**Airplane mode by Sikuli Script of Wireless LAN automated testing**

**Version 1.0**

**Version History**

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| **Version** | **Date** | **Handled by** | **Comments** |
| V1.0 | 05-Dec-2019 | ZL Chen | First version release. |

Precondition Setting:

Please make sure the DUT is connected to the internet.

* Install the Python 3.6.8.
  + Please refer to the “Python 3.6.8 installation.pdf” attachment.

(\automation\sop\other\Python 3.6.8 installation.pdf)

* Install the Sikuli-IDE.
  + Please refer to the “Sikuli X r930 installation.pdf”attachment.

(\automation\sop\sikuli\_x\Sikuli X r930 installation.pdf)

* Install the third party library.
  + Double click the “Envir\_Install.exe” under the installer folder.

(\automation\installer\Envir\_Install.exe)

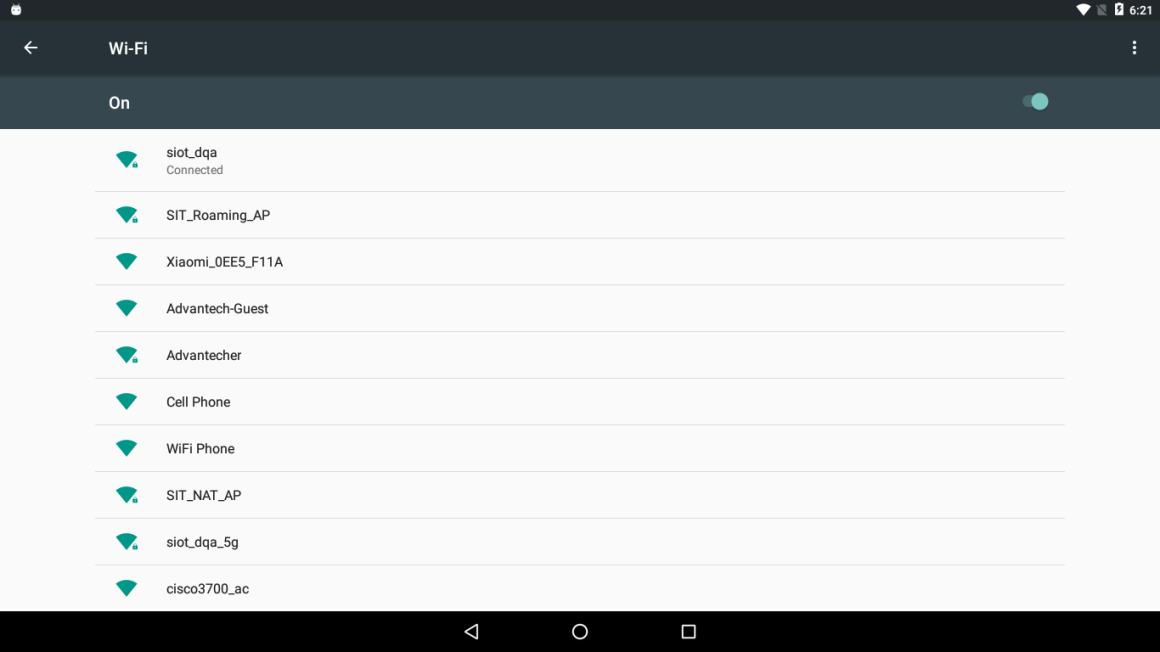
Please follow the implement as below:

Step 1:

Please make sure the Wi-Fi is connecting to the repeater.

