



**swisscom**

# Cloud Security Services SSL Certificate Import Guide

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SSL Interception

Swisscom Cloud Security Services



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## 1 Introduction

In order to let the cloud scan SSL based web traffic the cloud must be able to decrypt and re-encrypt the SSL traffic. Therefore the Zscaler root certificate needs to be imported into the Trusted Root Certification Authorities container of each client.

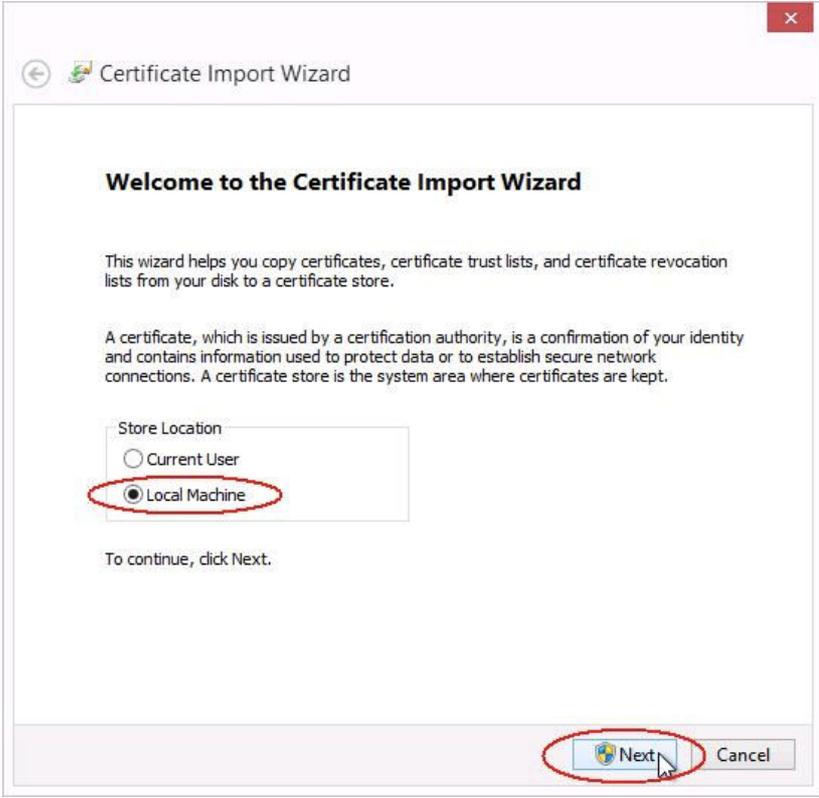
The following pages give some step-by-step guidance for the manual client based certificate import method. Group based automatic distribution mechanisms, such as Group Policy Objects, are NOT part of this document.

## 2 Certificate Import for Internet Explorer

Login to the client as Administrator and double-click the certificate file **ZscalerRootCertificate-Current.crt**. Then click **Install Certificate**



