

Install Certificate in Client PC:

Navigate to **Network>Interfaces>LAN(port3)** double click under the **Administrative Access** enable HTTPS and HTTP click **OK**.

Network ▾
Interfaces ☆
DNS
Packet Capture
SD-WAN
Static Routes
Policy Routes
RIP
OSPF
BGP
Routing Objects
Multicast
Policy & Objects >
Security Profiles >
VPN >
User & Authentication >


Name LAN (port3)
Alias LAN
Type Physical Interface
VRF ID ⓘ 0
Role ⓘ LAN ▾

Address
Addressing mode Manual DHCP Auto-managed by IPAM
IP/Netmask 10.0.1.254/255.255.255.0
Create address object matching subnet ☐
Secondary IP address ☐

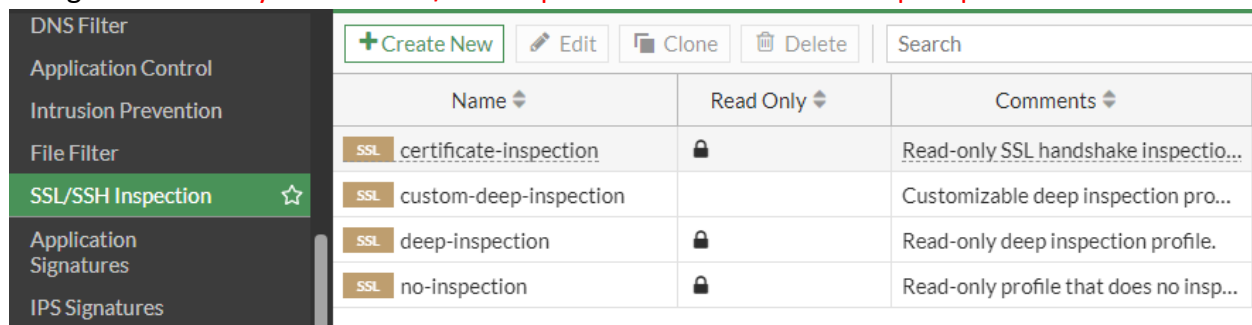
Administrative Access
IPv4
☒ HTTPS ☒ HTTP ⓘ
☒ FMG-Access ☐ SSH
☐ FTM ☐ RADIUS Accounting
☐ Speed Test
☒ PING
☐ SNMP
☐ Security Fabric Connection ⓘ

Now access the HQ-FW with LAN IP Address: <https://10.0.1.254> from inside PC.

← → ↻ Not secure <https://10.0.1.254/login?redir=%2F>

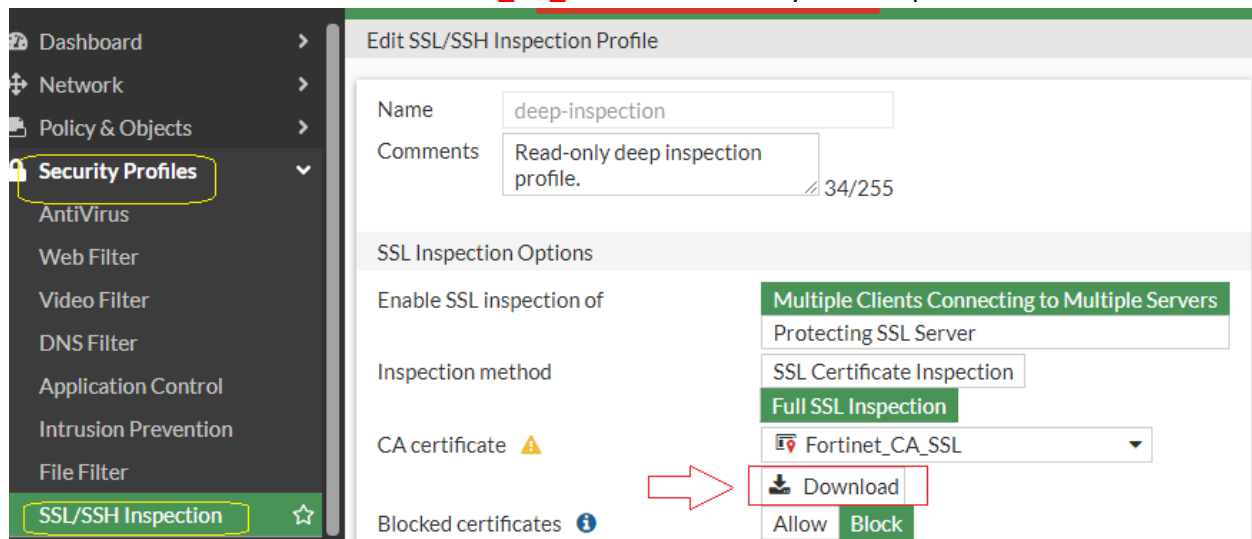

admin
...
Login

Navigate to **Security Profiles>SSL/SSH Inspection** double click on **deep-inspection**.



