# Installation manual Database Workbench 5 in Fedora 20 with Gnome 3 (Heisenbug)

### 0. Requirements

- on the PC must be installed a version of 32- or 64bit Fedora 20 (Heisenbug)
- you need Internet access

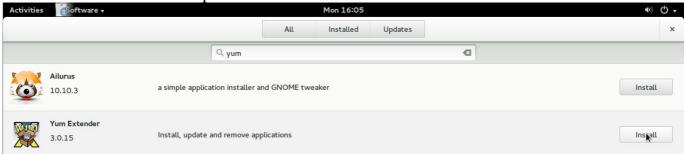
## 1. Preliminaries - installation of required software

a) Installation Yum Extender (optional - for a more comfortable installation)

- open Activities



- search for software and open Software



- search for yum and Install Yum Extender

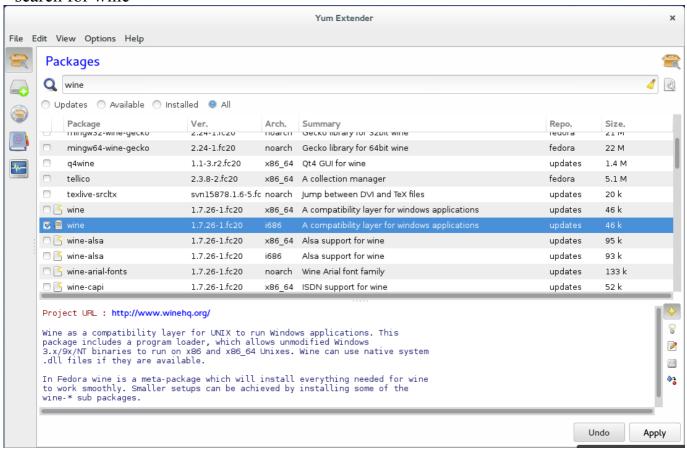
# b) Installation of wine

- open Activities



- open Yum extender

- search for wine



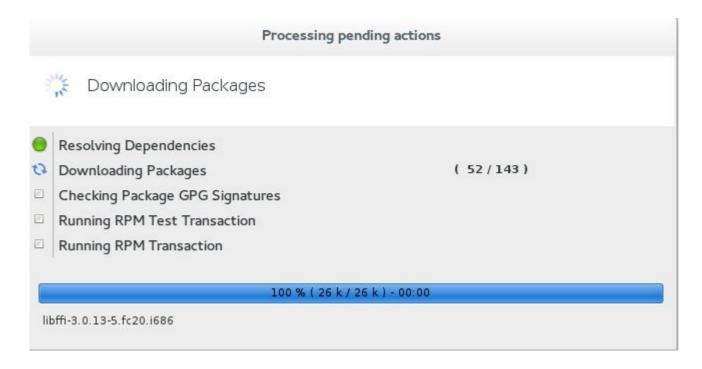
- mark Meta-package wine (you can use the version 32bit (i686) or 64bit (x\_86\_64)

if you didn't need 64bit-windows applications, the more secure version is 32bit - click Apply



- supply your password
- click Authenticate

#### Processing pending actions Transaction Result Name Arch Ver Repository Size ☐ Installing 1.7.26-1.fc20 updates 46 k wine i686 ☐ Installing for dependencies alsa-lib 1.0.27.2-2.fc20 fedora 388 k i686 audit-libs 2.4-1.fc20 updates 89 k i686 1.13.1-0.1.git337ab1f.fc20 fedora 729 k cairo i686 10.2-14.fc20 fedora cdparanoia-libs i686 52 k



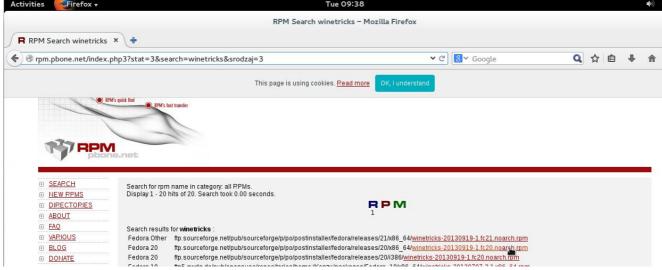
installation of wine finished

c) Installation of winetricks (a shell-Scripts to install Windows-dlls and more)