Select **Local Machine** and click **Next**



← Certificate Import Wizard

### 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

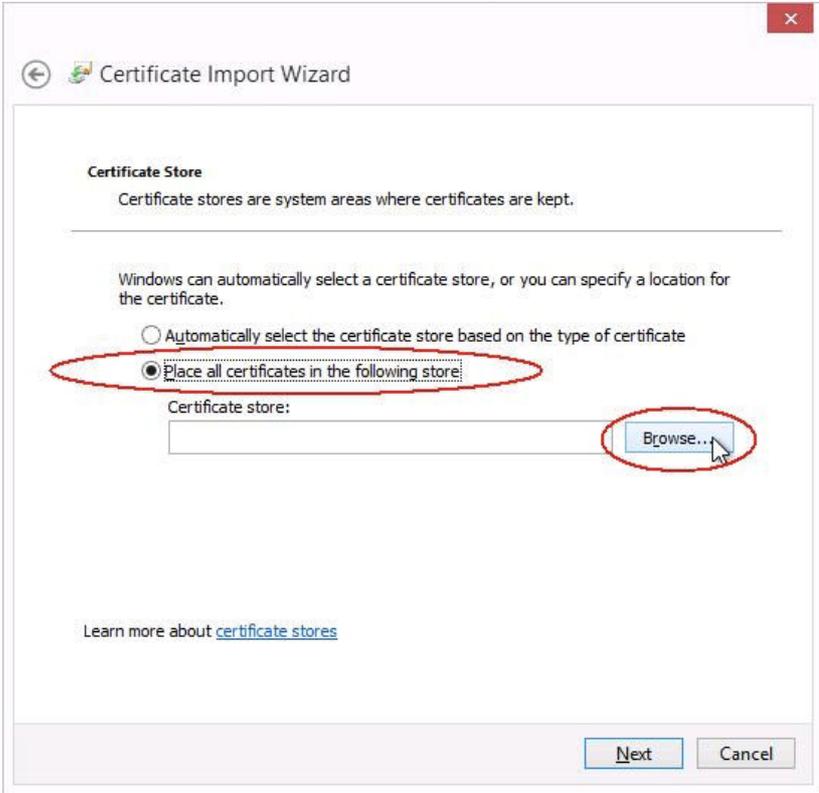
Current User

Local Machine

To continue, click Next.

Next Cancel

Select **Place all certificates in the following store** and click **Browse**



← 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:

Browse...

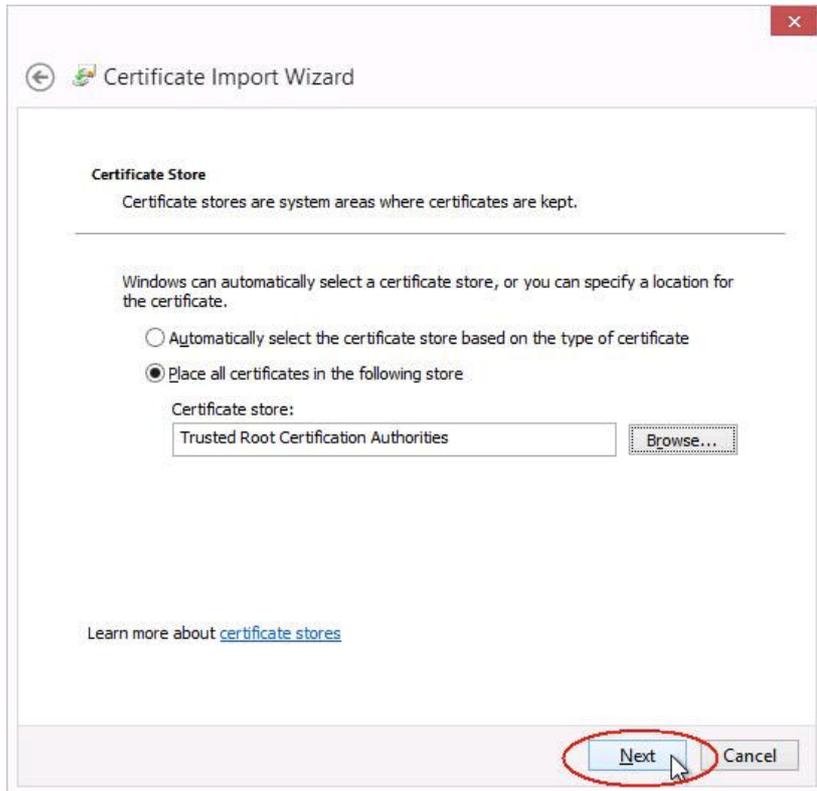
Learn more about [certificate stores](#)

