

# SBC factory reset from ssh or console

To do a factory reset from ssh session or console port, you can follow these steps.

Please remember: These commands *have* to be run under the *root* user.

Following these steps will save your license and network setting:

1. To ensure you have this file `sng-factory-reset-image.tgz`, run the following command in ssh session or console:

```
ls /usr/local/nsc/archive/sng-factory-reset-image.tgz
```

2. Then run this command, it will change system to factory setting and will keep your license:

```
/bin/tar -xpsvzf /usr/local/nsc/archive/sng-factory-reset-image.tgz -C / --exclude='usr/local/nsc/conf/license'
```

3. To restore network information, run this command

```
/usr/local/nsc/hooks/network.restore.post --mode=update
```

4. Type in

```
reboot
```