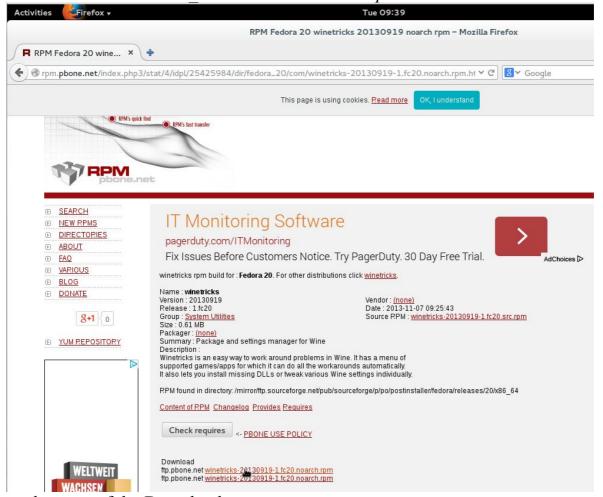
- open Activities and open Firefox



got to URL http://rpm.pbone.net/index.php3?stat=3&search=winetricks&srodzaj=3

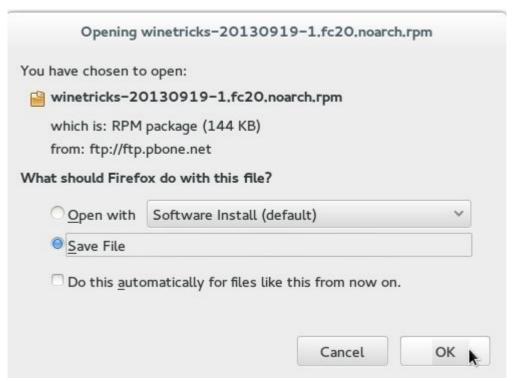


- select Fedora 20 ...x86 64/winetricks...noarch.rpm



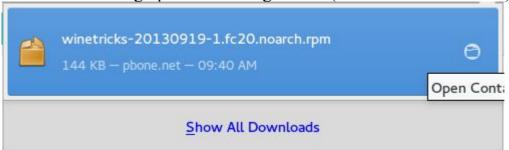
- select one of the Downloads

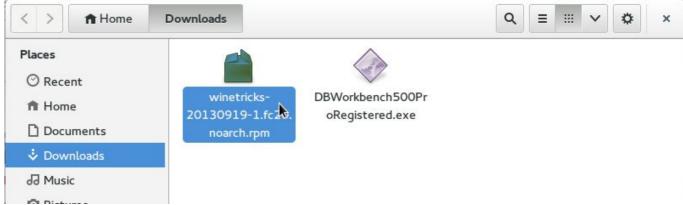
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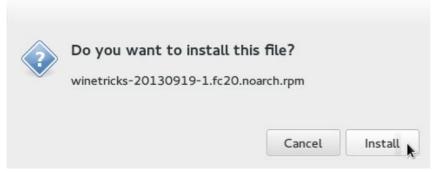
- select Save File and OK

After downloading open Containing Folder (i.e. \$home/Downloads)

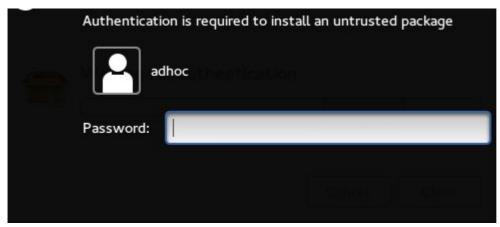




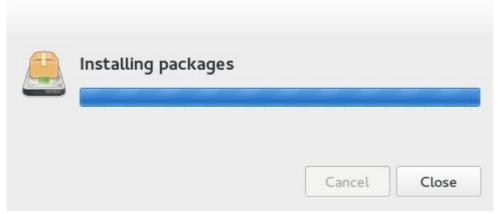
- to install doubleclick on winetricks...rpm