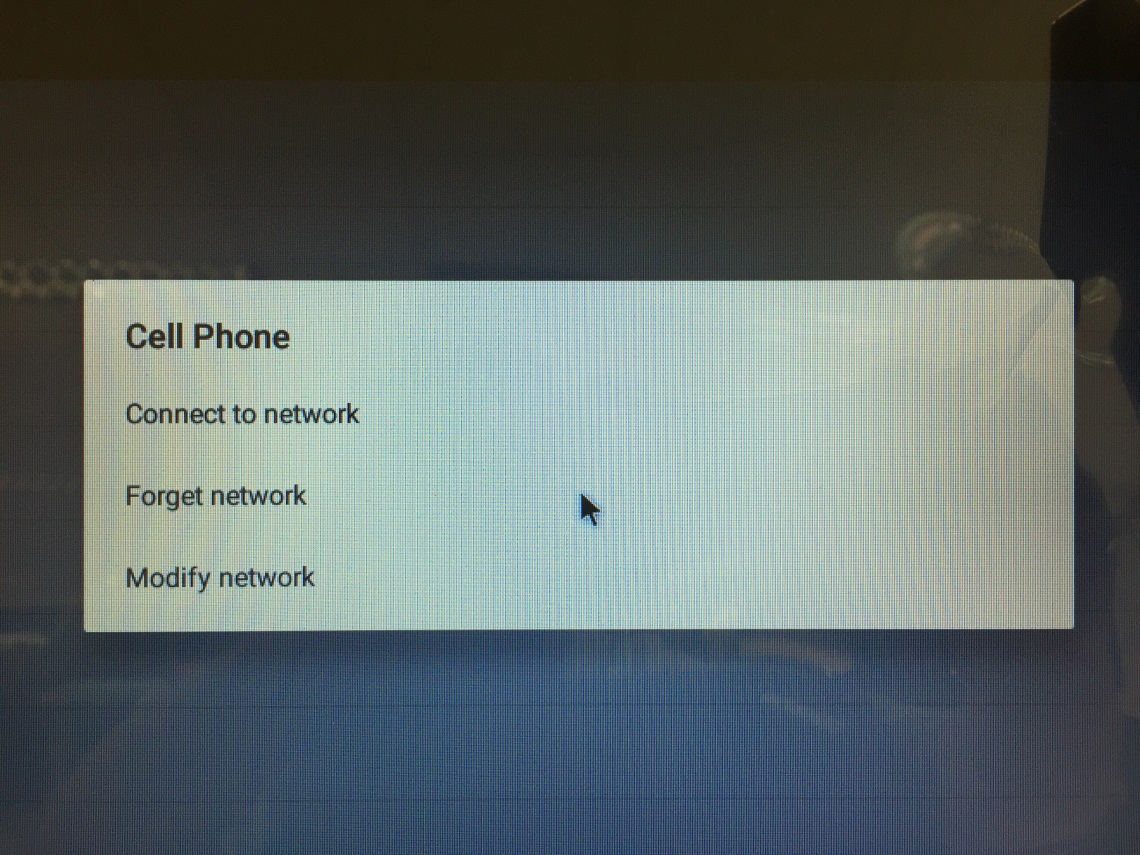
SSID: siot\_dqa

Password: ad20151225



Step 2:

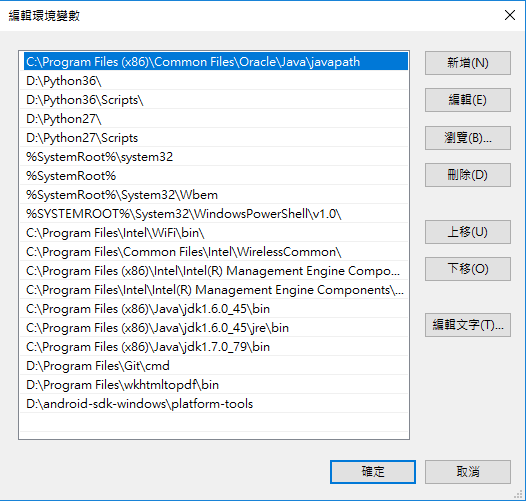
Please delete all of the known networks, because you need make sure the network just only attach to the “siot\_dqa” repeater.



Step 3:

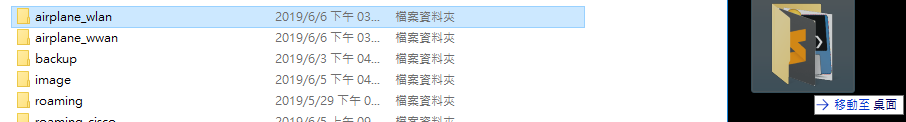
Join the Path:

%SystemRoot%\System32\WindowsPowerShell\v1.0\



Step 4:

Please copy the \windows\airplane\ folder of the suite to the device’s desktop.