Next Cancel

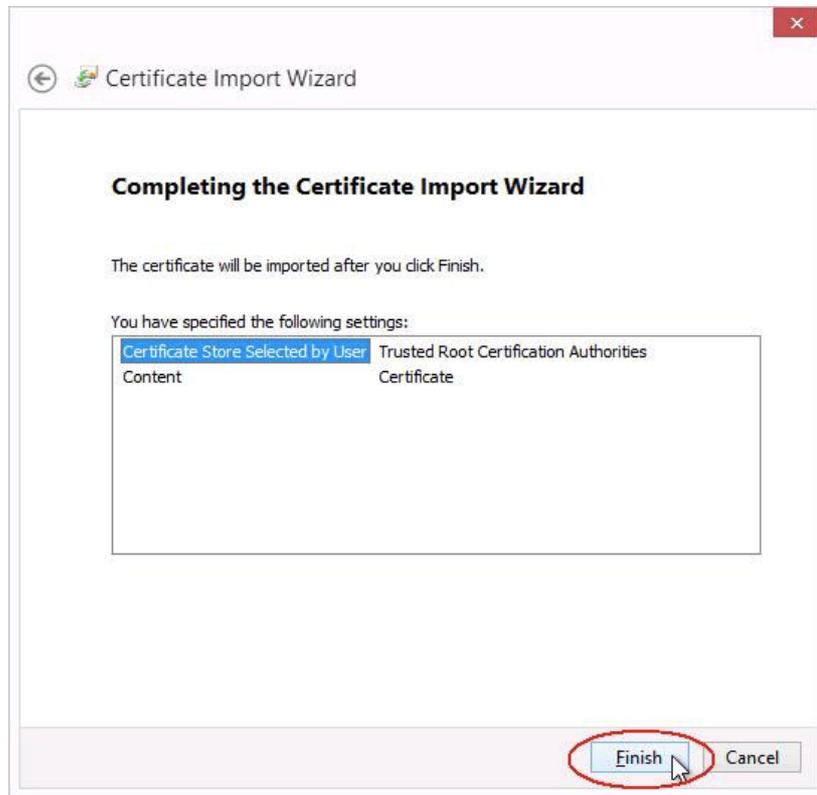
Select **Trusted Root Certification Authorities** and click **OK**



