Robot Tester Guide for Dummies

**Installation – Windows, Is Linux install the same?**

**Required Components**

The following components are required in either 32 bit or 64 bit and for either Python 2.6

1. Python – 2.6
   1. 32 bit -- J:\ASG\RobotFramework\Installation\_Files\python-2.6.6.msi
   2. 64 bit -- J:\ASG\RobotFramework\Installation\_Files\python-2.6.6.amd64.msi
2. MySQLDB Python Module – 1.2.4
   1. 32 bit -- J:\ASG\RobotFramework\Installation\_Files\MySQL-python-1.2.4.win32-py2.6.exe
   2. 64 bit -- J:\ASG\RobotFramework\Installation\_Files\MySQL-python-1.2.4.win-amd64-py2.6.exe
3. Lxml Python Module – 2.3
   1. 32 bit -- J:\ASG\RobotFramework\Installation\_Files\lxml-2.3.win32-py2.6.exe
   2. 64 bit -- J:\ASG\RobotFramework\Installation\_Files\lxml-2.3.win-amd64-py2.6.exe
4. Pythonnet – 2.0
   1. 32 bit -- J:\ASG\RobotFramework\Installation\_Files\pythonnet-2.0dev.win32-py2.6.exe
   2. 64 bit -- J:\ASG\RobotFramework\Installation\_Files\pythonnet-2.0dev.win-amd64-py2.6.exe
5. Pyodbc – 3.0.7
   1. 32 bit -- J:\ASG\RobotFramework\Installation\_Files\pyodbc-3.0.7.win32-py2.6.exe
   2. 64 bit -- J:\ASG\RobotFramework\Installation\_Files\pyodbc-3.0.7.win-amd64-py2.6.exe
6. wxPython(imaging python library for taking screenshots) – 2.8
   1. 32 bit -- J:\ASG\RobotFramework\Installation\_Files\wxPython2.8-win32-unicode-2.8.12.1-py26.exe
   2. 64 bit -- J:\ASG\RobotFramework\Installation\_Files\wxPython2.8-win64-unicode-2.8.12.1-py26.exe
7. Robot Framework(a Python Module) – 2.8.4
   1. 32 bit -- J:\ASG\RobotFramework\Installation\_Files\robotframework-2.8.4.win32.exe
   2. 64 bit -- J:\ASG\RobotFramework\Installation\_Files\robotframework-2.8.4.win-amd64.exe
8. SVN access – this is only needed, if tester wants to use shared keywords from others.

**Installation – Linux**

**Required Components**

The following components are required in either 32 bit or 64 bit and for either Python 2.6

TAP/Robot can be installed for use on just one single machine or for a master/agent setup. For use on just a single machine, follow the steps for ‘Robot Master’ below. For a master/agent setup, follow the ‘Robot Master’ steps on the master machine and the ‘Robot Agent Remote Server’ on the remote machine.

\*Notes –

1. In installation, default keywords.py needs to be replaced with a custom keywords.py