SPECCHIO V3 Alpha Client Installation

Prerequisites

- a Java Run-Time Environment, Version 1.6 or later

Installing and Running the Software

1. Download the SPECCHIO V3 client software from `http://sati.its.uow.edu.au:8080/specchio_downloads`
2. Open `specchio-client-installer.jar` by double-clicking on it, or executing `java -jar specchio-client-installer.jar` from the command line.
3. Follow the prompts to install the software into a directory of your choice.
    - Note that directory names containing spaces may not work correctly; this will be fixed in a future version.
4. Navigate to the installation directory in Windows Explorer, Finder or other file browser.
5. Start the application:
    - On Windows, navigate to the `win32` (32-bit versions) or `win64` (64-bit versions) folder and double-click on `specchio.bat`.
    - On Mac OS X, navigate to the `macosx` folder and double-click on `specchio`.
    - On Unix systems, execute `java -jar specchio-client.jar` from the command line.
    - If SPECCHIO is installed in a directory with spaces in its name, you should be able to start SPECCHIO by double-clicking on `specchio-client.jar` but loading of HDF5 files will not work.

Creating a User Account

1. Start the SPECCHIO client application.
2. Select "Database", then "Create a new user account" from the main menu.
3. Complete the server details as follows:
    - Web Application Server: `sati.its.uow.edu.au`
    - Port: `443`
    - Application Path: `/specchio_service`
4. Press "Connect".
5. Complete the title, first name, last name, institute, e-mail and WWW fields as desired.
    - The first name, last name, institute and e-mail are required.
    - Add new institutes as necessary using the "Add new institutes..." button.
    - SPECCHIO will not send any e-mail to the e-mail address entered and the address is not visible to other users.
6. Press "Create".
7. You should see a message saying that an account has been created and its details added to your configuration file.
    - The account username and password are automatically stored in the

configuration file (`db_config.txt`). You do not need to know or record them yourself.

Using SPECCHIO

1. Select "Database", then "Connect to database" from the main menu.
2. If you have only created one account, this account should be selected in the "Known connections" selector, and the dialogue should be pre-filled with the account details.
    - If you have created more than one account, you can choose between them using the "known connections" selector.
3. Press "Connect".
4. You are now ready to use SPECCHIO as described in the user guide.