Reverse-Engineering Database – An IDA-Pro Plug-in

Client setup instructions

1. Assumptions:

- a. The plug-in was developed running Windows 7, we haven't checked how it functions on other operating systems.
- b. You have IDA-Pro installed on your machine. The Plug-in was developed on versions 6.1 and 6.3. We haven't checked how it functions on other versions.
- c. You have Python installed on your machine. The Plug-in was developed with versions 2.6 and 2.7.

2. Instructions:

- a. Download the client 7z file.
- b. Extract it to any location on your machine.

Note that it contains a file named "install.py". This file basically does the following: copy the plug-in into IDA's "plugins" directory, copy Simplejson into Python's "lib" directory, and modify IDA's "plugins.cfg" file so that the IDA will run the plug-in upon startup and upon opening a file for disassembly.

- c. Run cmd.exe as an administrator.
- d. Enter the following command:

<python.exe file path> <client installation folder path>\installtion.py

- e. A message will be printed prompting you to type in IDA's base directory path.
- f. A list of copied files will be printed. If all goes well, a "Success" message will also be printed. Otherwise, a hopefully-descriptive error message should be displayed.

If you encounter problems, please contact us using the contact information provided in the REDB site.