

Squirrel SQL Client

<http://squirrel-sql.sourceforge.net/>

Java で動作する SQL Client

自動コミットの機能を切る（手動でコミットとロールバックをする）

標準の設定は自動コミットになっているので注意。

1. ファイル -> 新規セッション・プロパティ -> SQL タブ開く
2. 自動コミット SQL のチェックを外す

起動バッチの改良

```
@echo off
call setpathjava

@rem IZPACK_JAVA is filtered in by the IzPack installer when this script is installed
set IZPACK_JAVA="%JAVA_HOME%"

@rem We detect the java executable to use according to the following algorithm:
@rem
@rem 1. If the one used by the IzPack installer is available then use that; otherwise
@rem 2. Use the java that is in the command path.
@rem

if exist "%IZPACK_JAVA%\bin\javaw.exe" (
    set LOCAL_JAVA=%IZPACK_JAVA%\bin\javaw.exe
) else (
    set LOCAL_JAVA=javaw.exe
)

echo Using java: %LOCAL_JAVA%

set basedir=% f0
:strip
set removed=%basedir: -1%
set basedir=%basedir: 0,-1%
if NOT "%removed%"=="%" goto strip
set SQUIRREL_SQL_HOME=%basedir%

@rem Check to see if we are running in a 1.6/1.7 JVM and inform the user if not and skip launch.
versioncheck.jar
@rem is a special jar file which has been compiled with javac version 1.2.2, which should be able
to be run by
@rem that version of higher. The arguments to JavaVersionChecker below specify the minimum
acceptable version
@rem (first arg) and any other acceptable subsequent versions. <MAJOR>.<MINOR> should be all that
is
@rem necessary for the version form.
"%LOCAL_JAVA%" -cp "%SQUIRREL_SQL_HOME%\lib\versioncheck.jar" JavaVersionChecker 1.6 1.7 1.8
if ErrorLevel 1 goto ExitForWrongJavaVersion

@rem If the changelist.xml file isn't present or the downloaded update jars don't exist, skip
launching the updater - these files are created by the
@rem software update feature inside of SquirrelL. So their absence, simply means the software update
feature hasn't been accessed.
if not exist "%SQUIRREL_SQL_HOME%\update\changeList.xml" goto launchsquirrel
SET TMP_CP="%SQUIRREL_SQL_HOME%\update\downloads\core\squirrel-sql.jar"
if not exist %TMP_CP% goto launchsquirrel
dir /b "%SQUIRREL_SQL_HOME%\update\downloads\core\*. *" >"%TEMP%\update-lib.tmp"
FOR /F "usebackq" %I IN ("%TEMP%\update-lib.tmp") DO CALL "%SQUIRREL_SQL_HOME%\addpath.bat"
"%SQUIRREL_SQL_HOME%\update\downloads\core\%I"
SET UPDATE_CP=%TMP_CP%
SET UPDATE_PARMS=-log-config-file "%SQUIRREL_SQL_HOME%\update-log4j.properties" --squirrel-home
"%SQUIRREL_SQL_HOME%" %1 %2 %3 %4 %5 %6 %7 %8 %9
"%LOCAL_JAVA%" -cp %UPDATE_CP% -Dlog4j.defaultInitOverride=true -Dprompt=true
net.sourceforge.squirrel_sql_client.update.gui.installer.PreLaunchUpdateApplication %UPDATE_PARMS%

:launchsquirrel
@rem build Squirrel's classpath
set TMP_CP="%SQUIRREL_SQL_HOME%\squirrel-sql.jar"
dir /b /s "%SQUIRREL_SQL_HOME%\lib\*. *" >"%TEMP%\squirrel-lib.tmp"
dir /b /s "%SQUIRREL_SQL_HOME%\lib\Option\*. *" >>"%TEMP%\squirrel-lib.tmp"
```

```

FOR /F "usebackq tokens=*" %I IN ("%TEMP%\squirrel-lib.tmp") DO CALL
"%SQUIRREL_SQL_HOME%\addpath.bat" "%I"
SET SQUIRREL_CP=%TMP_CP%
echo "SQUIRREL_CP=%SQUIRREL_CP%"

SET TMP_PARAMS=--log-config-file "%SQUIRREL_SQL_HOME%\log4 j.properties" --squirrel-home
"%SQUIRREL_SQL_HOME%" -userdir="%SQUIRREL_SQL_HOME%\profile" %1 %2 %3 %4 %5 %6 %7 %8 %9

@rem -Dsun.java2d.noddraw=true prevents performance problems on Win32 systems.

@rem Run with no command window. This may not work with versions of Windows prior to XP.
@rem Remove 'start "Squirrel SQL Client" /B' for compatibility only if necessary
start "Squirrel SQL Client" /B "%LOCAL_JAVA%" -Xmx256m -Dsun.java2d.noddraw=true -cp %SQUIRREL_CP%
-splash:"%SQUIRREL_SQL_HOME%\icons/splash.jpg" net.sourceforge.squirrel_sql.client.Main %TMP_PARAMS%

:ExitForWrongJavaVersion

```

主な修正点

- ・ クラスパス作成時の検索対象に libOption を追加
- ・ クラスパス作成時の dir コマンドに /s オプションを追加
- ・ クラスパス作成時の For コマンドに tokens=* を追加
- ・ クラスパス作成時のパス指定を変更
- ・ Squirrel SQL 起動時のオプションに userdir を追加