DNS Filter	+ Create New	Edit	Clone	Delete	Search
Application Control	Name	Read Only	Comments		
Intrusion Prevention	SSL certificate-inspection	🔒	Read-only SSL handshake inspectio...		
File Filter	SSL custom-deep-inspection		Customizable deep inspection pro...		
SSL/SSH Inspection	SSL deep-inspection	🔒	Read-only deep inspection profile.		
Application Signatures	SSL no-inspection	🔒	Read-only profile that does no insp...		
IPS Signatures					

CA certificate click Download **Fortinet_CA_SSL** certificate to your computer.



Dashboard > Network > Policy & Objects > Security Profiles > AntiVirus > Web Filter > Video Filter > DNS Filter > Application Control > Intrusion Prevention > File Filter > SSL/SSH Inspection

Edit SSL/SSH Inspection Profile

Name: deep-inspection

Comments: Read-only deep inspection profile. 34/255

SSL Inspection Options

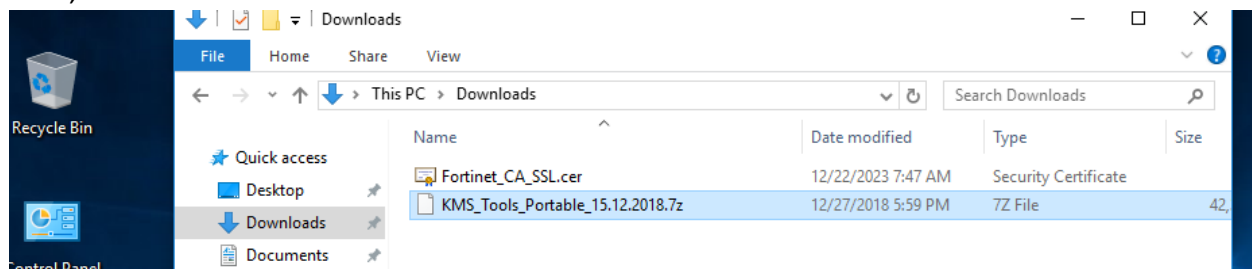
Enable SSL inspection of: Multiple Clients Connecting to Multiple Servers

Inspection method: SSL Certificate Inspection

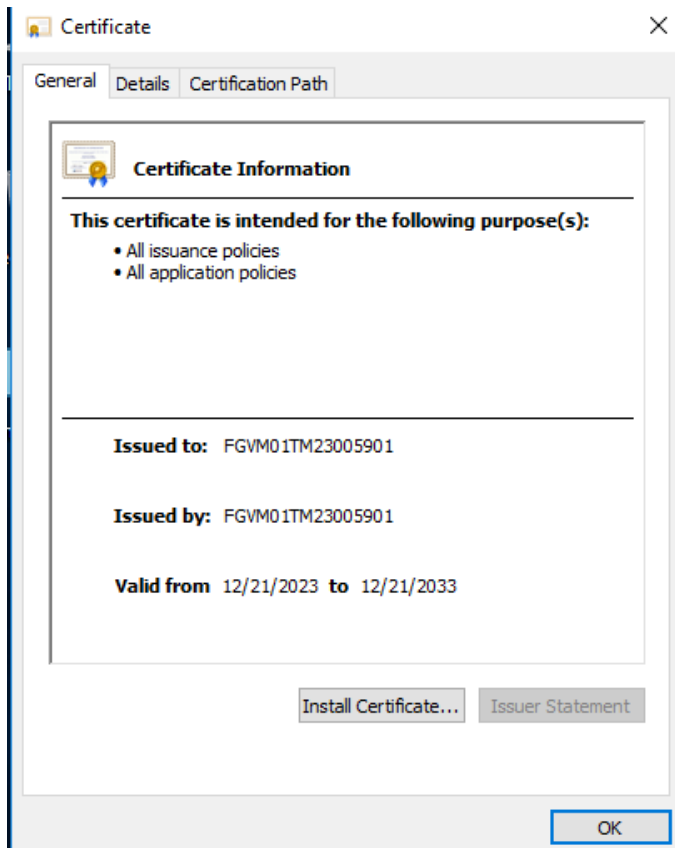
CA certificate: Fortinet_CA_SSL

Blocked certificates: Allow Block

Now, Fortinet Certificate is downloaded to local PC.



