

User Manuel of the Toolkit

Wednesday, May 24, 2005

1. Run the toolkit

- a) Enter to the directory where the toolkit is saved.
- b) Command line: **java -jar toolkit.jar**

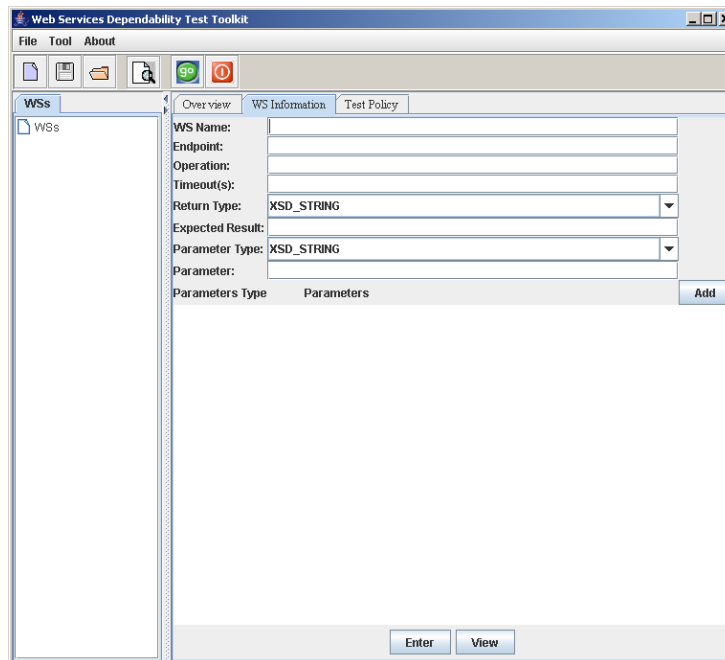


Figure 1: The Toolkit

2. Setup tests

- a) Setup **Test Policy**
 - i. Setup proxy server
 - ii. Setup the port of the proxy server
 - iii. Setup the interval of a test
 - iv. Click **Enter** to save configuration.
- b) Setup **WS Information**
 - i. Enter a WS Name.
 - ii. Enter the endpoint of the WS.
 - iii. Enter the operation name you want to call.
 - iv. Setup the timeout.
 - v. Select a **Return type**. Although the STRING type is a default setting, you must select it from the dropdown menu.
 - vi. Enter an expected value or keep it blank.
 - vii. Select a **Parameter type** and enter a **Parameter**, then click **Add** to add the parameter in the list.
 - viii. Repeat **step vii** to enter multiple parameters.
 - ix. Click **Enter** to save a test.

x. Click **Next** to set up another test.

3. Run tests

a) Click on “**go**”.

4. Data Collecting

Two data files will be created for each test. They are WS_Name.txt and WS_Name_Result.txt

- In WS_Name.txt, data of each time test are separated by “&”.
- In WS_Name_Result.txt, the results returned from the WS are recorded with a time stamp.