

HTTPS and HTTP

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- Allow 80 / 443
 - o `sudo iptables -A INPUT -p tcp --dport 80 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT`
 - o `sudo iptables -A OUTPUT -p tcp --sport 80 -m conntrack --ctstate ESTABLISHED -j ACCEPT`
 - o Change 80 to 443 for HTTPS

Find where webserver is located

- Site files:
 - o `/var/www/html`
 - o `C:\xampp\htdocs`
- Apache location:
 - o `/usr/local/apache2`
 - o `C:/Program Files/Apache Group/Apache2`

Remove Server Version Banner

Apache reports the server version in the response header by default

1. Go to `$Web_Server/conf` folder (`/etc/apache2`)
2. Modify `httpd.conf` (`apache2.conf`)
3. Add the following:
`ServerTokens Prod`
`ServerSignature Off`
4. Restart Apache (`sudo systemctl restart apache2`)

Disable Directory Browsing

1. Modify `httpd.conf` (`apache2.conf`)
2. Find
`<Directory /opt/apache/htdocs>`
`Options -Indexes`
`</Directory>`
And change it to
`<Directory /opt/apache/htdocs>`
`Options None`
`</Directory>`
3. Restart Apache