



St Thomas More High School

BYOD Wireless Network

Certificate Installation

To configure uninterrupted access to a schools BYOD wireless network, two security certificates must be installed first. This document explains how to do this on various operating systems and devices.

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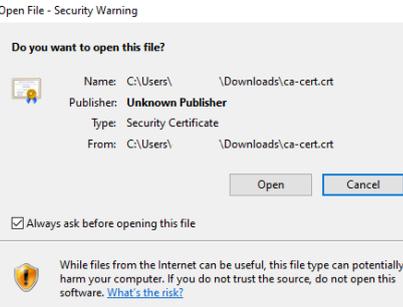
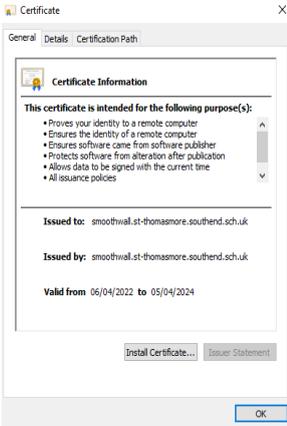
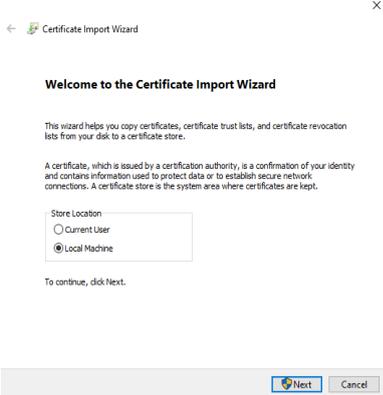
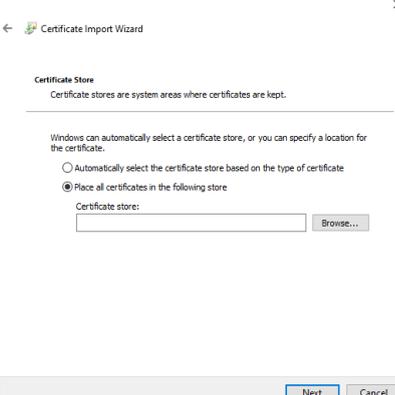
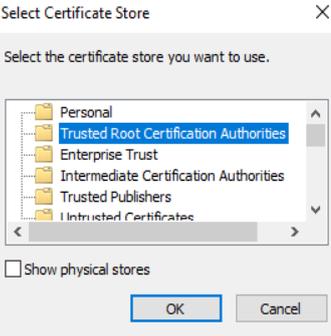
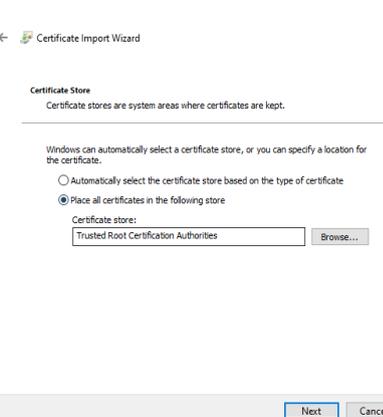
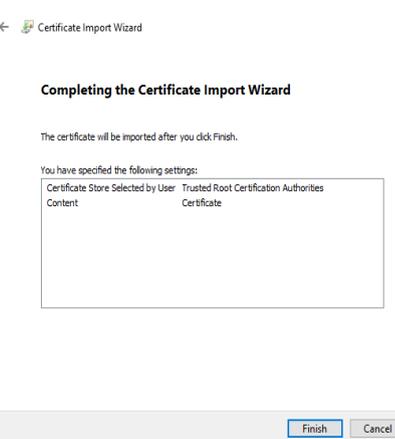
Page 6: [Android](#)

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Microsoft Edge / Chrome (Windows 10 / 11)

Open Microsoft Edge/Chrome and navigate to:

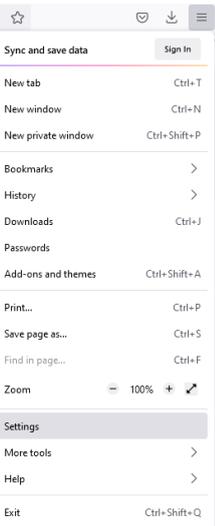
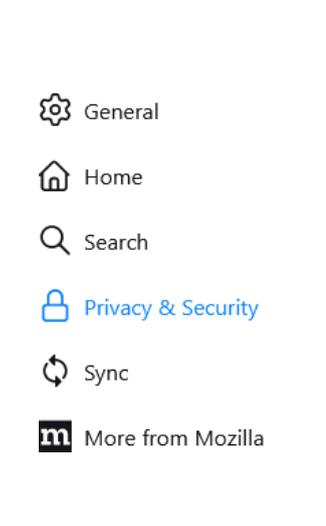
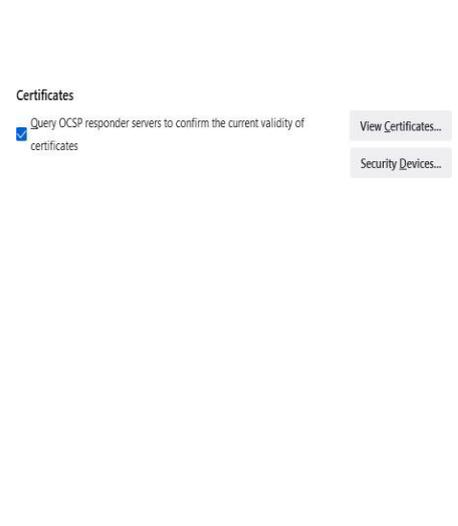
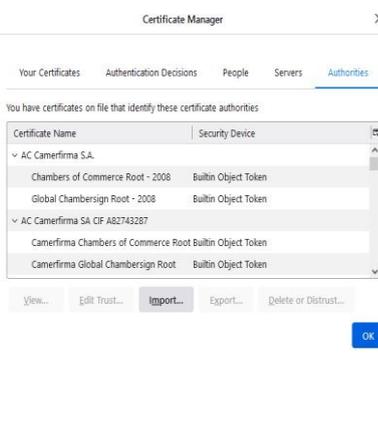
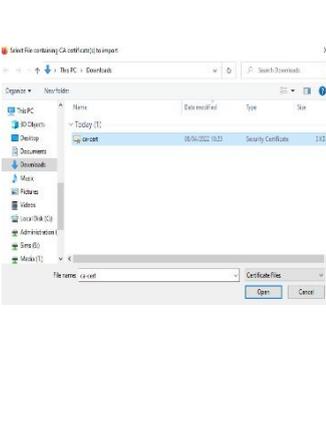
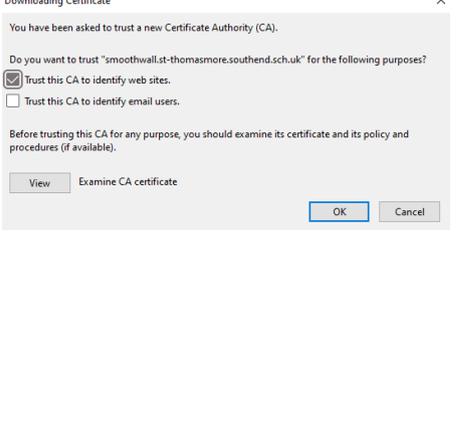
<https://www.st-thomasmore.southend.sch.uk/uploads/documents/certificates/ca-cert.crt>

1. Click the ca-cert.crt file	2. Click Open	3. Click Install Certificate
		
<p>4. Click Local Machine 5. Click Next</p>	<p>6. Click Place all certificates in the following store 7. Click Browse</p>	<p>8. Click Trusted Root Certification Authorities 9. Click OK</p>
		
<p>10. Click Next</p>	<p>11. Click Finish</p>	
		

Firefox (Windows 7 / 8 / 8.1 / 10 / Mac OS X)

Open Firefox and navigate to

<https://www.st-thomasmore.southend.sch.uk/uploads/documents/certificates/ca-cert.crt>

