TEST ACCELERATOR

**Test Accelerator** is builtbased on Robot Framework which is a generic open source automation framework. It can be used for test automation and robotic process automation (RPA).

Test Accelerator is open and extensible and can be integrated with virtually any other tool to create powerful and flexible automation solutions. Being open source also means that Test Accelerator is free to use without licensing costs.

Test Acceleratorhas easy syntax, utilizing human-readable keywords. Its capabilities can be extended by libraries implemented with Python or Java.

The toolhas a rich ecosystem around it, consisting of [libraries](https://robotframework.org/#libraries) and [tools](https://robotframework.org/#tools) that are developed as separate projects.

Test Accelerator is operating system and application independent. The core framework is implemented using [Python](http://python.org/) and also runs on [Jython](http://jython.org/" \t "_blank) (JVM) and [IronPython](http://ironpython.net/" \t "_blank) (.NET).

Test Accelerator based on Robot Framework itself is open source software released under [Apache License 2.0](http://www.apache.org/licenses/LICENSE-2.0.html), and most of the libraries and tools in the ecosystem are also open source.

**Prerequisite to use the tool:**

1. Install Python
2. Install Robot Framework
3. Install Eclipse, download and install the plug-in RED from Marketplace

**How to design a test case?**

Please refer the link below to know how to develop an automated test case using the tool.

<https://robotframework.org/robotframework/latest/RobotFrameworkUserGuide.html>

**Sample Test**

