

Running SAS IQ

IQ Executable	<SASHOME>/InstallMisc/utilities/installquall/9.4/ Ex: /dev/opt/sas/6.2/sashome/InstallMisc/utilities/installquall/9.4
Log	<SASHOME>/InstallMisc/InstallLogs Ex: /dev/opt/sas/6.2/sashome/InstallMisc/InstallLogs
sasiqt.ini	<SASHOME>/InstallMisc/utilities/installquall/9.4/ Ex: /dev/opt/sas/6.2/sashome/InstallMisc/utilities/installquall/9.4 Only change needed is to add <code>mode=silent</code>
Out	Path of choice
Output	ValidationReport_2014-04-01-18.17.26.html

Path of Executable

```
lrwxr-xr-x. 2 sas sas 4096 Dec 2 21:30 build
-rw-r--r--. 1 sas sas 359 May 2 2013 ExclusionList.properties
-rw-r--r--. 1 sas sas 629 Nov 1 2012 Formatters.xml
lrwxr-xr-x. 3 sas sas 4096 Dec 2 21:30 installs
-rw-r--r--. 1 sas sas 4018 Nov 1 2012 iq_formatter.groovy
lrwxr-xr-x. 2 sas sas 4096 Dec 2 21:30 lib
-rw-r--r--. 1 sas sas 4814 Nov 1 2012 sasiqt_contract.xml
-r-xr-xr-x. 1 sas sas 11434 Jul 10 2012 sasiqt
-r-xr-xr-x. 1 sas sas 11434 Jul 10 2012 sasiqt_console
-rw-r--r--. 1 sas sas 429 Apr 1 17:58 sasiqt.ini
-rw-r--r--. 1 sas sas 975 Nov 1 2012 Services.xml
-rw-r--r--. 1 sas sas 685 Nov 1 2012 StoredContracts.xml
sas@lazer 9.4] $ pwd
```

To run in silent headless mode, apart from `-silent` option in command add the following in `sasiqt.ini` **“mode=console”** (w/o quotes)

```
sas@lazer 9.4] $ cat sasiqt.ini
properties]
MASTERPROP=/dev/opt/sas/6.2/sashome/sassw.config

default]
pplogloc=./sasiqt.log
aunchercmd=<JREHOME>
javaArgs_1=-Dsas.ext.config=<SASHOME>/sas.java.ext.config
javaArgs_2=-Xmx1024m
lasspath=-cp lib/sas.tools.installs.iqt.jar:xml-apis.jar:jaxb1-impl.jar:jaxb-xjc.jar:jaxb-api.jar:jaxb1-impl.jar:activation.jar:jsr1
3_api.jar
ainClass=com.sas.tools.installs.iqt.Main
ddtlArgs_1= -sashome <SASHOME>
ode=console
```

Command

To point output to select a temp space

In this example the temp or work space is /tmp on lazer.aii-3.com

Command to Run IQ (in Headless)

```
nohup ./sasiqt_console -silent -out /tmp &
```

(Note: we chose to do nohup and to run in background to be able to disconnect since the run takes considerable time to run depending on what is installed. Also, nohup will create its nohup.out where it will log the stdout, you may delete it after IQ run is complete)