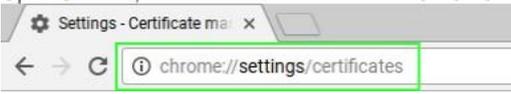
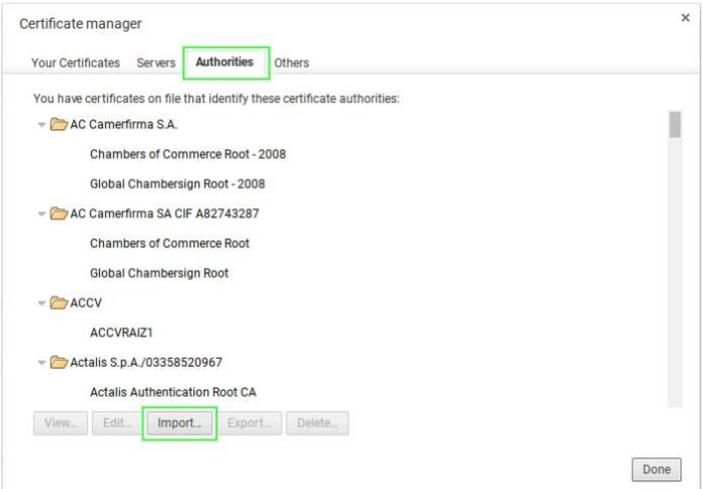
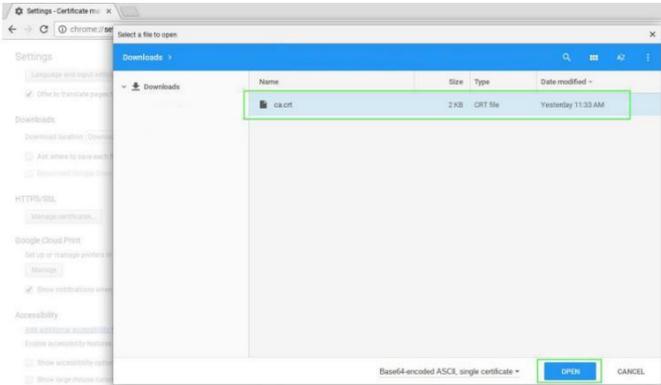
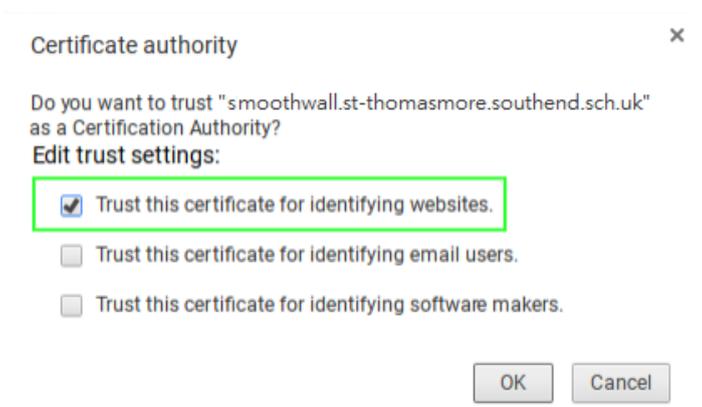
<p>1. Once downloaded, Click on Settings</p>	<p>2. Click on Privacy & Security</p>	<p>3. Scroll down to Certificates 4. Click View Certificates</p>
		
<p>5. Click Import</p>	<p>6. Click the ca-cert file</p>	<p>7. Click Trust this CA to identify websites 8. Click OK</p>
		

* Firefox 99.0 pictured

Chromebook

Open Chrome and navigate to

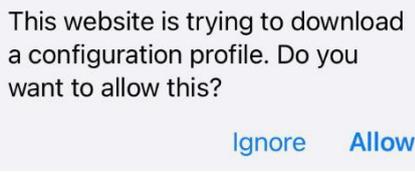
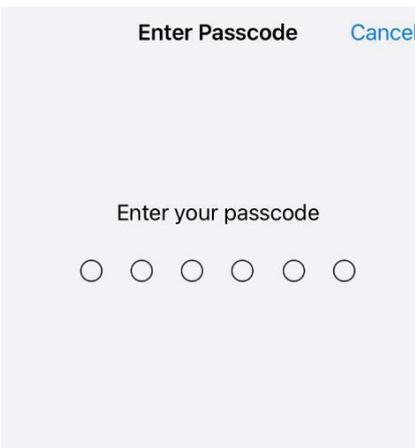
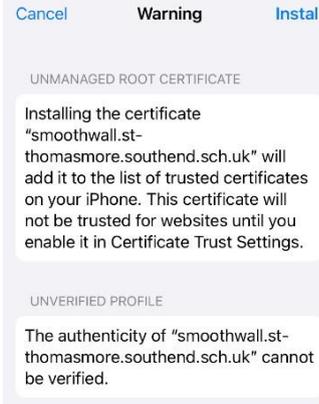
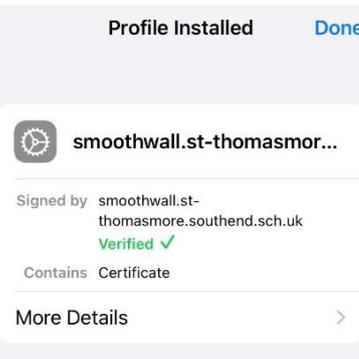
<https://www.st-thomasmore.southend.sch.uk/uploads/documents/certificates/ca-cert.crt>