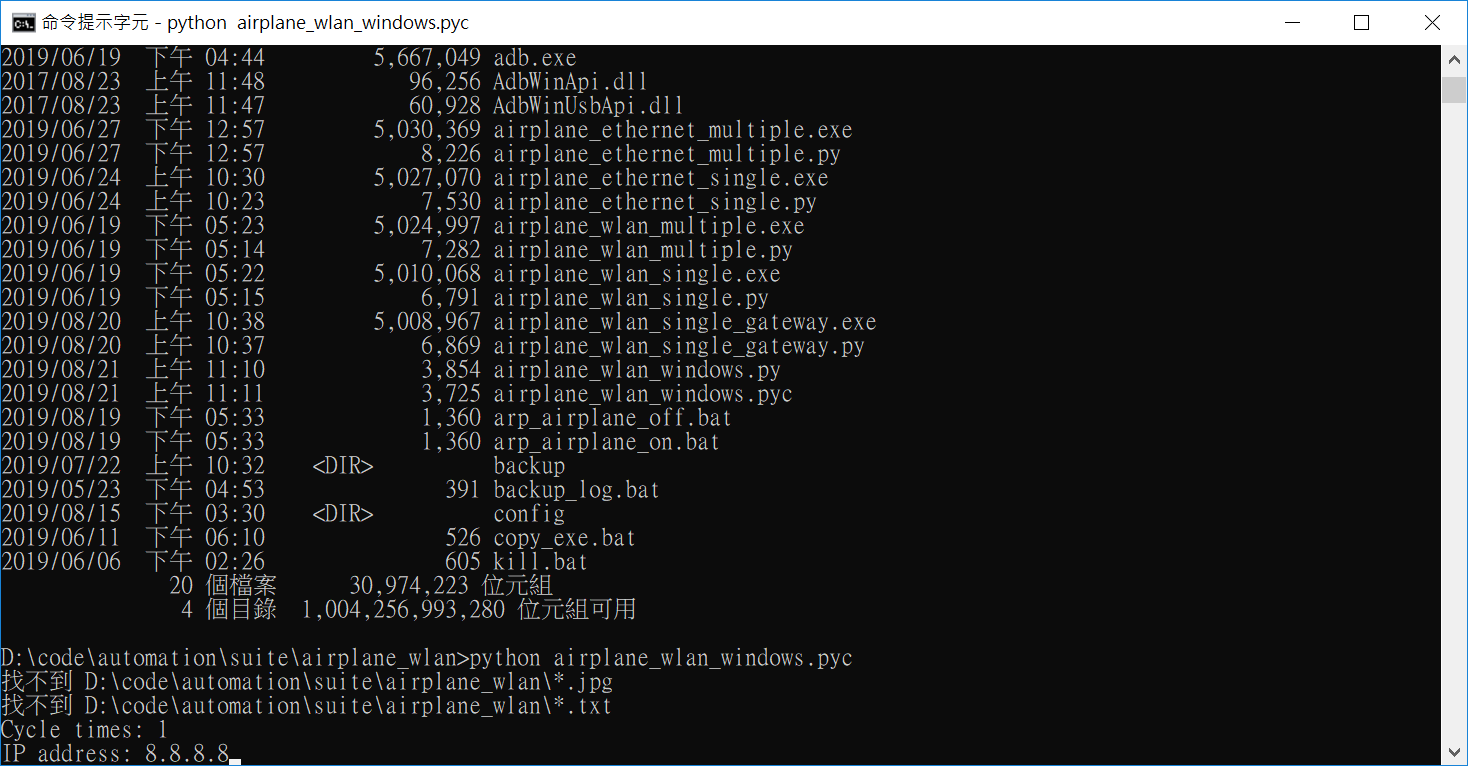


Implement the airplane\_wlan\_windows\_sikuli.pyc under the “\airplane\” folder.

Step 5:

Please input the “Cycle Times” and “Gateway” you want, and then tap the “Enter”.

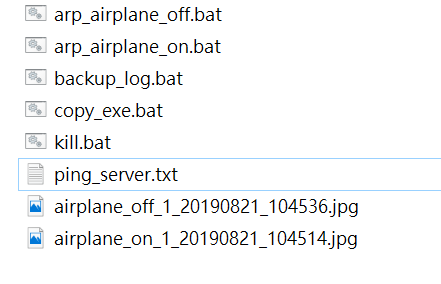
The program is start running.



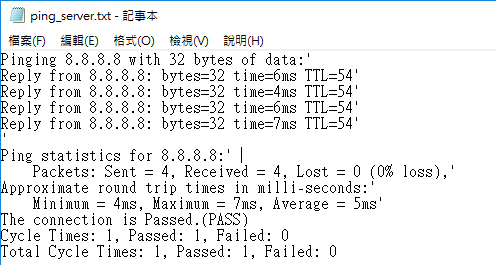
Step 6:

When the program is completed, the windows should be closed.

You can see the log under the “\airplane\” folder as below:



* ping\_server.txt is ping log.



The Total Cycle Times is 1, Passed is 1 and Failed is 0.