Python Debug

It is possible to use a Python debugger with SocExplorer, to do so you need to install winpdb (packaged on fedora).

- First you have to start the server from SocExplorer python console, you just need to type:

```
import rpdb2; rpdb2.start_embedded_debugger('some password')
```

SocExplorerRpdbStart.png

- Then you have to start winpdb, and connect it to your running rpdb2 server (File->Attach):

WinPdbAttach.png

Note that you have to provide the same password than used to start the server!
You should get a list of running sessions like this:

WinPdbSessionsList.png

And once connected, you should get this:

ConnectedWinpdb.png

- Now if you want to add some breakpoints you need to open the python file from winpdb(File->Open Source) and set them:

WinpdbWithSomeBPs.png

Note that you need to click on the arrow to start debugging but SocExplorer will not evaluate the python file, you need to execute by dragging your file in the SocExplorer Python console, then have some fun!

Files

SocExplorerRpdbStart.png	48.7 KB	27/05/2014	Alexis Jeandet
WinPdbAttach.png	38.6 KB	27/05/2014	Alexis Jeandet
WinPdbSessionsList.png	21.7 KB	27/05/2014	Alexis Jeandet
ConnectedWinpdb.png	134 KB	27/05/2014	Alexis Jeandet
WinpdbWithSomeBPs.png	202 KB	27/05/2014	Alexis Jeandet