

Forum:[Hack Forums](#)

Thread: [How to add self signed SSL certification?](#)

hack3rcon - March 15, 2019, 6:38 am

Hello.

How can I add my own SSL certification to Apache?

Thank you.

G3ph4z - March 15, 2019, 7:08 am

(Mar 15, 2019 06:38 AM)hack3rcon Wrote: [\[CITE\]](#) Hello.

How can I add my own SSL certification to Apache?

Thank you.

Just add these lines to your virtualhost config:

Code SSLEngine on

SSLCertificateFile /etc/ssl/crt/primary.crt

SSLCertificateKeyFile /etc/ssl/crt/private.key

SSLCertificateChainFile /etc/ssl/crt/intermediate.crt

I am not sure is this necessary nowadays, but I think no. Anyways, if you get error about missing ssl engine, then use this.

If you don't enabled yet ssl module, then use this command before restart:

Code sudo a2enmod ssl

and then you can restart your apache:

Code sudo systemctl restart apache2

hack3rcon - March 15, 2019, 11:49 pm

(Mar 15, 2019 07:08 AM)G3ph4z Wrote: [\[CITE\]](#) Just add these lines to your virtualhost config:

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I generated my own keys via below commands:

Code # openssl genrsa -des3 -out "Website".key 1024

openssl req -new -key "Website".key -out exmaple.csr

openssl x509 -req -days 365 -in "Website".csr -signkey "Website".key -out "Website".com.crtBut

when I want to browse my website then it show me "Your connection is not private".

SuckySucky - March 16, 2019, 2:45 am

why are you using a self-signed certificate ?

<https://letsencrypt.org>

BTC - March 16, 2019, 2:53 am

(Mar 16, 2019 02:45 AM)SuckySucky Wrote: [\[CITE\]](#) why are you using a self-signed certificate ?

<https://letsencrypt.org>

Agreed. You should be using letsencrypt.

Betty Blue - March 16, 2019, 1:38 pm

(Mar 15, 2019 11:49 PM)hack3rcon Wrote: [\[CITE\]](#) I generated my own keys via below commands:

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openssl x509 -req -days 365 -in "Website".csr -signkey "Website".key -out "Website".com.crtBut when I want to browse my website then it show me "Your connection is not private".Did you do anything that he said? lol