- click Install



- supply your password
- click Authenticate



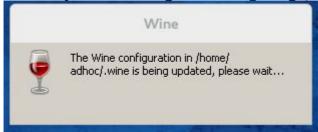
- click *Close* after finishing installing winetricks

# d) Installation of gdiplus (a Windows program-library for graphics and formated text) with winetricks

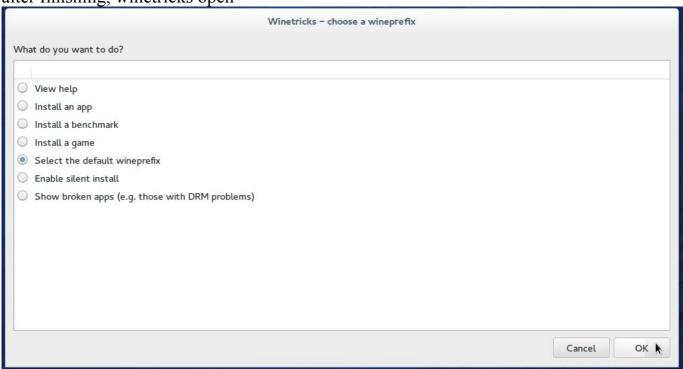
- open Activities and search for winetricks



- wine-system creating and configuring (.wine in \$home)



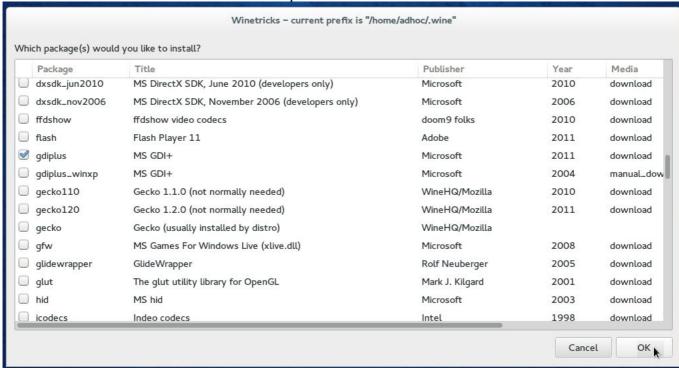
alter finishing, winetricks open



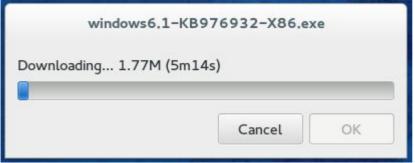
- mark: Select the default wineprefix



- mark: Install a Windows DLL or component



- mark: gdiplus (MS GDI+ Microsoft 2011) and click OK

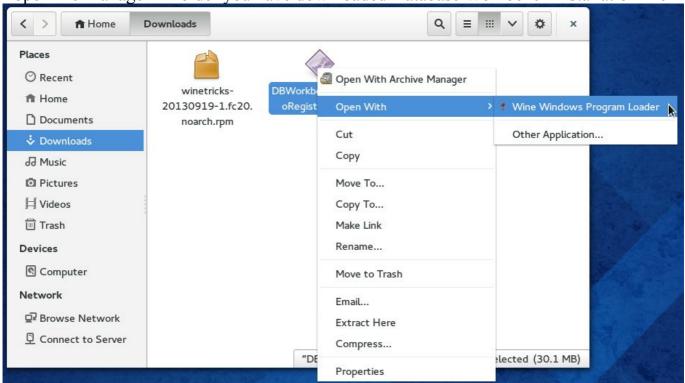


gdiplus is downloading from Microsoft and installing

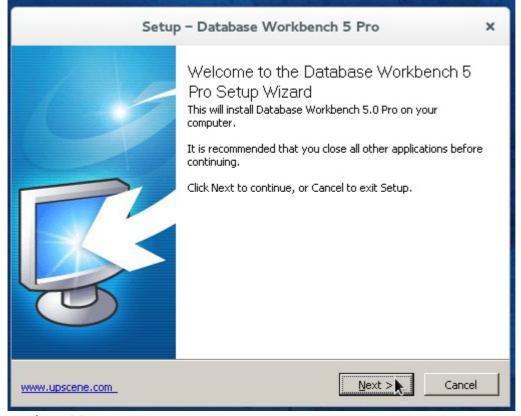
- close all winetricks-windows with cancel

