and Lazarus components: SQLdb Programming Reference

Retrieved from "https://wiki.freepascal.org/index.php?title=Lazarus_DB_Faq&oldid=103416"

-
- This page was last edited on 15 August 2016, at 10:59.
 - Content is available under unless otherwise noted.