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How can I find out who is logged on my UNIX / Linux system?

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Q. How do I display who is on the UNIX / Linux system?

A. On a Linux (on Solaris/FreeBSD or any other UNIX) system, many users will be sharing the same server.

Users will use telnet (outdated and insecure) or ssh (secure and highly recommended) to login remotely.

[1]

So if you want to find out your friend or a coworker is logged in or not, use the following commands.

If you want to find out who's logged in on the Linux server including what time they logged in and from which network computer then you can use who command:

who command ~ show who is logged on

who commands works with almost all Linux and UNIX like oses. It show who is logged on to your system. It displays information about currently logged in users. By default, this includes the login name, tty name, date and time of login and remote hostname if not local.

```
$ who
```

Output:

```
raj      ttypV    Jan 17 07:23    .     (192.168.1.10)
ben      ttypW    Jan 17 07:42    .     (192.168.1.11)
miku     ttypX    Jan 17 07:28    .     (user-del-net-202.vsnl.net.in)
root     ttypY    Jan 17 04:11    .     (196.15.183.151)
roomy    ttyq0    Jan 17 07:32    .     (org-rev-1.bsnl.net.in)
anita    ttyq2    Jan 17 07:33    .     (192.168.5.112)
gads     ttyq3    Jan 17 07:40    .     (gtw-1.nixcraft.in)
bencs    ttyq5    Jan 17 07:44    .     (ds15.bsnl.co.in)
pol20um  ttyq6    Jan 17 07:47    .     (gtw-2.nixcraft.co.in)
```

Sometime you just want to find out if user raj logged in or not then you can use grep command:

```
$ who | grep raj
```

Try out following command if you have more than 20+ users logged in (so that you can see one page of logged in users at a time):

```
$ who | less
$ who | more
```

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