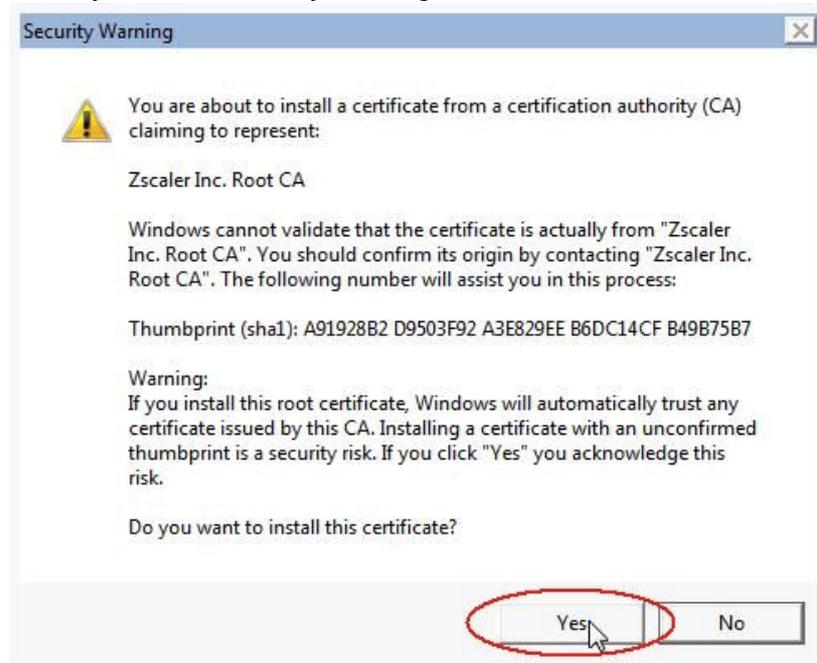
Click **Next**



Click **Finish**



In case you see the Security Warning below click **Yes**

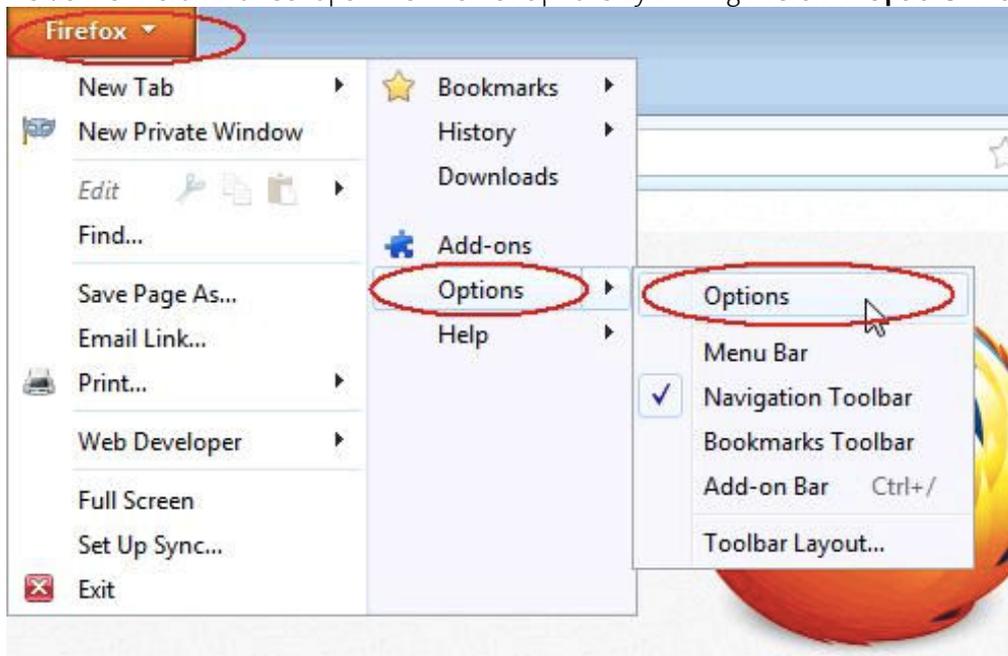


Click **OK** and close Internet Explorer

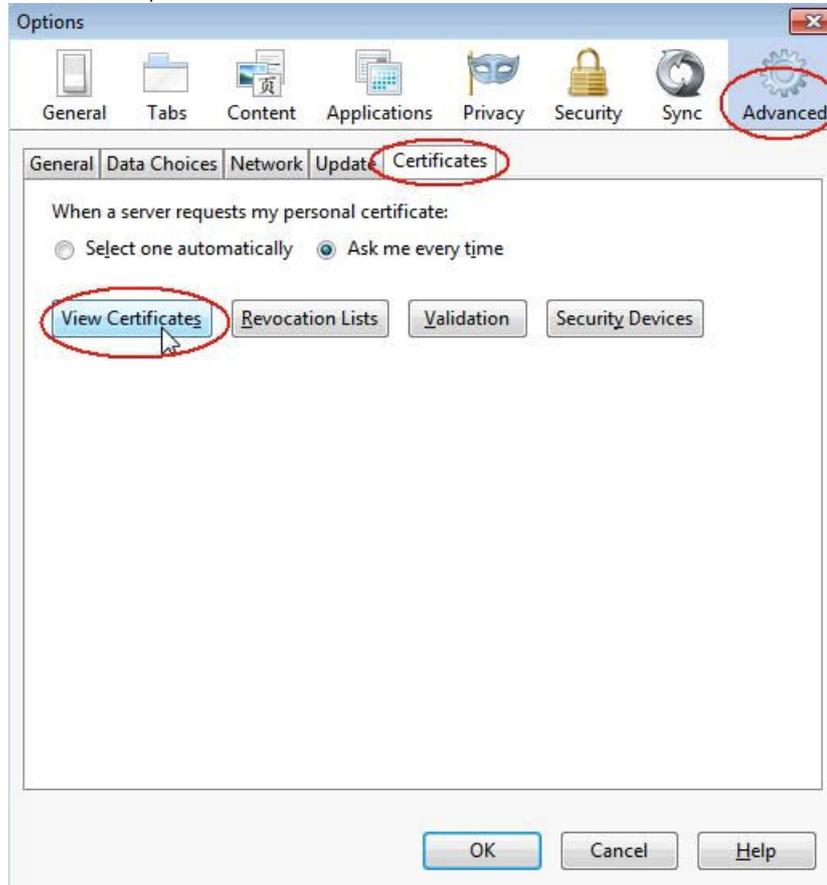