Double click on **certificate** it will Certificate Windows Click on **Install Certificate...**



Select **Local Machine** and click **Next** to continue.

Welcome to the Certificate Import Wizard

This wizard helps you copy certificates, certificate trust lists, and certificate revocation lists from your disk to a certificate store.

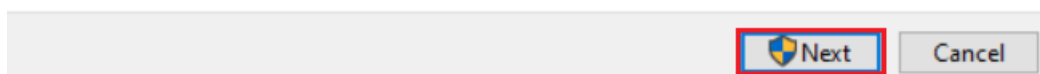
A certificate, which is issued by a certification authority, is a confirmation of your identity and contains information used to protect data or to establish secure network connections. A certificate store is the system area where certificates are kept.

Store Location

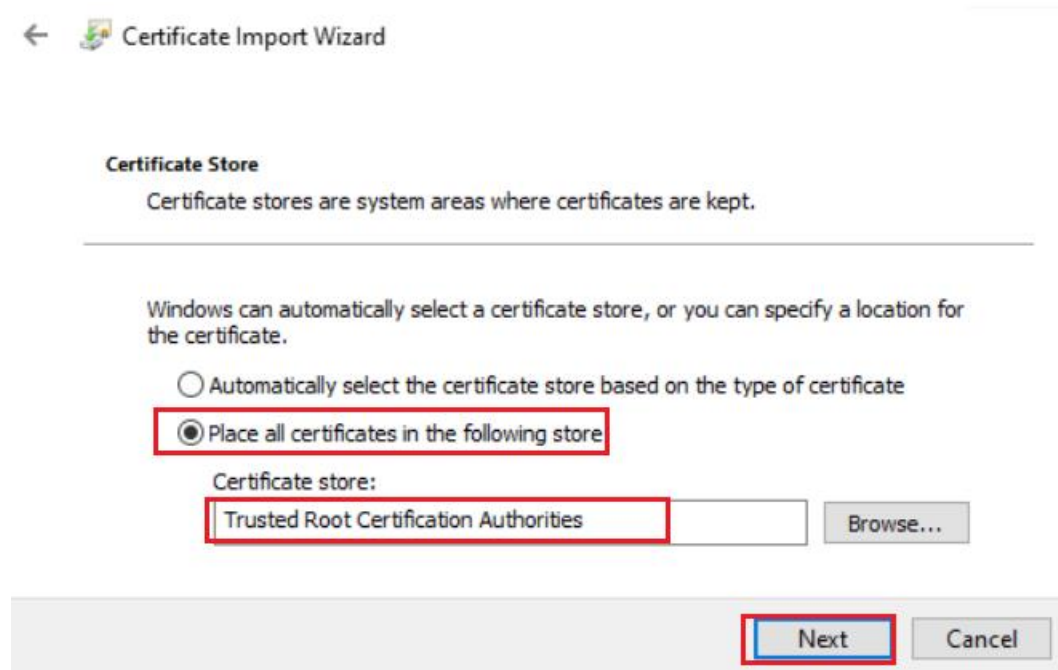
☐ Current User

☒ Local Machine

To continue, click Next.



Select **Place all certificate in the following store** and choose Trusted Root Certification Authorities click **Next**.



← Certificate Import Wizard

Certificate Store
Certificate stores are system areas where certificates are kept.

Windows can automatically select a certificate store, or you can specify a location for the certificate.

☐ Automatically select the certificate store based on the type of certificate

☒ Place all certificates in the following store

Certificate store:
Trusted Root Certification Authorities

Just click **Finish** button to end Certificate installation.

