

Annexure I

Add/Import SSL Certificate to the Browsers

Digital Signer Service runs on https port by using a self-signed certificate, browser may not import certificate automatically to their trusted root certificate store, for this client needs to import the certificates explicitly.

- Download the **DscSignerServiceInstaller** folder (For windows/ For MAC/ For Ubuntu), go to the “**Pre-Requisites**” folder and locate the **DSC Self sign Certificate** → **eOfficeCA2022.der/eOfficeCA2022.cer (SSL Certificates)**.

Note:

1. If certificate revocation check is not performed, the application will not be able to perform any of the operations (Registration, Authentication, and Signing).

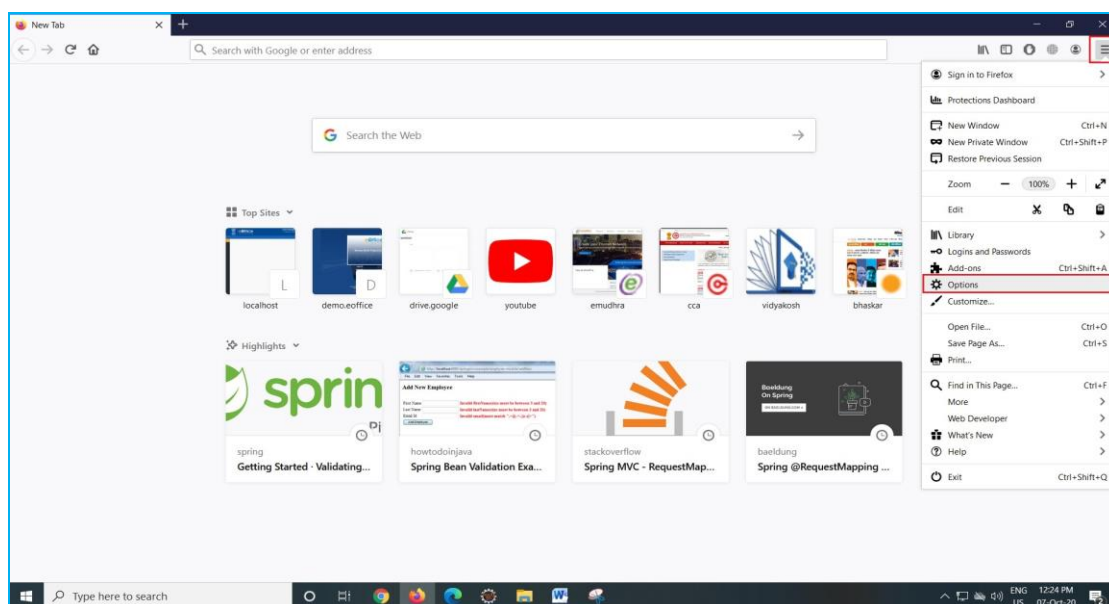
To add/ Import the certificate the steps for browsers are mentioned below:

For Windows

For Mozilla Firefox

To add a self-signed certificate for https in Mozilla Firefox, perform the below actions to import SSL certificate:

- Open Mozilla Firefox browser and Click () icon on Top right Corner and then Click on **Options** ( Options) link as shown in **Fig.A.1.1**:



FigA.1.1

- Following window will appear as shown in **FigA.1.2**:

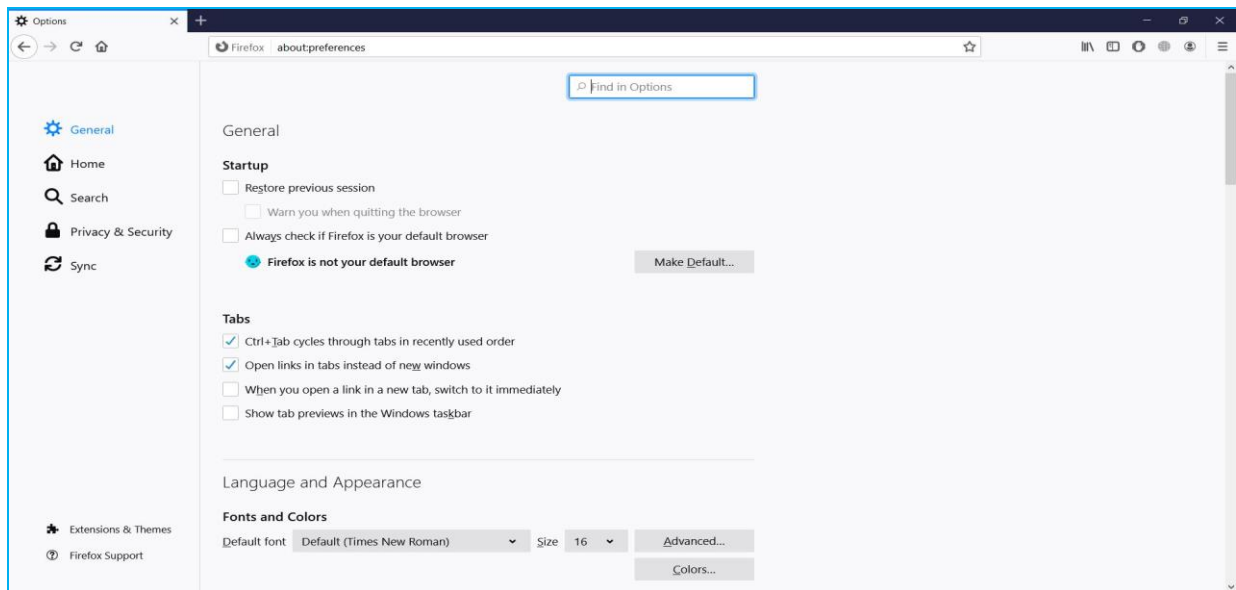


Fig.A.1.2

- Click on **Privacy & Security** ([Privacy & Security](#)) link, scroll down and Click **View Certificates** ([View Certificates...](#)) button as shown in **Fig.A.1.3**

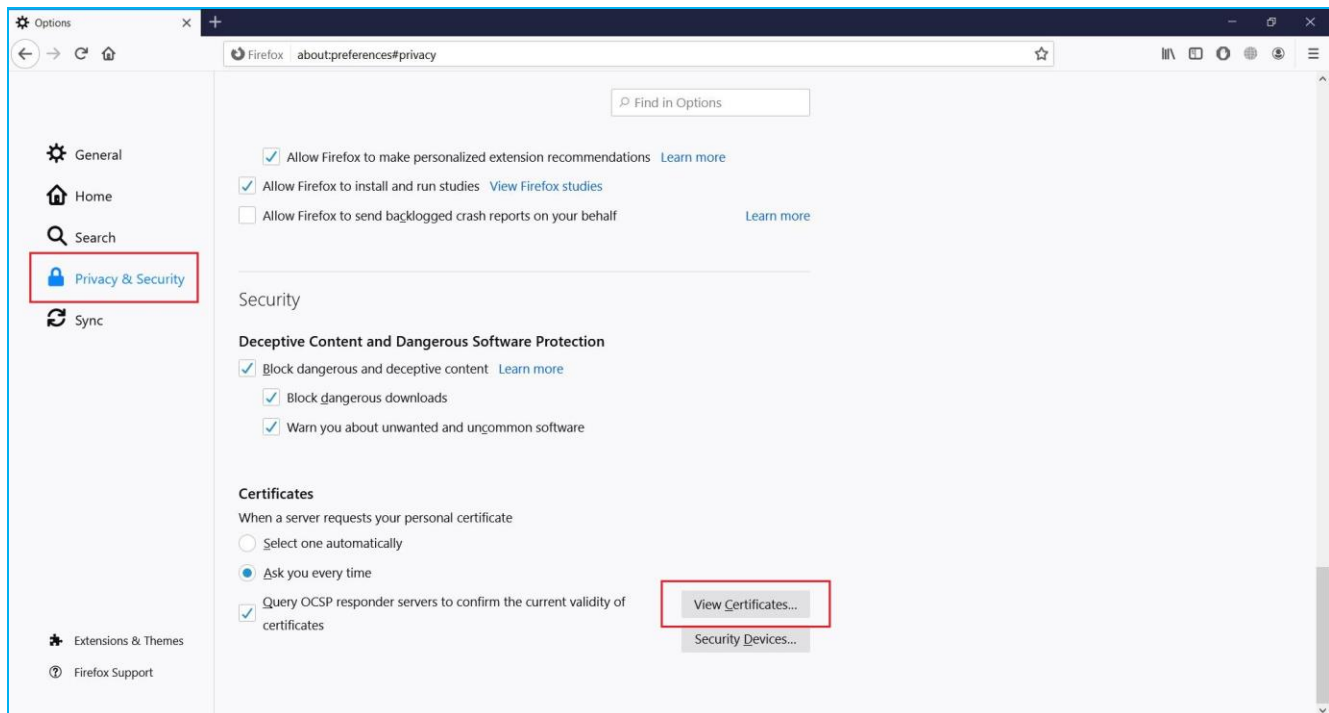


Fig.A.1.3

- A **Certificate Manager** window will appear as shown in **Fig.A.1.4**:

