README for File Open Stability on release builds

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# **PREREQUISITES**

Following software need to be install to run File open stability tool:

* Latest java runtime environment or JRE

# **SOURCE CODE LOCATION**

[scratch/miscTETools](https://quickoffice-internal.googlesource.com/html-office/+/scratch/miscTETools/PuneTETools/AllbuildOpenFileStabilityTestusingselenium)

# **CODE ORGANIZATION/ARCHITECTURE**

<TBD>

# **HOW TO SETUP**

Install following software on machine:

* Install java on system
* Clone the HTML repo -

>git clone <https://quickoffice-internal.googlesource.com/html-office>

* On html repo root directory, use following command to switch on **scratch/miscTETools** branch -

>git checkout scratch/miscTETools

* Now you should be on **scratch/miscTETools** branch.
* Put the test files at /html-office/PuneTETools/AllbuildOpenFileStabilityTestusingselenium/Quickoffice\_jar/Input\_Files/
* Create “**qo**” folder in “/html-office/PuneTETools/AllbuildOpenFileStabilityTestusingselenium/Quickoffice\_jar/”
* Do changes in config.properties available here: “/html-office/PuneTETools/AllbuildOpenFileStabilityTestusingselenium/Quickoffice\_jar/” according to system

> platform = win (for windows)

platform = ubuntu (for ubuntu)

platform = mac (for macintosh)

# **HOW TO RUN**

* Update the chrome browser.
* Put all test files in /html-office/PuneTETools/AllbuildOpenFileStabilityTestusingselenium/Quickoffice\_jar/Input\_Files/
* Change directory to /html-office/PuneTETools/AllbuildOpenFileStabilityTestusingselenium/Quickoffice\_jar and run following command :

**sh all\_build\_shell\_ubuntu.sh**

# **TEST DATA USED**

For each run, we take BAT files are shared [here](https://drive.google.com/drive/folders/0B_3PYm9O6SkcOFhwS1IzR1lLWFE)

# **LINK TO REPORT**

## NOTES

* Program will be exit 1 if any failure occur file open stability test on any builds.
* It will run on following builds:

cwsInt , debug, compExt

* Known issue of selenium : chromedriver respond after some time as driver opens, So execution time of script increase.
* Update with latest chromedriver as available.