

Integrate Robot Framework with Smart Reporting

These days, many QA projects are using Robot Framework to build their automation test suites for Web and mobile device testing. Perfecto has released a library that enables Robot Framework scripts to better utilize Perfecto extended commands and Perfecto Smart Reporting.

Prerequisites

Integrating Perfecto with Robot Framework requires the following PyPi packages.

Package name	Version
robotframework	2.6.0 or later
Appium-Python-Client	0.20 or later
selenium	2.47.1 or later
robotframework-appiumlibrary	1.3.7 or later
robotframework-seleniumlibrary	3.0.0 or later
robotframework-selenium2library	1.6.0 or later
six	1.11.0 or late

1 | Install Robotframework-PerfectoLibrary

To install **Robotframework-PerfectoLibrary**, you can use your Python's pip module.

Note

Installing **PerfectoLibrary** automatically installs the dependent packages to your computer. If you have not installed the **robotframework-selenium2library** package, it will install version 3.0.0. Because this version has known compatibility issues with the legacy scripts, you need to downgrade this package to version 1.8.0. Therefore, make sure to run the following script as the last step in the procedure below:

```
python -m pip install robotframework-selenium2library==1.8.0
```

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