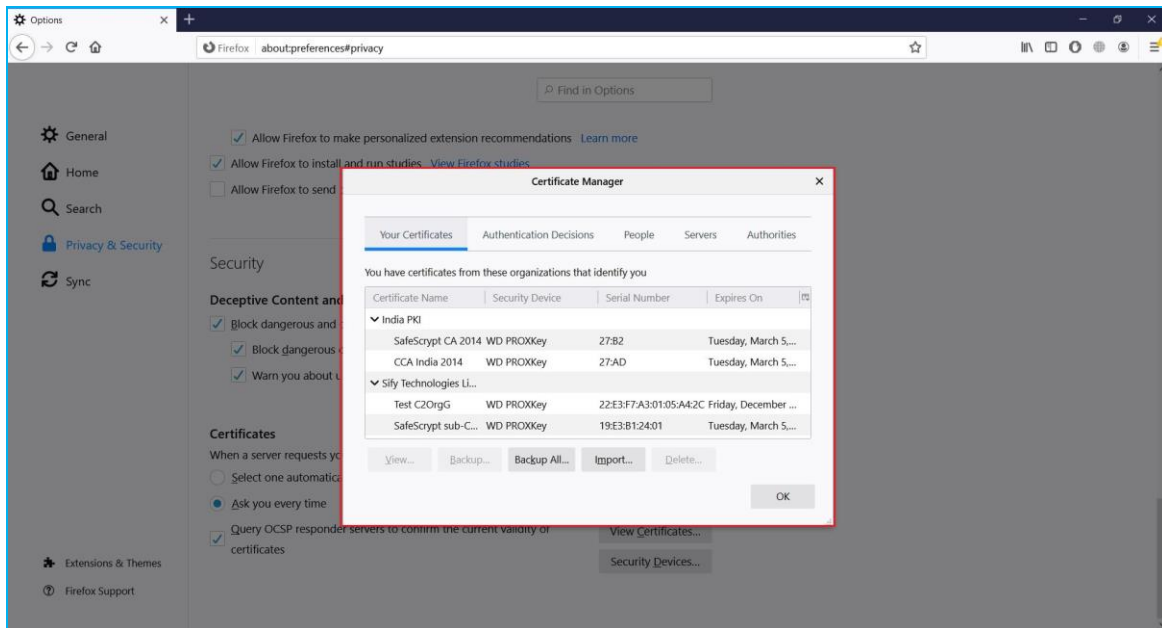
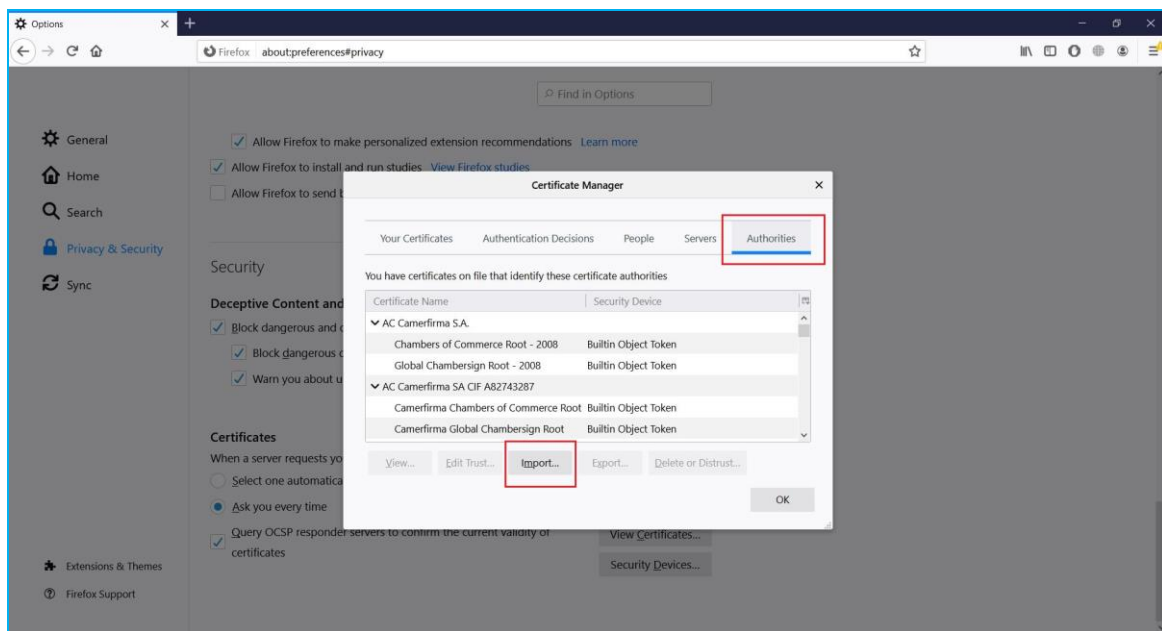


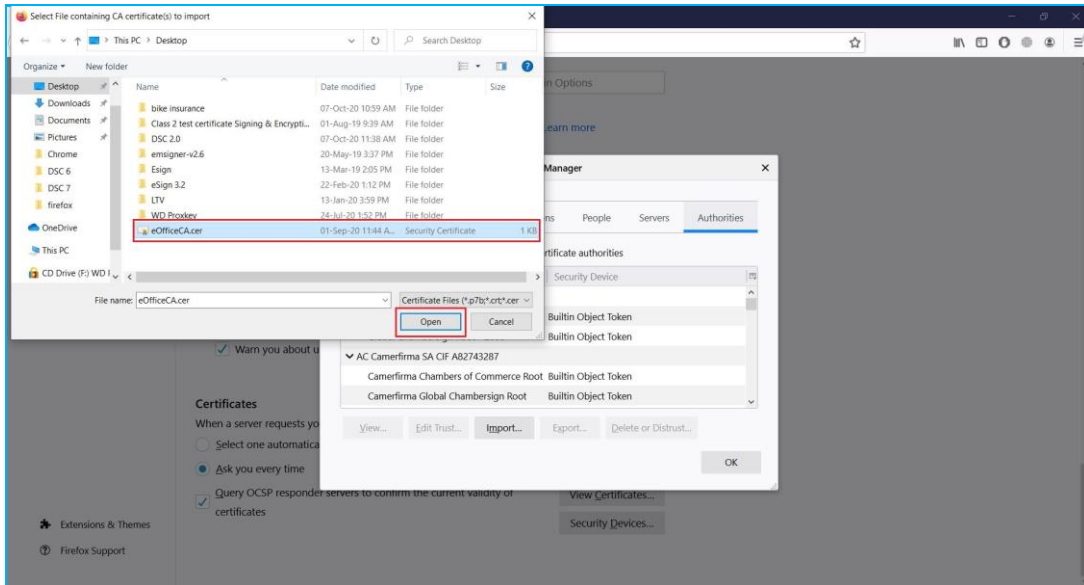
Fig.A.1.4

- Click on **Authorities** (**Authorities**) tab and then Click **Import** (**Import...**) button as shown in **Fig.A.1.5**:



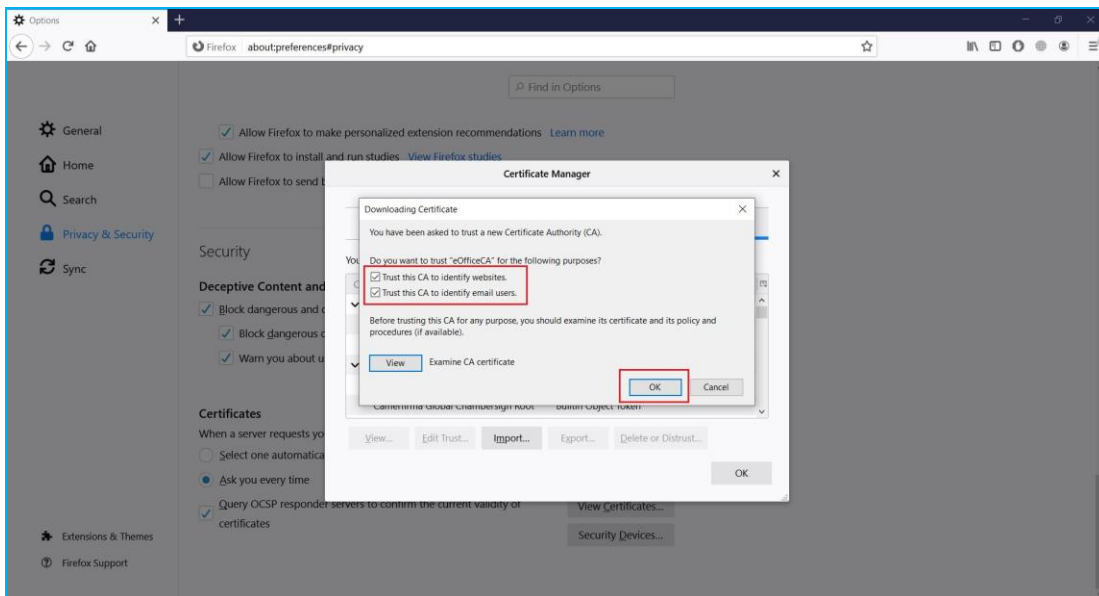
FigA.1.5

- Select the **Certificate** and Click **Open** () button as shown in **FigA.1.6**:



FigA.1.6

- Check both Checkboxes and click on **Ok** () button as shown in **FigA.1.7**:



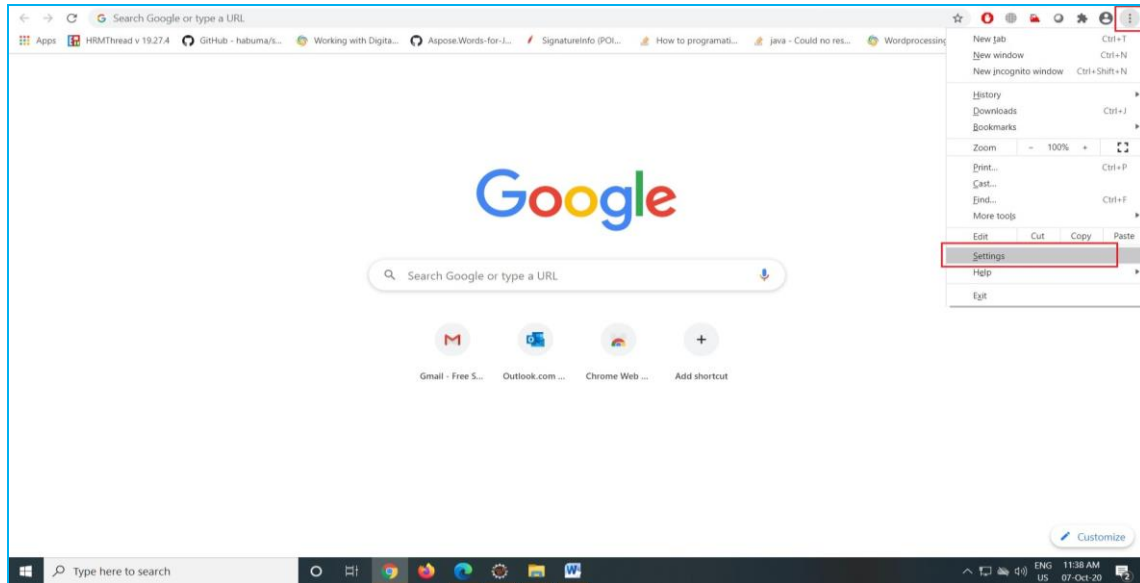
FigA.1.7

- This will import eOffice CA certificate to the Authorities store.

For Chrome

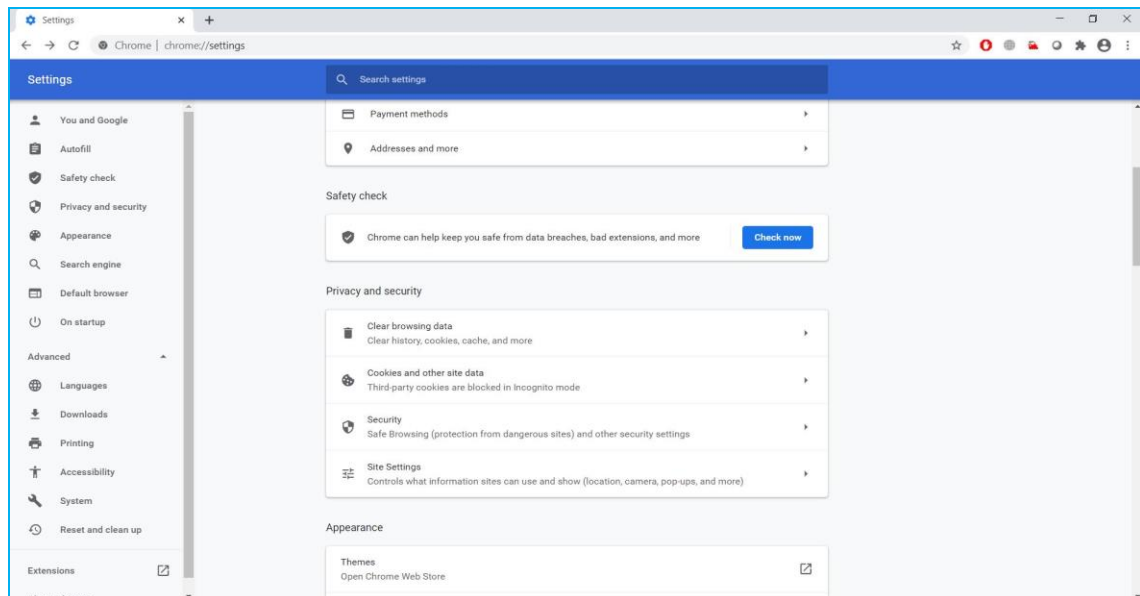
To add a self-signed certificate for https in chrome browser, perform the below actions to import SSL certificate:

- Open Google Chrome and click (⋮) icon on top right corner icon and then click on **Settings** (Settings) link as shown in **FigA.1.8**:



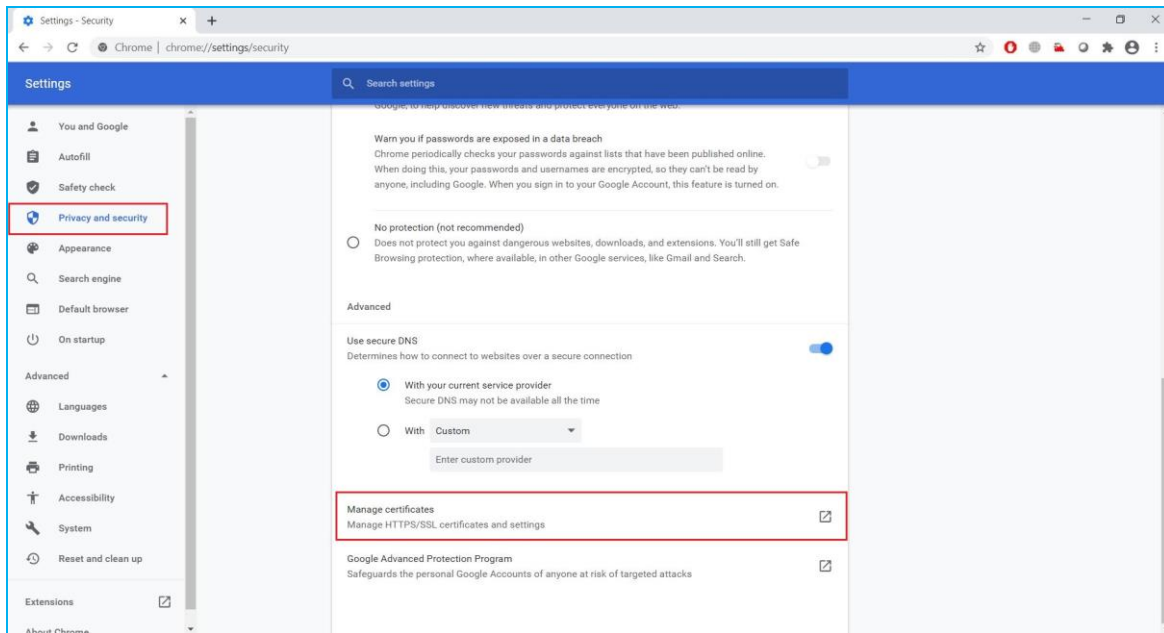
FigA.1.8

- Following window will appear as shown in **FigA.1.9**:



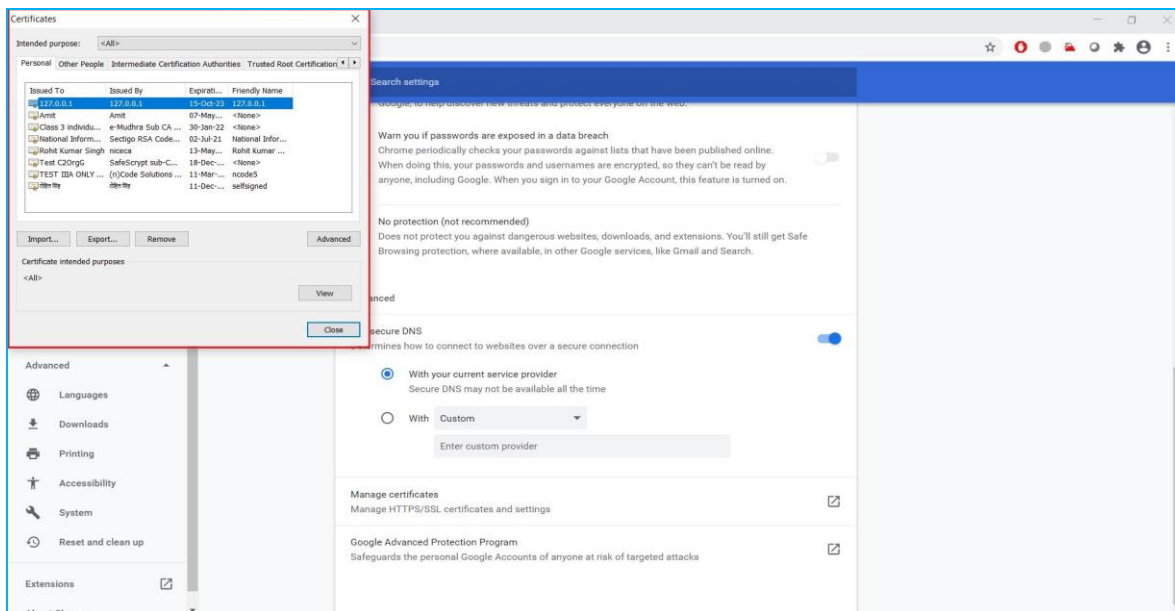
FigA.1.9

- In Left menu, click **Privacy and Security** ( **Privacy and security**) link. Scroll down and click on **Manage certificates** ( **Manage certificates**) link as shown in **FigA.1.10**:



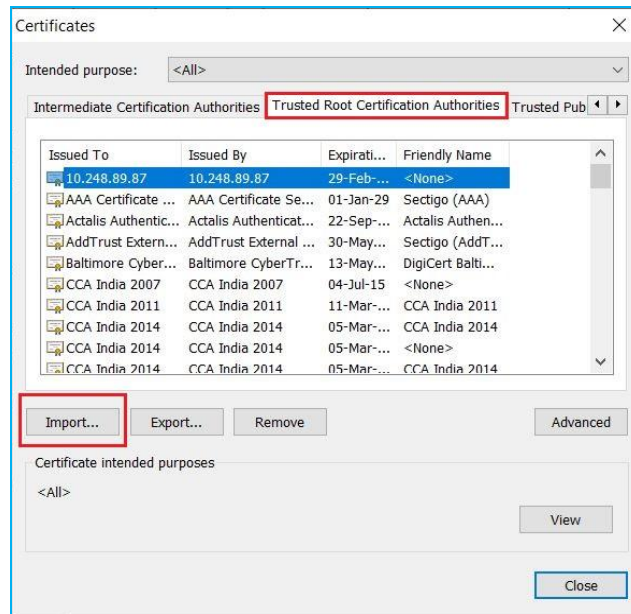
FigA.1.10

- Following Certificates window will appear as shown in **FigA.1.11**:



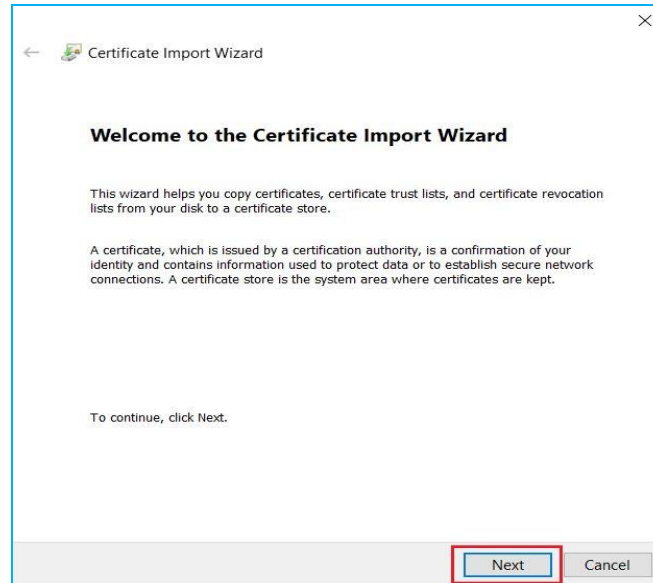
FigA.1.11

- Click **Trusted Root Certification Authorities** (**Trusted Root Certification Authorities**) tab and click **Import** (**Import...**) button as shown in **FigA.1.12**.



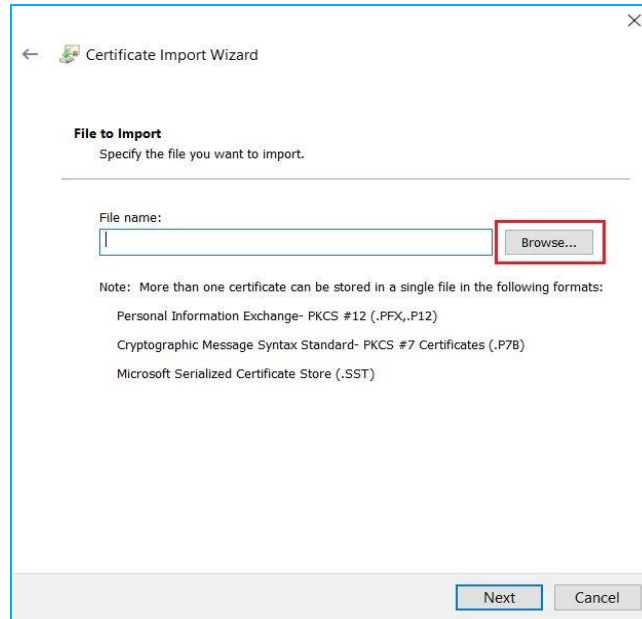
FigA.1.12

- On window that appears, click **Next** (**Next**) button as shown in **FigA.1.13**:



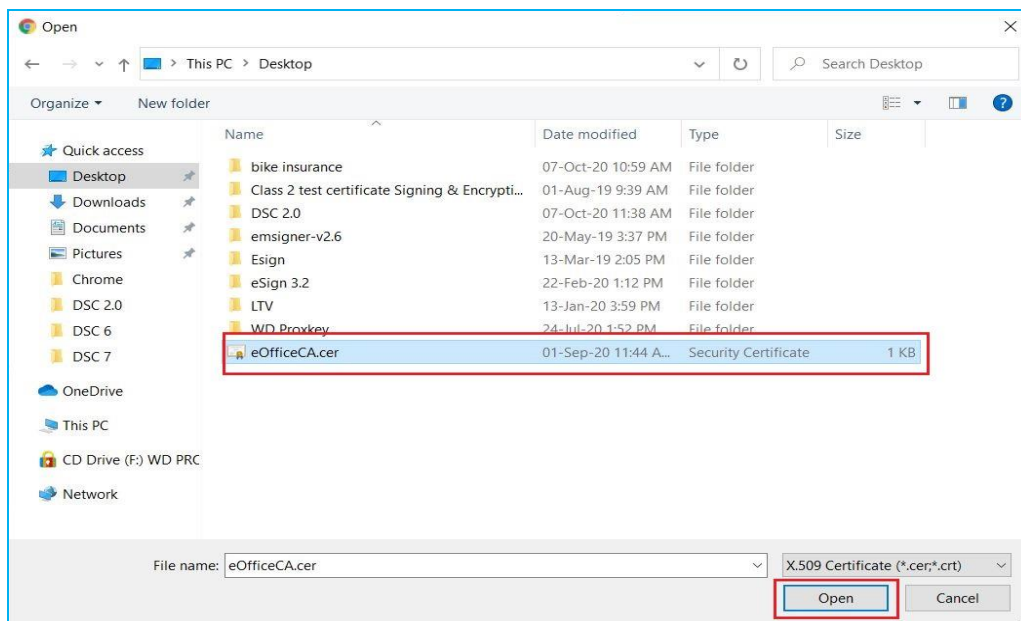
FigA.1.13

- On following window, click **Browse** () button as shown in **FigA.1.14**:



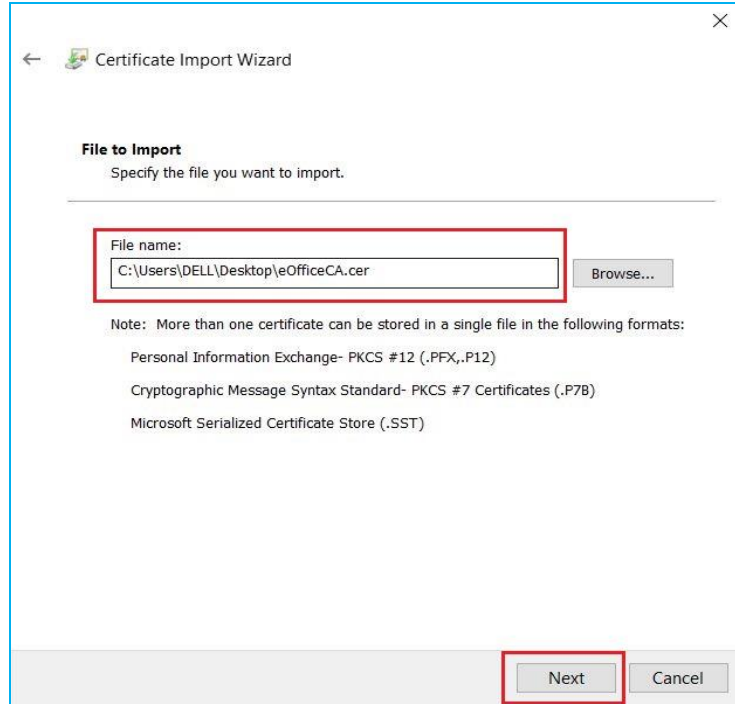
FigA.1.14

- From Dialog window, select the **Certificate** and Click **Open** () button as shown in **FigA.1.15**:



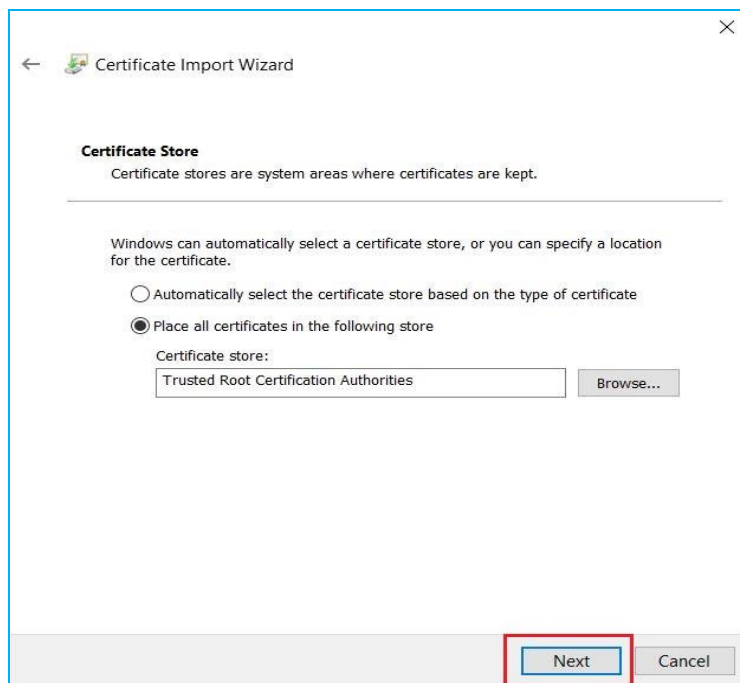
FigA.1.15

- Click the **Next** () button as shown in **FigA.1.16**:



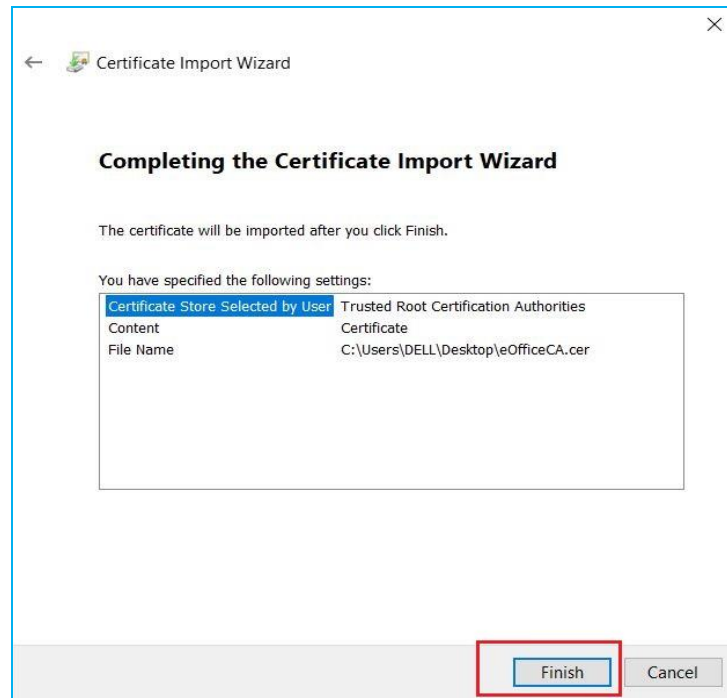
FigA.1.16

- Again click **Next** () button as shown in **FigA.1.17**:



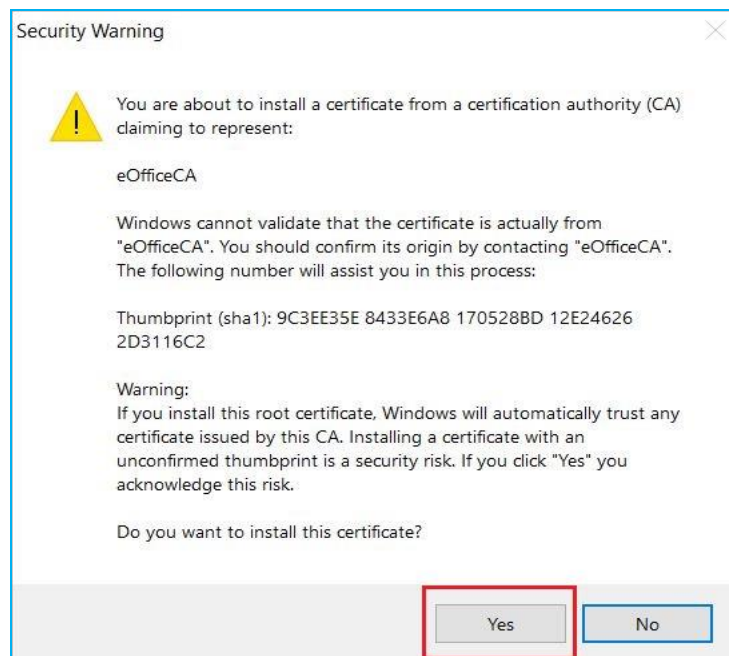
FigA.1.17

- Click on **Finish** () button as shown in **FigA.1.18**:



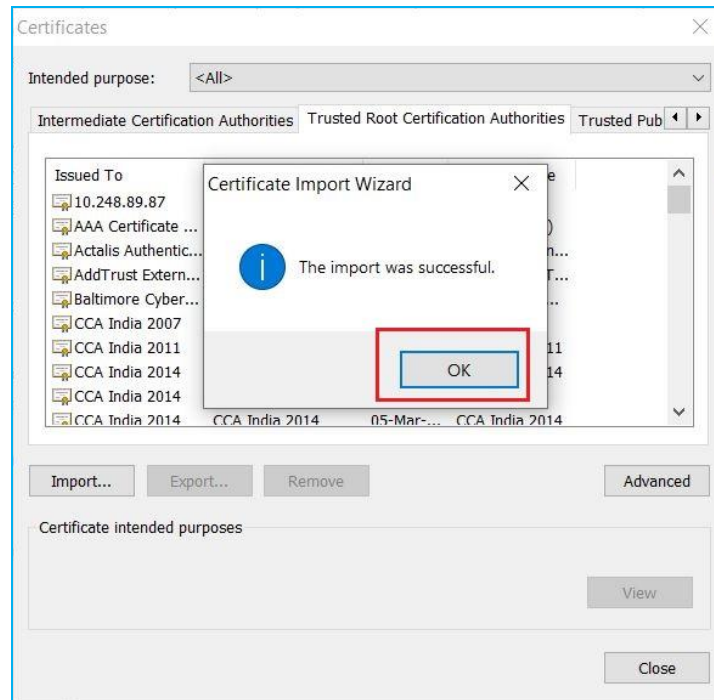
FigA.1.18

- A prompt window will appear, Click **Yes** () button as shown in **FigA.1.19**:



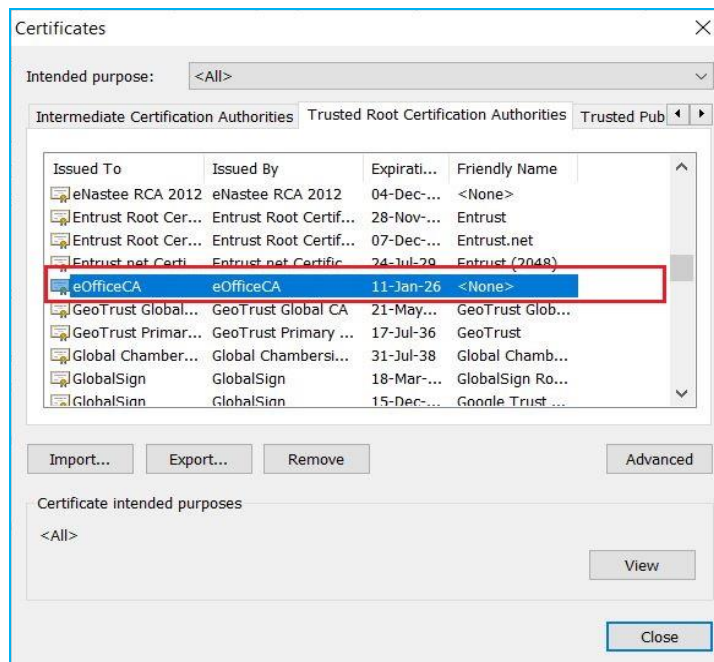
FigA.1.19

- Then Click **Ok** () button in prompt window as shown in **FigA.1.20**:



FigA.1.20

- This will import eOffice CA certificate to Trusted Root Certification Authorities store as shown in **FigA.1.21**:



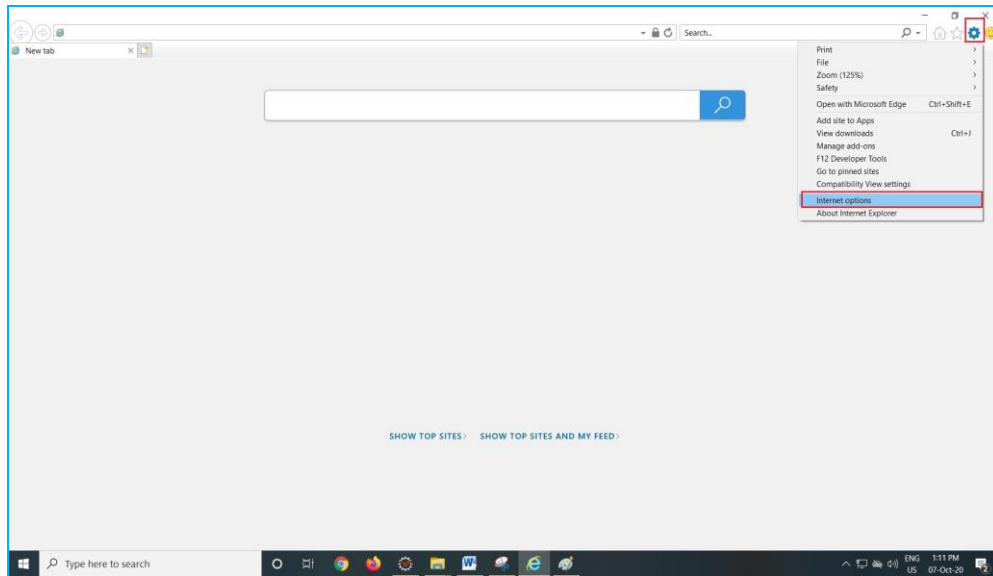
FigA.1.21

For Internet Explorer

In case of Internet Explorer, SSL certificate gets automatically imported by the installer.

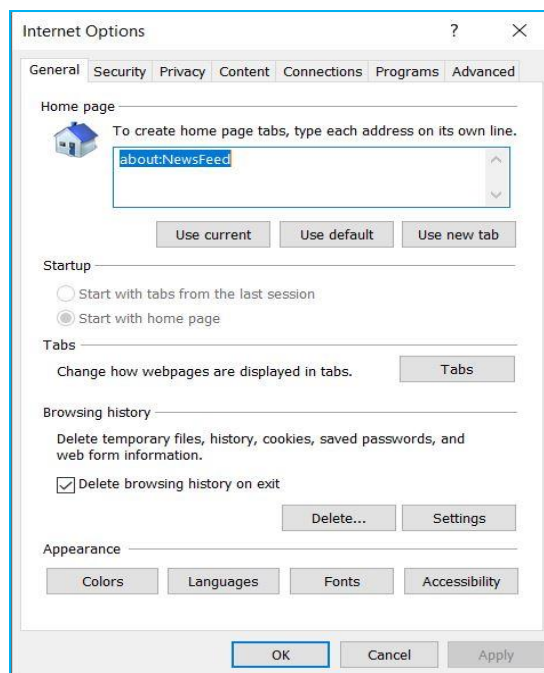
Steps to check SSL certificate are:

- Open Internet Explorer and Click (⚙️) button at top right corner and then Click **Internet options** (Internet options) link as shown in **FigA.1.22**:



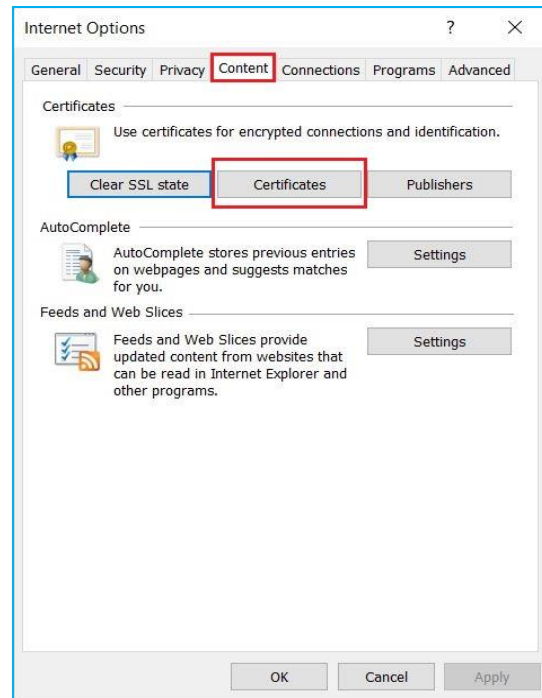
FigA.1.22

- Following Dialog box will appear as shown in **FigA.1.23**:



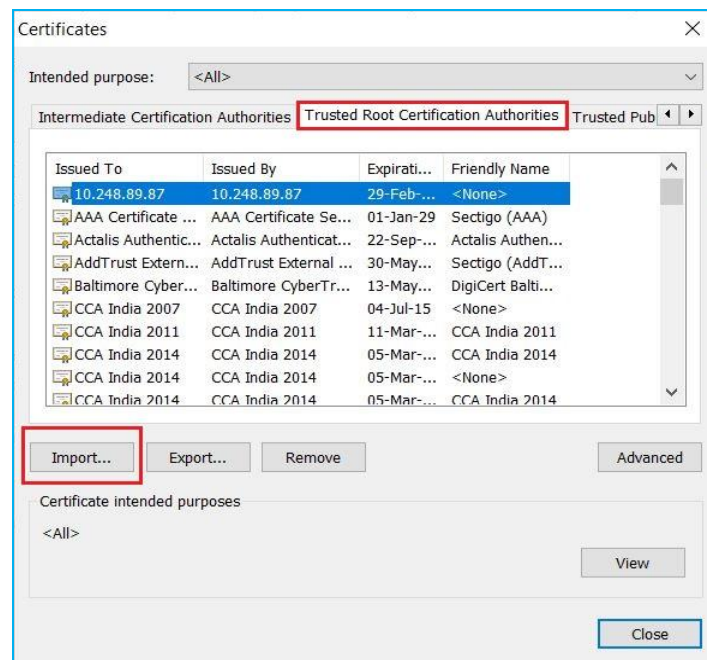
FigA.1.23

- Click **Content** (Content) tab and then Click **Certificates** (Certificates) button as shown in **FigA.1.24**:



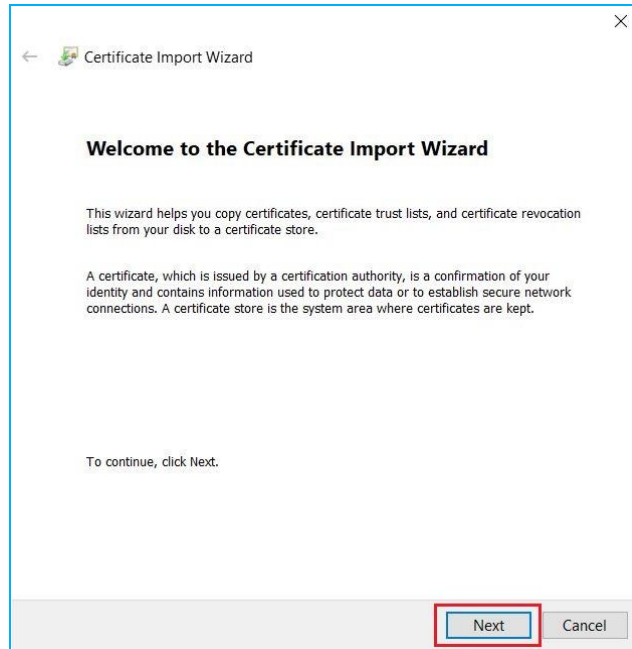
FigA.1.24

- In the following window, Click **Trusted Root Certification Authorities** (Trusted Root Certification Authorities) tab and then Click **Import** (Import...) button as shown in **FigA.1.25**:



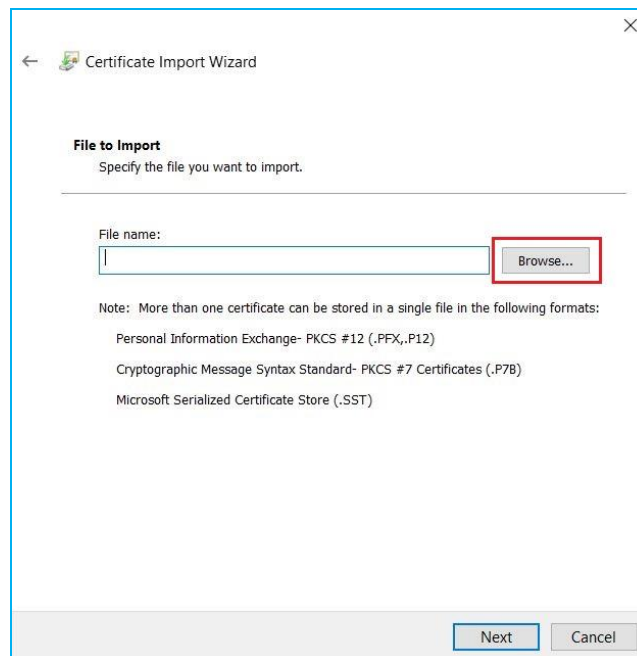
FigA.1.25

- On following window, click **Next** () button as shown in **FigA.1.26**:



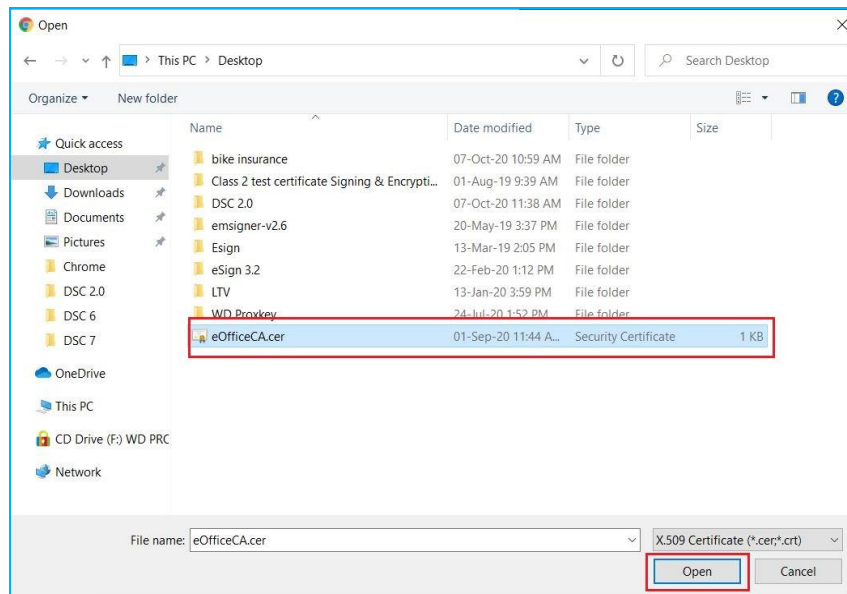
FigA.1.26

- On following window, click **Browse** () button as shown in **FigA.1.27**:



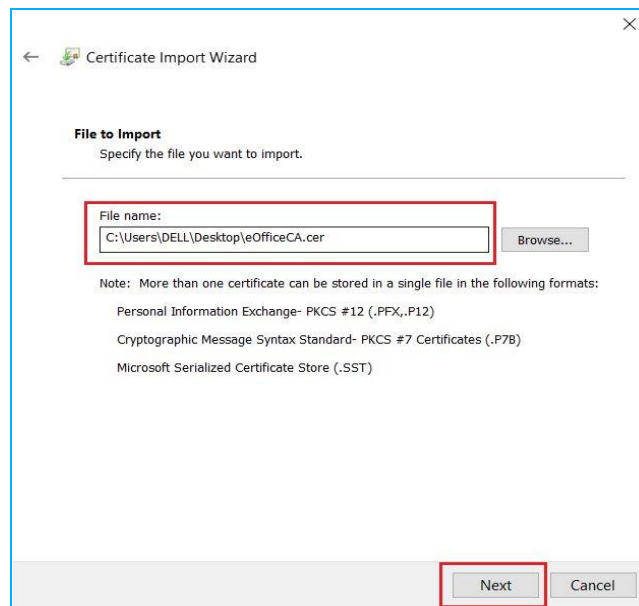
FigA.1.27

- On the Dialog box, select the **Certificate** and click **Open** () button as shown in **FigA.1.28**:

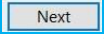


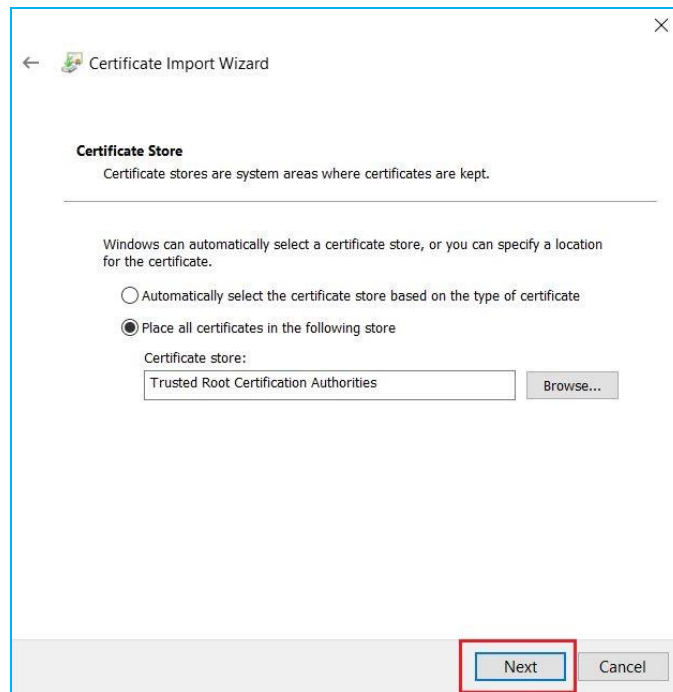
FigA.1.28

- Click **Next** () button as shown in **FigA.1.29**:

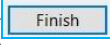


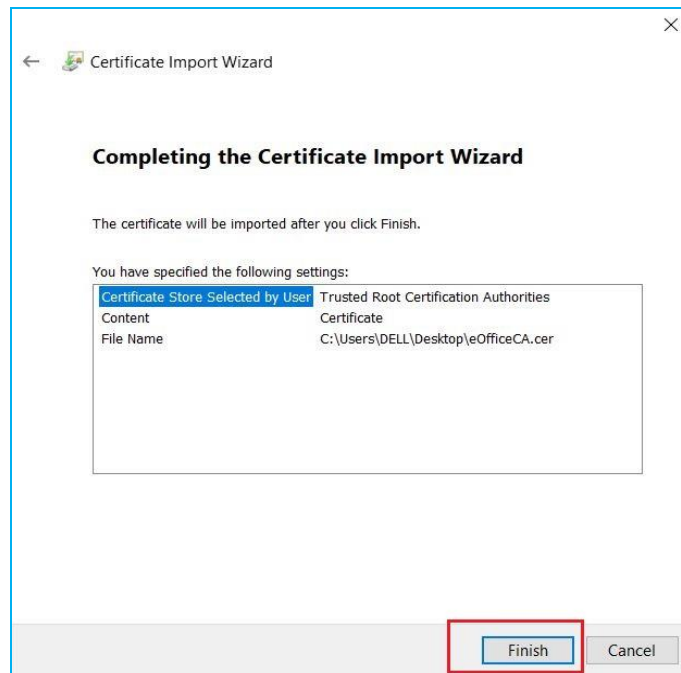
FigA.1.29

- On following window, click **Next** () button as shown in **FigA.1. 30**:

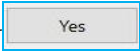


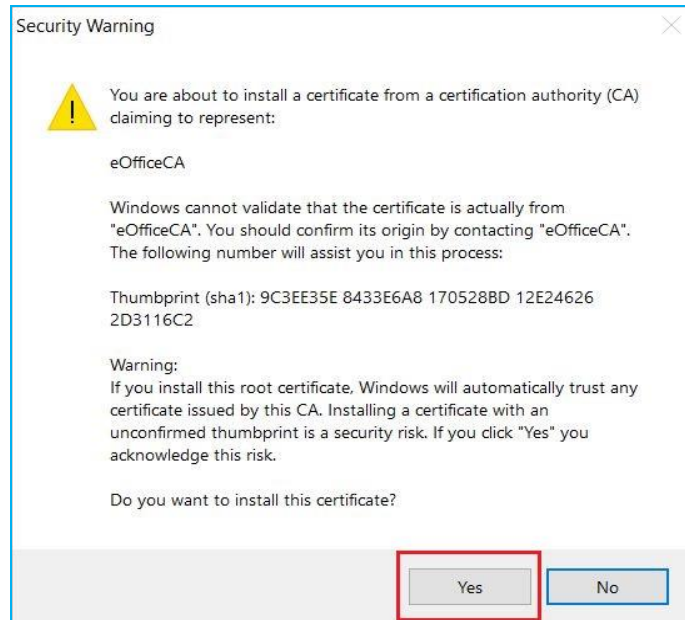
FigA.1.30

- Click **Finish** () button as shown in **FigA.1.32**:



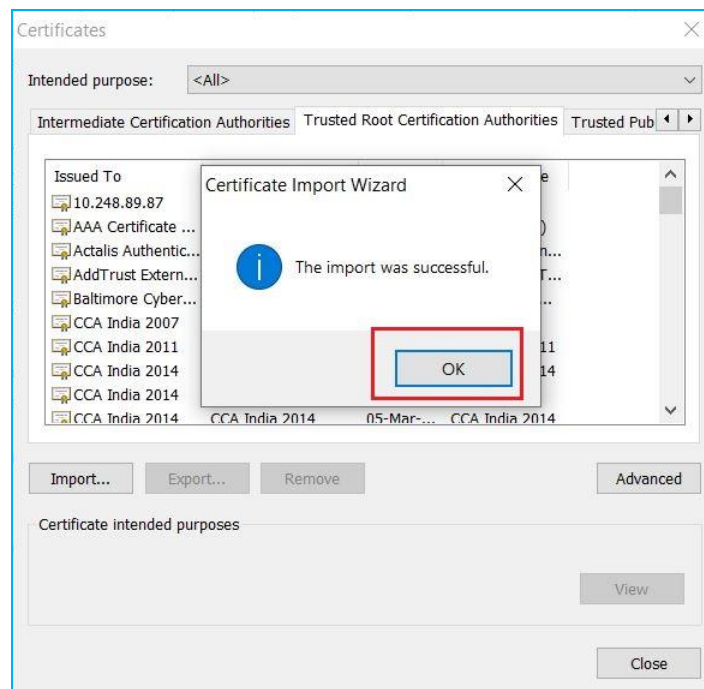
FigA.1.31

- Click **Yes** () button on prompt window as shown in **FigA.1.32**:



FigA.1.32

- Click **Ok** () button on Dialog box as shown in **FigA.1.33**:



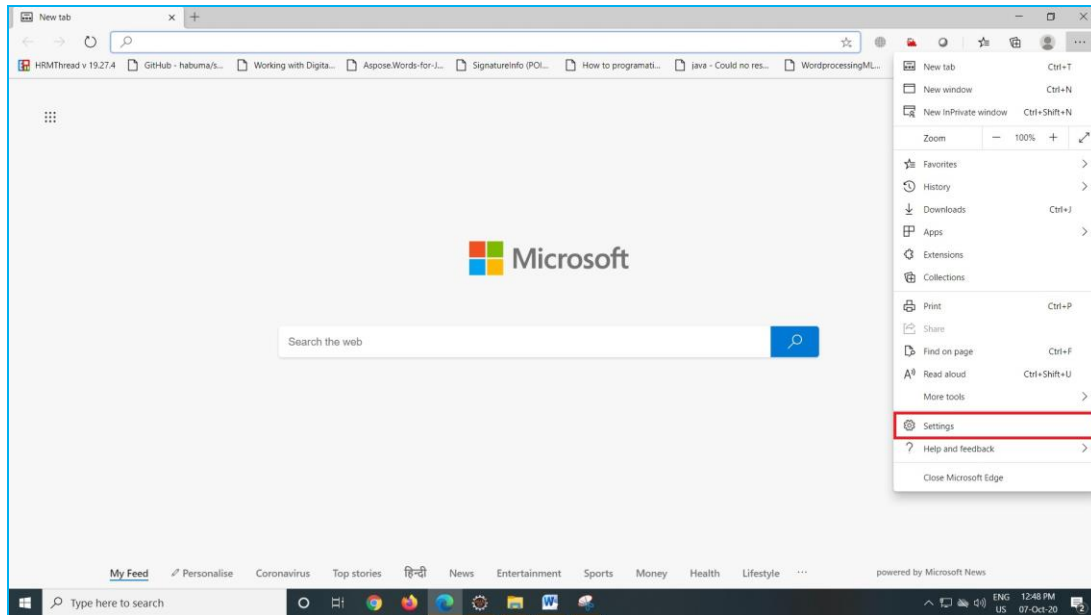
FigA.1.33

- This will import eOffice CA certificate to the Trusted Root Certification Authorities store.

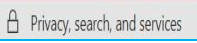
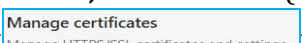
For Microsoft Edge

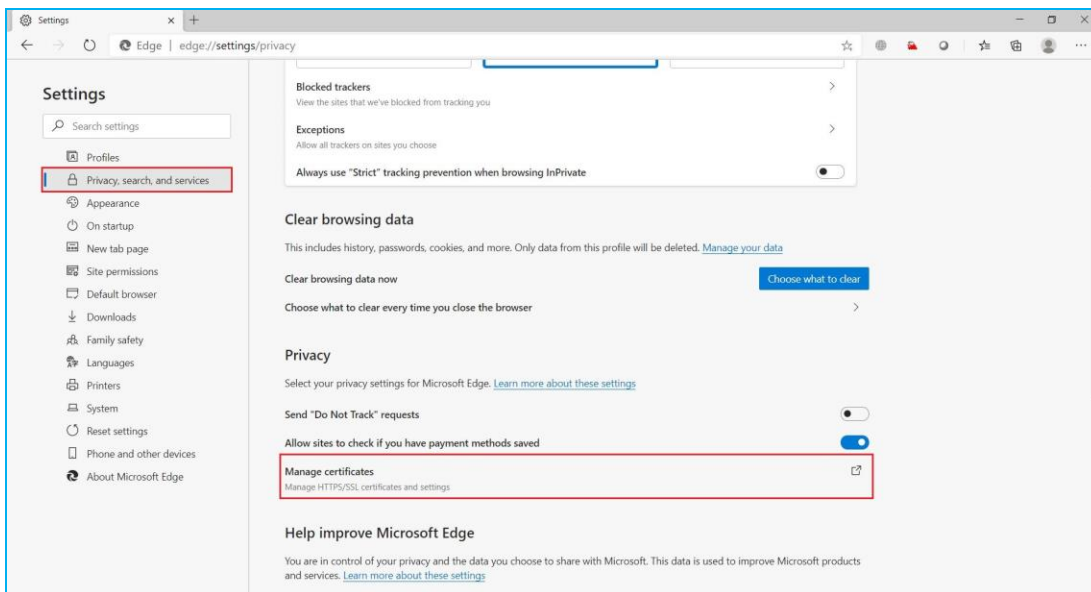
To add a self-signed certificate for https in Microsoft Edge, perform the below actions to import SSL certificate:

- Open Microsoft Edge browser, Click () icon at top right corner and then Click **Settings** ( Settings) link as shown in **FigA.1.34**.



FigA.1.34

- On following window, Click **Privacy, search, and services** ( Privacy, search, and services) link in left menu panel. Scroll down and Click **Manage certificates** ( Manage certificates) link as shown in **FigA.1.35**.



FigA.1.35