### 2. Installation of Database Workbench 5

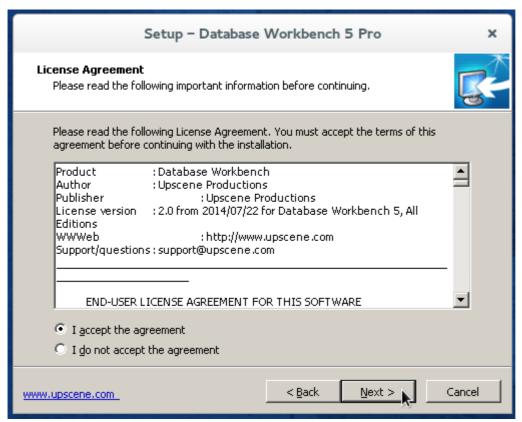
- open file-manager in folder you have downloaded Database Workbench installation file



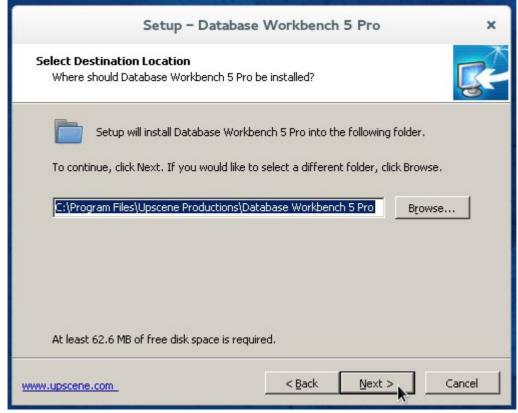
- right-click on installation-exe-file and select Open with Wine Windows Program Loader



- select: Next



- accept agreement and select: Next



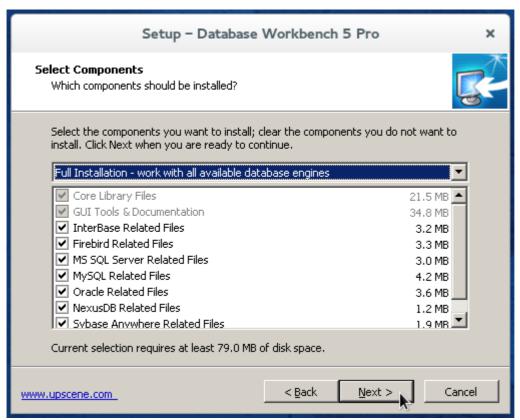
- confirm path of installation (recommended)

### Note:

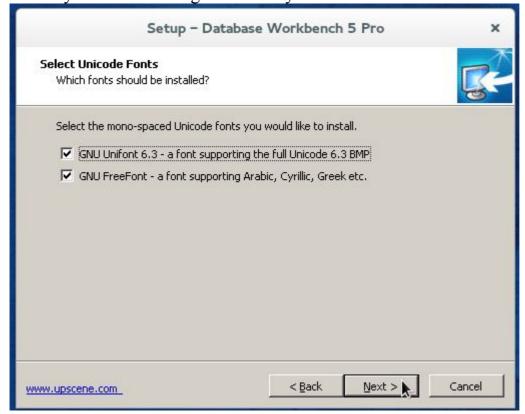
- on a 32bit-Fedora version (or an enforced 32bit wine version) path is:
- C:\Program Files\...
- on a 64bit-Fedora version path is:

C:\Program Files (x86)\...

