

ZeosDBO

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About

ZeosDBO is a component suite to connect in various types of database (MySQL, Firebird, etc).

Screenshot

A screenshot of zeos components in lazarus component palette:



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Released Version

ZeosDBO can be found here <http://sourceforge.net/projects/zeoslib> .

SVN Version

These instructions will give you the trunk version of Zeos. You can also get the testing version; see the Zeos forum for details on differences.

Windows

- Install [TortoiseSVN](#).
- Create a new directory (example: C:\zeosdbo) to put the files and open this directory in Windows Explorer.
- Right click inside directory and select **SVN Checkout** (popup menu).
- Enter <http://svn.code.sf.net/p/zeoslib/code-0/trunk> in edit and press OK.

Linux

via esvn:

- Install esvn: in terminal type: **\$ sudo apt-get install esvn**
- when finished, create a folder **zeosdbo** in your home dir: **\$ mkdir ~/zeosdbo**
- type **\$ esvn** to run it in graphic mode, and so, menu file, select **Checkout**.
- Enter <http://svn.code.sf.net/p/zeoslib/code-0/trunk> in **URL** edit and **~/zeosdbo** in **Local Path**
- Edit and press **OK**

via subversion:

- first, install subversion: in terminal type: **\$ sudo apt-get install subversion**
- when finished, create a folder **zeosdbo** in your home dir: **\$ mkdir ~/zeosdbo**
- then access this folder **\$ cd ~/zeosdbo**
- type **\$ svn co <http://svn.code.sf.net/p/zeoslib/code-0/trunk>**
- later, if you want to update the repo, do **\$ cd ~/zeosdbo/trunk** and **\$ svn update**

Installing the SVN version in Lazarus

For all platforms, to install the SVN version into your Lazarus environment:

- open Lazarus IDE
- select packages/open package files (.lpk), then navigate to and open the file:
packages/lazarus/**zcomponent.lpk**
- click in the button "Compile" and wait for that process
- click in the button "Use/install" (it will ask to rebuild the IDE, accept and continue)
- After rebuilding the IDE, the new components will appear in the last tab "Zeos Access" of the Component Palette

Installing Zeos components in MSEide

In order to install the Zeos components:

- add the path to the Zeos source to 'Project'-'Options'-'Make'-'Directories'
- and compile the IDE with **-dmse_with_zeoslib -dMSEgui**.
- There is a predefined IDE project **apps/ide/mseide_zeos.prj**, update 'Project'-'Options'-'Macros' according to your installation.
- A simple demo is in [mseuniverse](#).

Bug report/Feature request

You can send bugs at [Zeos Bug Tracker](#).

External links

- [Zeos Snapshots](#).

See also

- [Lazarus DB Faq](#) - More about database programming
- [Getting Lazarus](#) - Read them if you're a newbie in SVN...
- [Zeos tutorial](#)

- [Tutorial Lazarus/Zeos/Firebird \(Windows\)](#) German/Parts in English [download site](#)

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