<p>1. Open Chrome, and in the address bar enter chrome://settings/certificates</p>	<p>2. Select the Authorities tab, and then select Import</p>
	
<p>3. Browse to where you extracted the certificate files and select the file named ca-cert.crt, then select OPEN.</p>	<p>4. Ensure Trust this certificate for identifying websites is checked, and then select OK</p>
	

iOS (iPhone / iPad / iPod Touch)

Open Safari and navigate to

<https://www.st-thomasmore.southend.sch.uk/uploads/documents/certificates/ca-cert.crt>

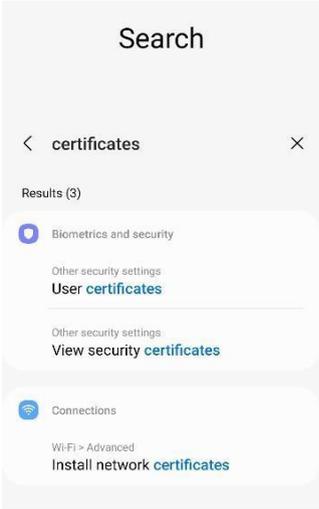
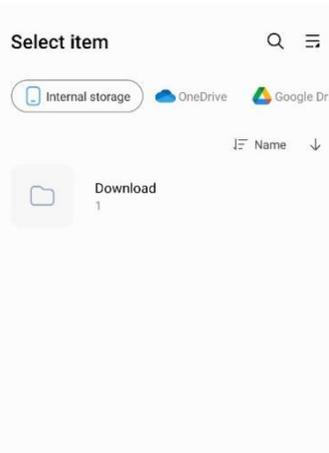
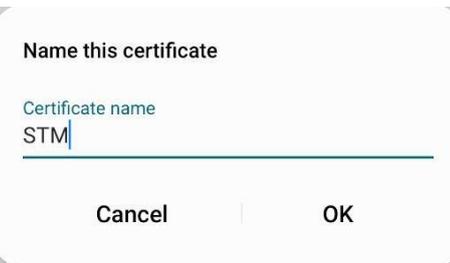
<p>1. Tap Allow</p>	<p>2. Go to Settings 3. Tap Profile Downloaded</p>	<p>4. Tap Install</p>
		