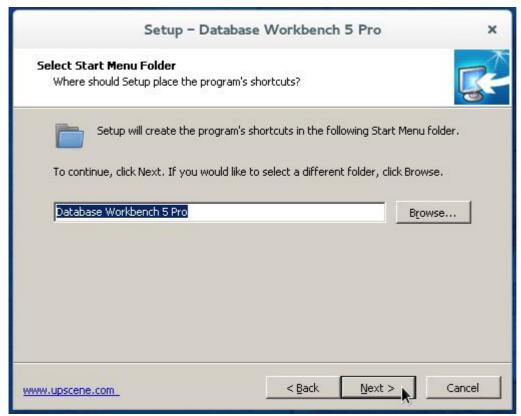
(analog to Windows syntax - because Database Workbench is a 32bit-application)



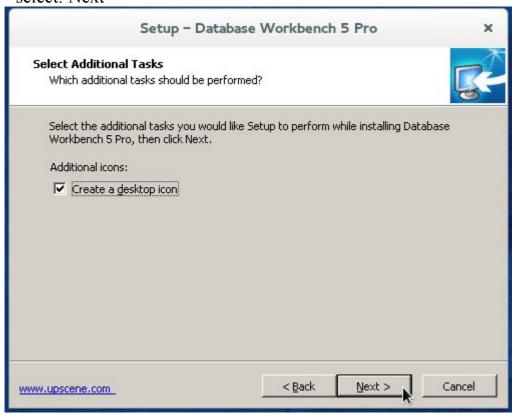
- mark your database-engines which you like to have and then: Next



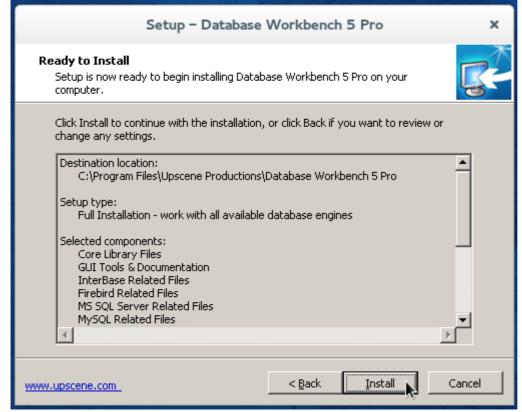
- leave preselection and select: Next



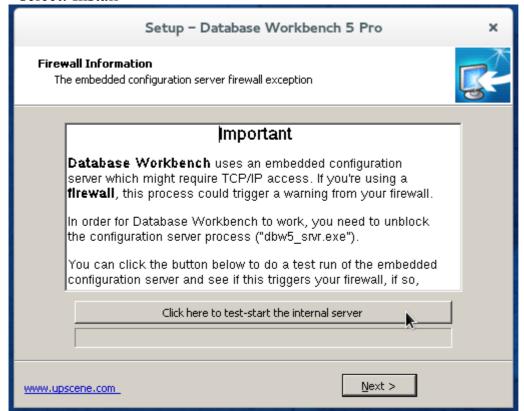
- select: Next



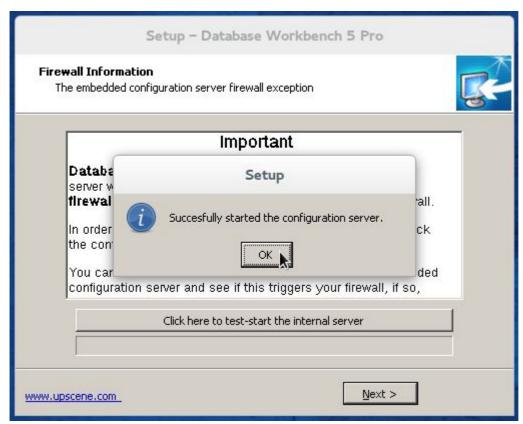
- select: Next



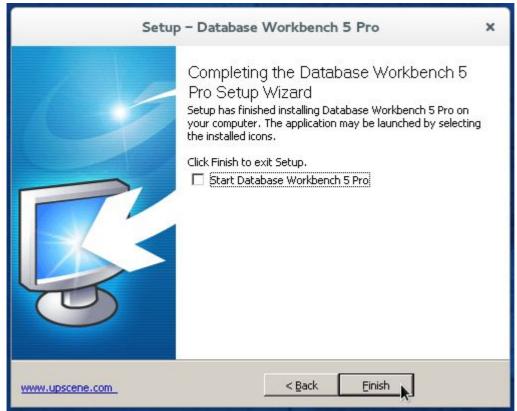
- select: Install



- (optional) click: *Click here to test-start the internal server* 



- select OK and Next



- unmark preselection of Start Database Workbench 5 Pro and then: Finish

### *Note:*

It's recommended to do the first start from the Fedora desktop and not from a running setup-program in wine