← Certificate Import Wizard

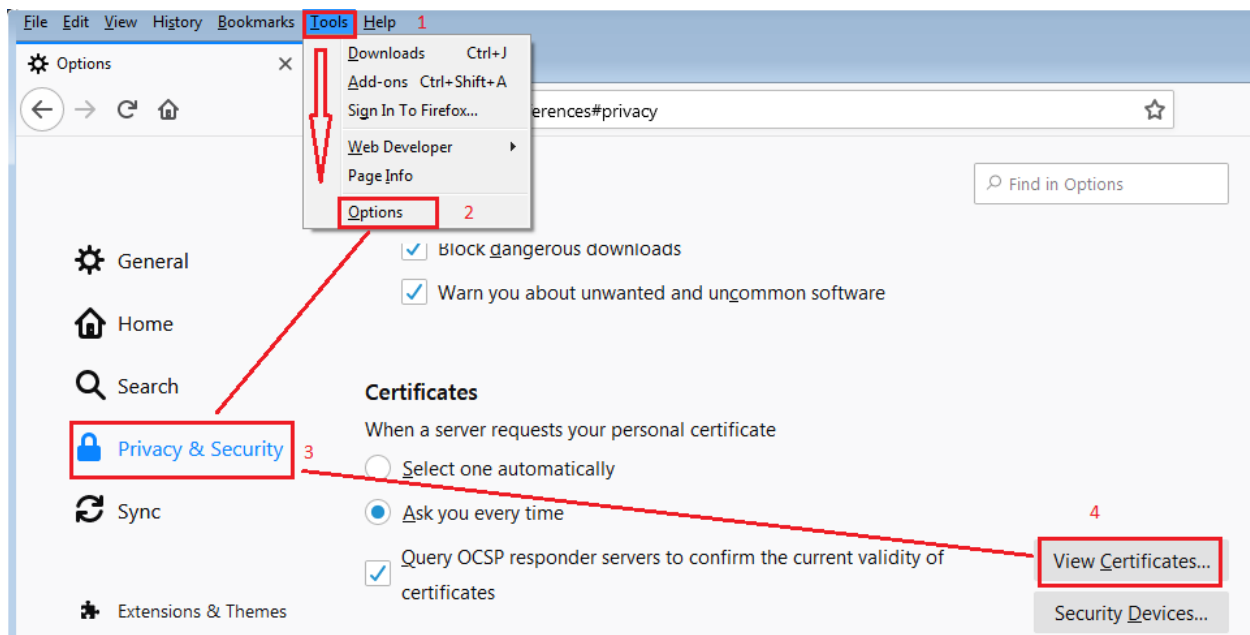
Completing the Certificate Import Wizard

The certificate will be imported after you click Finish.

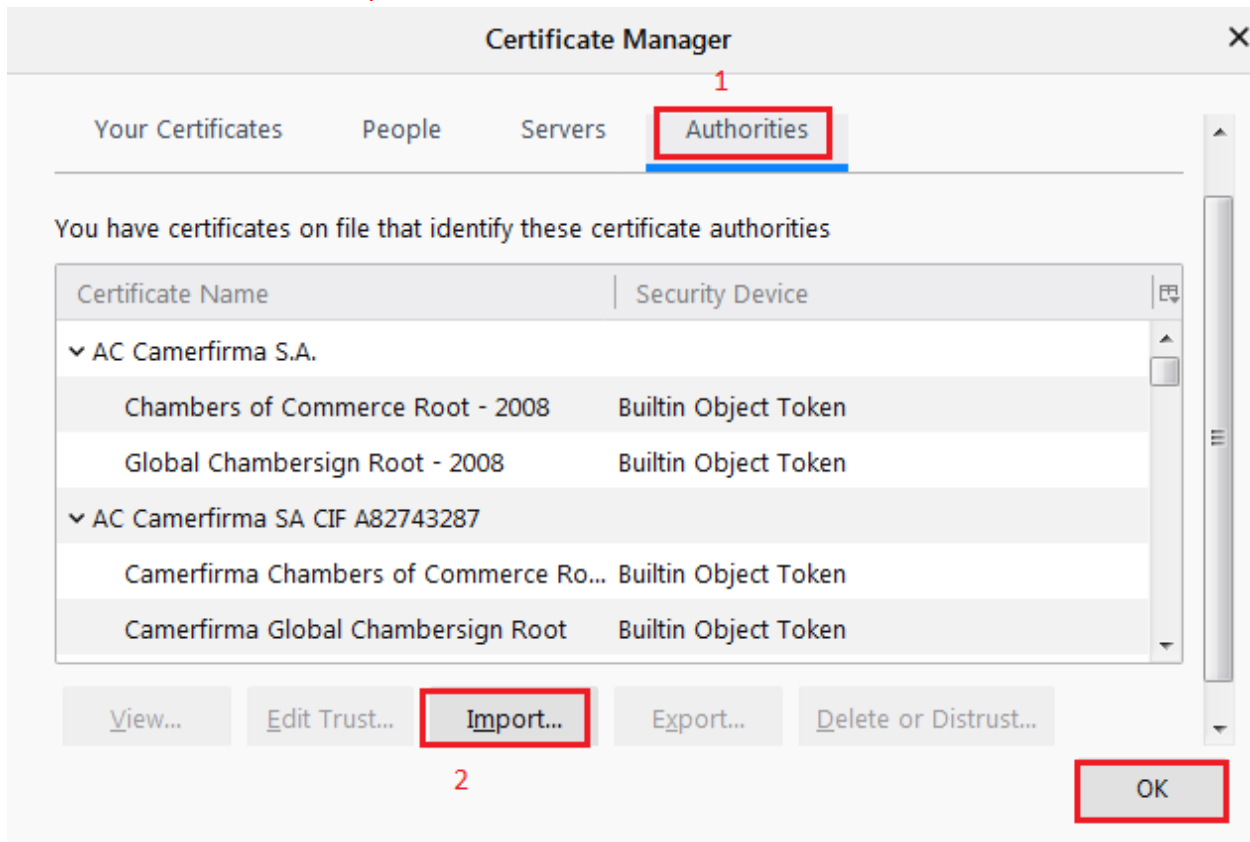
You have specified the following settings:

