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Reboot Linux System Command

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Q. How do I reboot my Linux system? How do I reboot remote Linux system?

A. Linux comes with various utilities that allow a system administrator to reboot, halt or poweroff the system.

Reboot Linux command

[1]

You must login as root to reboot the system. Open the terminal and type any one of the following command to reboot the system (following is immediate reboot):

```
# /sbin/reboot
```

OR

```
# /sbin/shutdown -r now
```

You can also use sudo command under Ubuntu Linux:

```
$ sudo reboot
```

It is a good idea to provide notification to all logged-in usersthat the system is going down and, within the last five minutes of TIME, new logins are prevented. Type the following command:

```
# shutdown -r +5
```

Sample output:

```
Broadcast message from vivek@cluster.orarac1.nixcraft.com
        (/dev/pts/1) at 13:21 ...

The system is going down for reboot in 5 minutes!
```

TIME may have different formats, the most common is simply the word now which will bring the system down immediately. Other valid formats are +m, where m is the number of minutes to wait until shutting down and hh:mm which specifies the time on the 24hr clock.

How do I reboot remote Linux server?

Simply login as the root user using ssh command:

```
$ ssh root@remote-server.com /sbin/reboot
```

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