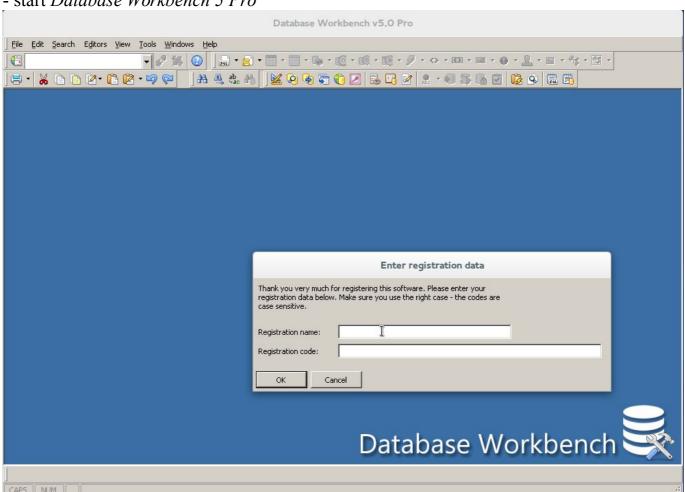
Setup finished and returned to the Fedora desktop

### **Database Workbench 5 first start**

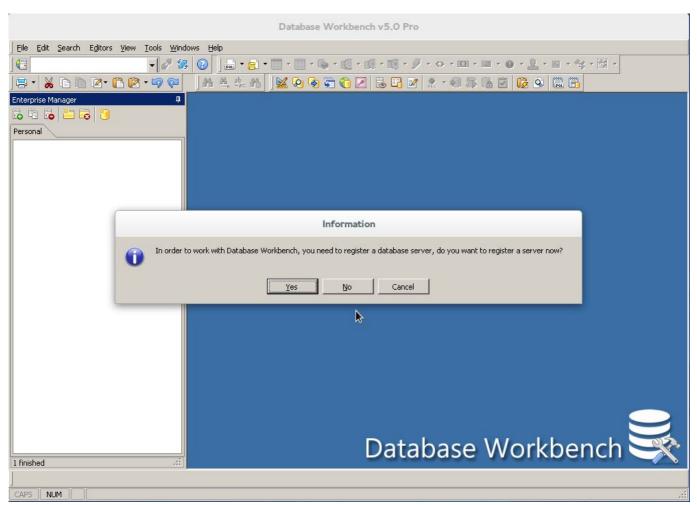
- open Activities and search database



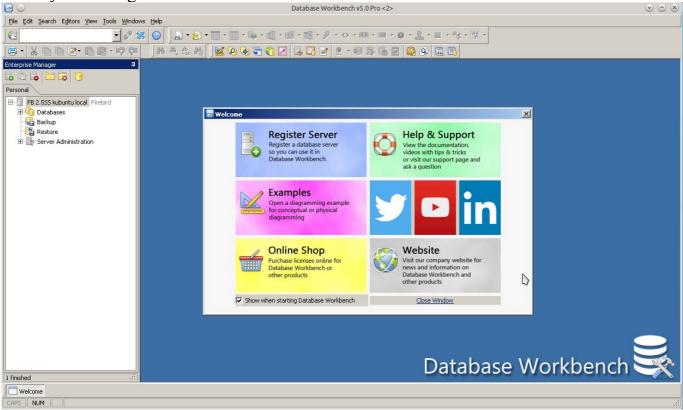
- start Database Workbench 5 Pro



- submission of your license - which has been send to you by email



- now you can register database-server



Now installation finished, Database Workbench 5 is running with wine in Fedora!