Certificate Store Selected by User	Trusted Root Certification Authorities
Content	Certificate

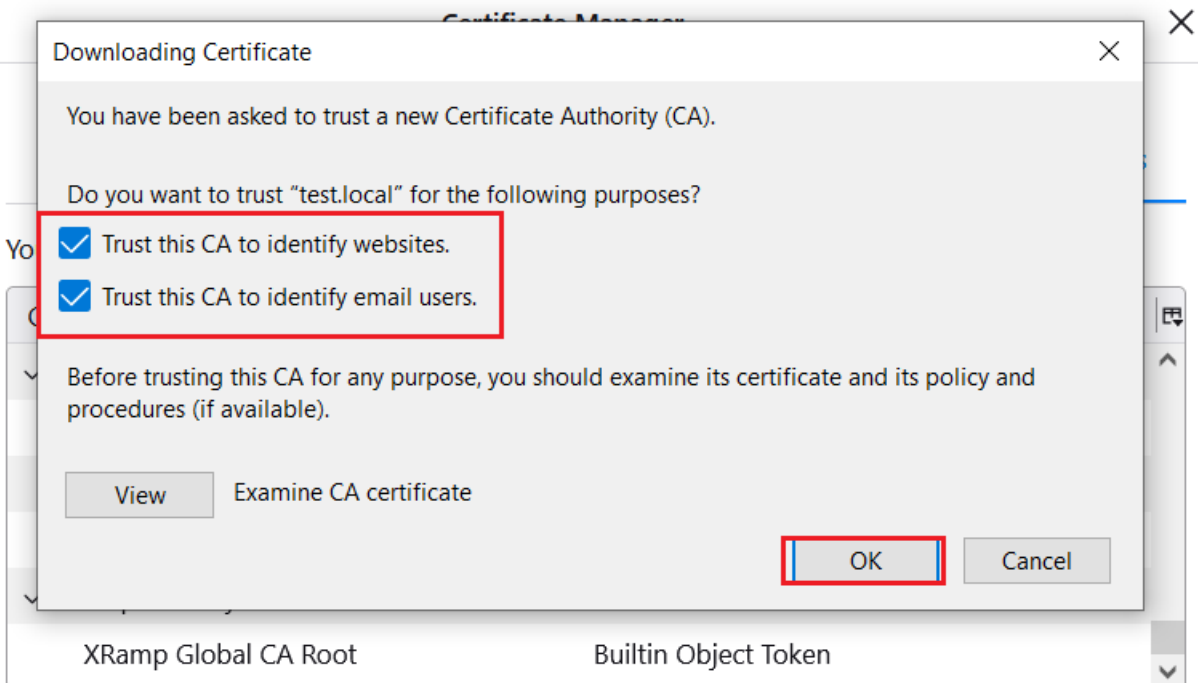
On the web browser (Mozilla Firefox) by going to **Tools > Options**. Go to **Privacy & Security > Certificates > View Certificates**.



Under **Authorities** > click **Import**.



Check Trust this CA to identify websites & Trust this CA to identify email users and Click OK.



OK

Let's verify the certificate is properly imported to Mozilla Browser.

