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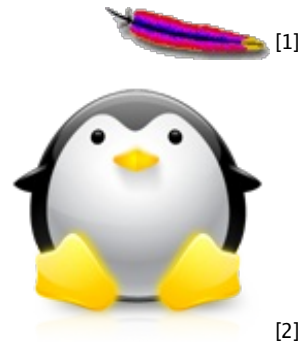
## Linux Start an Apache Web Server

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**Q.** How do I start an Apache Web Server under Linux Operating systems?

**A.** You can easily start / stop Apache web server using a shell prompt. If your webserver is located in other data center login using ssh and type the following command as per your Linux distribution.

### Red Hat / RHEL / Fedora / CentOS Linux start an Apache webserver command



Type the following command:

```
# /etc/init.d/httpd start
```

To stop Apache server, enter:

```
# /etc/init.d/httpd stop
```

### Debian / Ubuntu Linux start / stop an Apache webserver command

Type the following command:

```
# /etc/init.d/apache2 start
```

To stop Apache server, enter:

```
# /etc/init.d/apache2 stop
```

### Generic apachectl / apache2ctl command

apachectl is Apache HTTP server control interface command, which can be used to stop or start web server *under any Linux distribution or UNIX*.

**Start the Apache httpd daemon. Gives an error if it is already running. This is equivalent to apachectl -k start:**

```
# apachectl start
```

**Stops the Apache httpd daemon. This is equivalent to 'apachectl -k stop' command:**

```
# apachectl stop
```

**Restarts the Apache httpd daemon. If the daemon is not running, it is started:**

```
# apachectl restart
```

apache2ctl is for Apache Webserver version 2 and only available under Debian or Ubuntu Linux:

```
# apache2ctl start
# apache2ctl stop
# apache2ctl restart
```

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