README for File Open Stability on different browsers

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# **PREREQUISITES**

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

* Git
* node
* Python 2.7 +

# **SOURCE CODE LOCATION**

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

# **CODE ORGANIZATION/ARCHITECTURE**

<TBD>

# **HOW TO SETUP**

Install following software on machine:

* Install git
  + On MAC - brew install git
  + On Ubuntu - sudo apt-get install git-core
* Install node
  + On MAC - brew install node
  + On Ubuntu - install it form link - <http://howtonode.org/how-to-install-nodejs>
* Install Python 2.7 +
* 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.
* Copy scripts/folder inside folder PuneTETools/DifferentBrowserOpenStabilitySupportScript

> ubuntu\_shell.sh

> mac\_shell.sh

> toclosefinderwindow.scpt

> backUpFiles folders

* On html repo root directory, use following command to switch on **scratch/e2eBasedTools** branch -

>git checkout scratch/e2eBasedTools

* Now you should be on **scratch/e2eBasedTools** branch.
* Paste following folders/scripts inside folder “html-office/crx/e2eTests/”

> ubuntu\_shell.sh, mac\_shell.sh, toclosefinderwindow.scpt, dev, stable, beta, canary

* Create following empty folders inside “html-office/crx/e2eTests/”

> dev, stable, beta, canary

* Paste “backUpFiles” folder inside folder “html-office/crx/e2eTests/miscTests/openStabilityTest/”
* Need to change sudoers file, so that it won’t ask for any password in running automation code:

> Type command on terminal : sudo visudo

> edit sudoers file for respective user : <your username> ALL=(ALL) NOPASSWD: ALL

# **HOW TO RUN**

* Change directory to /html-office/crx/e2eTests and run following command :

**For ubuntu : yes | sh ubuntu\_shell.sh OR y | sh ubuntu\_shell.sh**

**For mac : sh mac\_shell.sh**

# **TEST DATA USED**

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

# **LINK TO REPORT**

## NOTES

* For ubuntu it will run for stable, dev, beta browser.
* For mac it will run for stable, dev, beta, canary browser.
* If script is fail for any browser result will be exit 1