<p>5. Enter your Passcode</p>	<p>6. Tap Install</p>	<p>7. Tap Done</p>
		

* IOS 15.3.1 pictured

Android

Open Chrome and navigate to

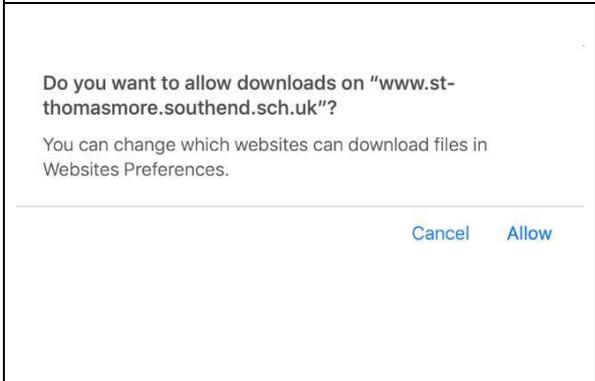
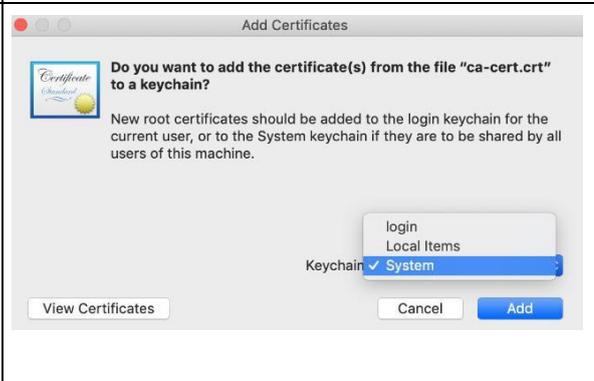
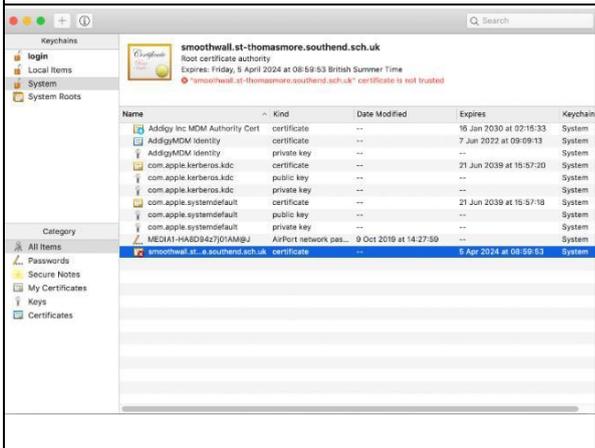
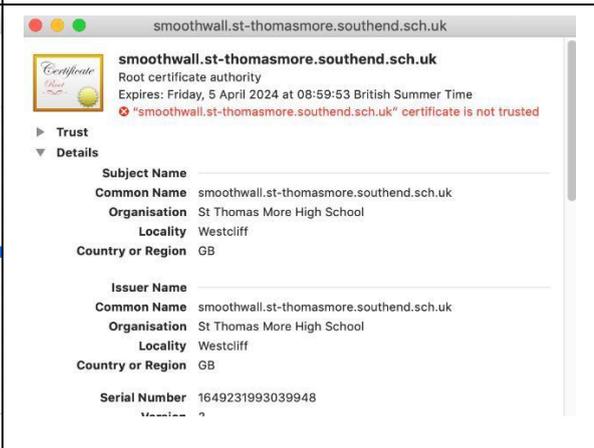
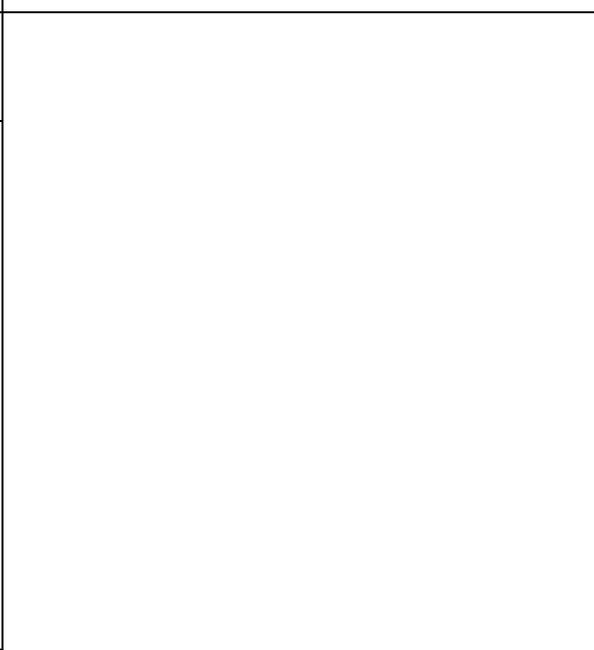
<https://www.st-thomasmore.southend.sch.uk/uploads/documents/certificates/ca-cert.crt>

<p>1. Search Certificates in your Settings 2. Tap Install Network Certificates</p>	<p>3. Tap Install network certificates</p>	<p>4. Tap your Download folder</p>
		
<p>5. Select ca-cert.crt 6. Tap Done</p>	<p>7. Give the certificate a name Eg: STM 8. Tap OK</p>	
		

OS X

Open Safari and navigate to

<https://www.st-thomasmore.southend.sch.uk/uploads/documents/certificates/ca-cert.crt>

