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Run SSH In The background After Running a GUI Linux Application

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openssh [1]

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- Run SSH In The background After Running a GUI Linux Application

Q. How can I run ssh (ssh gui) in the background after running a Linux GUI application? How do I run any UNIX x11 application in background with SSH Linux client?

A. You need to use ssh X forwarding. This is default feature of Open SSH client. All you have to do is run command as follows:
ssh {user@server-ip} -f -X {app-name}

Where,

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- **user@server-ip** : Your remote login username and password
- **-f** : Requests ssh to go to background just before command execution. This is useful if ssh is going to ask for passwords or passphrases, but the user wants it in the background. This is the recommended way to start X11 programs at a remote site.
- **-X** : Enables X11 forwarding.

For example run xterm (x windows terminal) or xeyes - a follow the mouse X demo application and go into background , enter:

```
$ ssh vivek@d1.vpn.nixcraft.in -f -X xeyes
$ ssh vivek@d1.vpn.nixcraft.in -f -X xterms
$ ssh vivek@d1.vpn.nixcraft.in -f -X /opt/firefox/firefox
```

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