

GUI Command Line Arguments

As an alternative to start DbVisualizer via the menu items and icons created by the installer, you can also start DbVisualizer from a shell (terminal) on all operating systems using the following scripts:

```
# DbVisualizer GUI on Windows:
DBVIS-HOME\dbvisgui.bat

# DbVisualizer GUI on Linux/UNIX:
DBVIS-HOME/dbvisgui.sh

# DbVisualizer GUI on macOS:
DbVisualizer.app/Contents/java/app/dbvisgui.sh
```

The scripts supports a number of command line arguments. These are also listed in the **Help->About** menu choice, under the **Command Line** tab, in DbVisualizer.

```
Usage: dbvisgui [-connection <name>] [-userid <userid>] [-password <password>]
               [-encoding <encoding>]
               [-prefsdir <directory>]
               [-windowtitle <title>]
               [-help] [-version]
               [<filename>]

General Options:
-connection <name>      Database connection name (created with the GUI)
-userid <userid>        Userid to connect as
-password <password>   Password for userid
-encoding <encoding>   Encoding for the SQL script file
-prefsdir <directory>  Use an alternate user preferences directory
-windowtitle <title>   Additional window title
-help                  Display this help
-version               Show version info
<filename>            SQL script file to load into editor
```

JAVA_EXEC

Please note that these scripts use the first Java version that is found in the PATH. The result may be that a non supported Java version is used.

 You can specify a specific version by setting the environment variable `JAVA_EXEC` to point at an executable Java (note: set this using the operating system's mechanism, not by editing the `dbvisgui` script).

Example: Windows

(adjust paths to match your environment)

- From the command line before launching `dbvisgui.bat`:
set JAVA_EXEC=D:\java\openjdk\jdk-8.0.242.08-hotspot\bin\java.exe
- In your own script:
setlocal
set JAVA_EXEC=D:\java\openjdk\jdk-8.0.242.08-hotspot\bin\java.exe
call "d:\Program Files\DbVisualizer\dbvisgui.bat"

- Using the system control panel (type "Windows + X", click **System -> Advanced System Settings -> Environment Variables**):