<p>1. Click Allow</p>	<p>2. Open Keychain Access 3. Select System then click Add</p>																																																												
 <p>Do you want to allow downloads on "www.st-thomasmore.southend.sch.uk"?</p> <p>You can change which websites can download files in Websites Preferences.</p> <p>Cancel Allow</p>	 <p>Add Certificates</p> <p>Do you want to add the certificate(s) from the file "ca-cert.crt" to a keychain?</p> <p>New root certificates should be added to the login keychain for the current user, or to the System keychain if they are to be shared by all users of this machine.</p> <p>login Local Items Keychain System</p> <p>View Certificates Cancel Add</p>																																																												
<p>4. Navigate to System 5. Open Smoothwall.st-thomasmore.southend.sch.uk certificate</p>	<p>6. Expand Trust</p>																																																												
 <p>Keychains</p> <ul style="list-style-type: none"> login Local Items System System Roots <p>smoothwall.st-thomasmore.southend.sch.uk Root certificate authority Expires: Friday, 5 April 2024 at 08:59:53 British Summer Time "smoothwall.st-thomasmore.southend.sch.uk" certificate is not trusted</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Kind</th> <th>Date Modified</th> <th>Expires</th> <th>Keychain</th> </tr> </thead> <tbody> <tr> <td>Addigy Inc MDM Authority Cert</td> <td>certificate</td> <td>--</td> <td>16 Jun 2030 at 02:15:33</td> <td>System</td> </tr> <tr> <td>AddigyMDM Identity</td> <td>certificate</td> <td>--</td> <td>7 Jun 2022 at 09:09:13</td> <td>System</td> </tr> <tr> <td>AddigyMDM Identity</td> <td>private key</td> <td>--</td> <td>--</td> <td>System</td> </tr> <tr> <td>com.apple.kerberos.kdc</td> <td>certificate</td> <td>--</td> <td>21 Jun 2039 at 16:57:20</td> <td>System</td> </tr> <tr> <td>com.apple.kerberos.kdc</td> <td>public key</td> <td>--</td> <td>--</td> <td>System</td> </tr> <tr> <td>com.apple.kerberos.kdc</td> <td>private key</td> <td>--</td> <td>--</td> <td>System</td> </tr> <tr> <td>com.apple.systemdefault</td> <td>certificate</td> <td>--</td> <td>21 Jun 2039 at 16:57:18</td> <td>System</td> </tr> <tr> <td>com.apple.systemdefault</td> <td>public key</td> <td>--</td> <td>--</td> <td>System</td> </tr> <tr> <td>com.apple.systemdefault</td> <td>private key</td> <td>--</td> <td>--</td> <td>System</td> </tr> <tr> <td>MDM1-HA8354210AMGJ</td> <td>AirPort network pas...</td> <td>9 Oct 2019 at 14:27:59</td> <td>--</td> <td>System</td> </tr> <tr> <td>smoothwall.st-@southend.sch.uk</td> <td>certificate</td> <td>--</td> <td>5 Apr 2024 at 08:59:53</td> <td>System</td> </tr> </tbody> </table>	Name	Kind	Date Modified	Expires	Keychain	Addigy Inc MDM Authority Cert	certificate	--	16 Jun 2030 at 02:15:33	System	AddigyMDM Identity	certificate	--	7 Jun 2022 at 09:09:13	System	AddigyMDM Identity	private key	--	--	System	com.apple.kerberos.kdc	certificate	--	21 Jun 2039 at 16:57:20	System	com.apple.kerberos.kdc	public key	--	--	System	com.apple.kerberos.kdc	private key	--	--	System	com.apple.systemdefault	certificate	--	21 Jun 2039 at 16:57:18	System	com.apple.systemdefault	public key	--	--	System	com.apple.systemdefault	private key	--	--	System	MDM1-HA8354210AMGJ	AirPort network pas...	9 Oct 2019 at 14:27:59	--	System	smoothwall.st-@southend.sch.uk	certificate	--	5 Apr 2024 at 08:59:53	System	 <p>smoothwall.st-thomasmore.southend.sch.uk</p> <p>Root certificate authority Expires: Friday, 5 April 2024 at 08:59:53 British Summer Time "smoothwall.st-thomasmore.southend.sch.uk" certificate is not trusted</p> <p>Trust</p> <p>Details</p> <p>Subject Name</p> <p>Common Name smoothwall.st-thomasmore.southend.sch.uk</p> <p>Organisation St Thomas More High School</p> <p>Locality Westcliff</p> <p>Country or Region GB</p> <p>Issuer Name</p> <p>Common Name smoothwall.st-thomasmore.southend.sch.uk</p> <p>Organisation St Thomas More High School</p> <p>Locality Westcliff</p> <p>Country or Region GB</p> <p>Serial Number 1649231993039948</p>
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