### 3 Certificate Import for Firefox

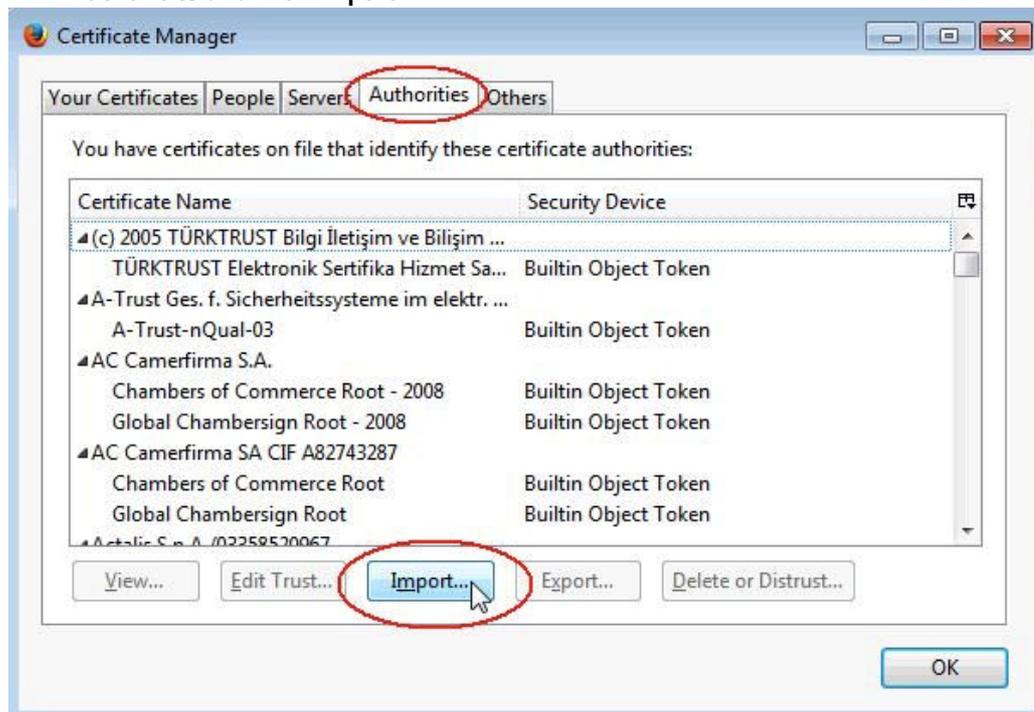
Inside the Firefox browser open the Internet Options by clicking **Firefox → Options → Options**



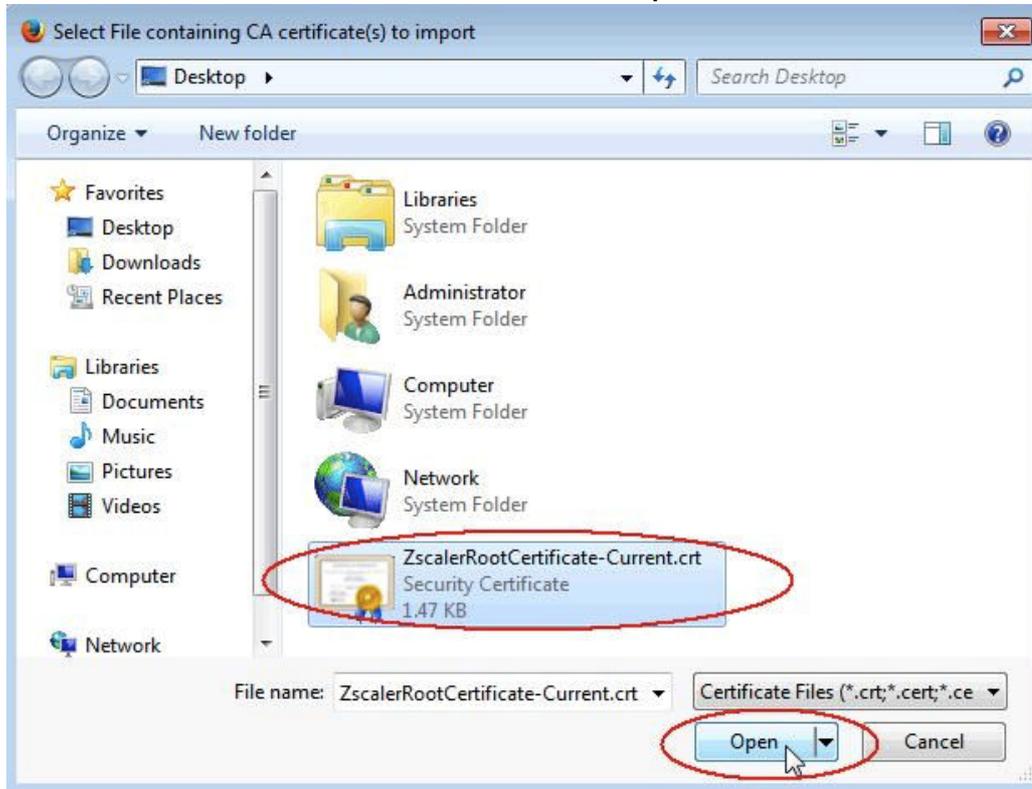
Inside the Options click **Advanced** → **Certificates** → **View Certificates**



