

User Authentication in Apache

Open httpd.conf

```
vi /etc/httpd/conf/httpd.conf
```

Put following on httpd.conf

```
<Directory "/var/www/html/circulars/old/">  
AllowOverride AuthConfig  
AuthType Basic  
AuthName "Restricted Circular Files"  
AuthUserFile /usr/local/apache/passwd/passwords  
require user docmgr prasad suranga  
</Directory>
```

create a password file using htpasswd

```
htpasswd -c /usr/local/apache/passwd/passwords docmgr
```

```
htpasswd -b /usr/local/apache/passwd/passwords docmgr docmgr
```

```
htpasswd -b /usr/local/apache/passwd/passwords prasad prasad
```

Give required permissions to apache user

```
chgrp apache /usr/local/apache/passwd/passwords
```

```
chmod g+r /usr/local/apache/passwd/passwords
```

Restart httpd service

```
service httpd restart
```

Errors can be viewed on /var/log/httpd/error_log