

## WEB SERVER WITH AUTHENTICATION CONFIGURATION

```
htpasswd /etc/apache2/.htpasswd USERNAME
```

### 1. Apache Htpasswd protection using VirtualHost

Add the following lines in VirtualHost Tag of the website's conf file:

```
<Directory /var/www/html/mydomain>
AuthType Basic
AuthName "Protected"
AuthUserFile /etc/apache2/.htpasswd
Require valid-user
</Directory>
```

```
systemctl restart apache2
```

### 2. Apache Htpasswd protection using htaccess

```
Vi /var/www/html/mydomain/.htaccess
```

```
AuthType Basic
AuthName "Restricted Content"
AuthUserFile /etc/apache2/.htpasswd
Require valid-user
```

Add the following lines in VirtualHost Tag of the website's conf file:

```
<Directory /var/www/html/mydomain>
AllowOverride AuthConfig
</Directory>
```

```
systemctl restart apache2
```