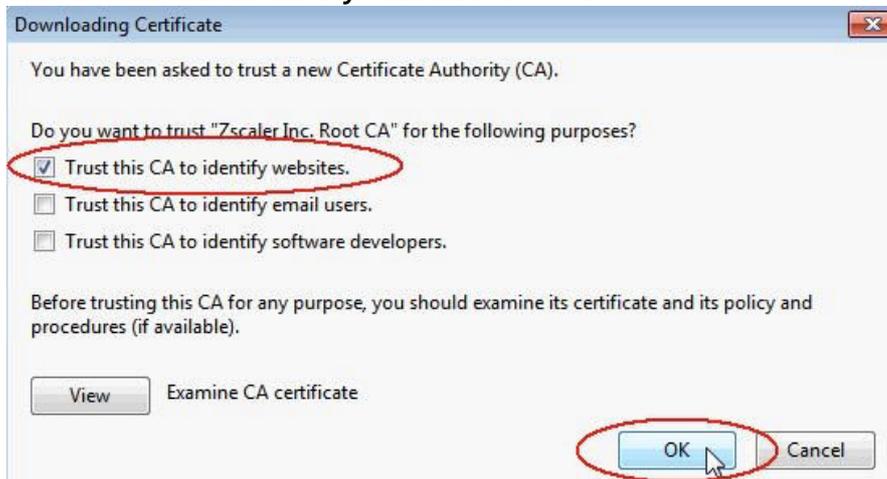
Click **Authorities** and then **Import**



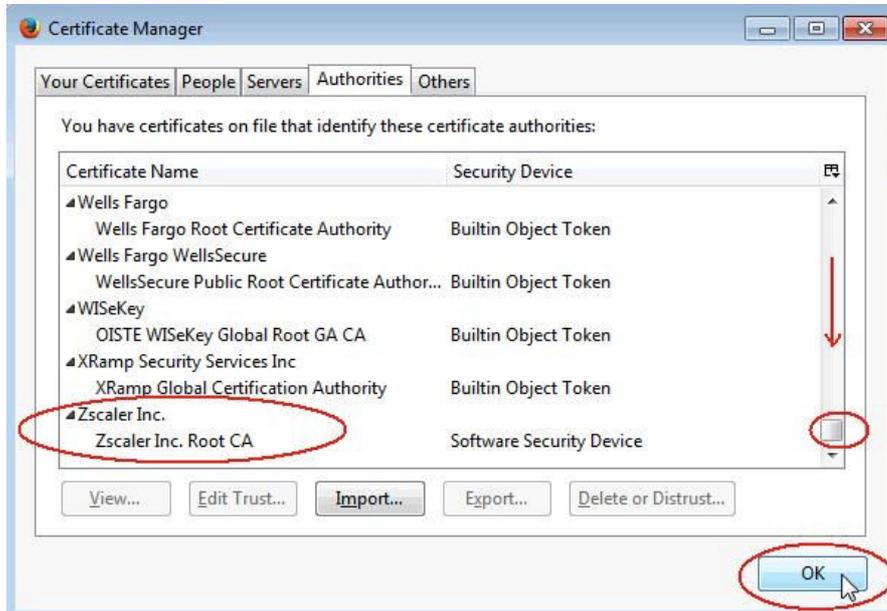
Select the **ZscalerRootCertificate-Current.crt** and click **Open**



Select **Trust this CA to identify websites** and click **OK**



Scroll down the certificate list and ensure that the **Zscaler Inc. Root CA** has been successfully imported. Then click **OK**



Click **OK** and close Firefox

