



TRANSPORT LAYER SECURITY (TLS) 1.2 REQUIRED BROWSER SETTINGS v1.0

OPEN ACCESS TECHNOLOGY INTERNATIONAL, INC.

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PROPRIETARY AND CONFIDENTIAL

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Table of Contents

| | |
|---|-----------|
| 1. Introduction | 4 |
| 2. Internet Explorer (IE)..... | 5 |
| 2.1 How to View or Change the TLS Settings in IE..... | 5 |
| 2.2 How to Find the TLS Version Used in IE..... | 6 |
| 3. Microsoft Edge | 7 |
| 3.1 How to View or Change the TLS Settings in Microsoft Edge | 7 |
| 3.2 How to Find the TLS Version Used in Microsoft Edge | 8 |
| 4. Google Chrome (Lower than Release 81)..... | 9 |
| 4.1 How to View or Change the TLS Settings in Google Chrome..... | 9 |
| 4.2 How to Find the TLS Version Used in Google Chrome | 10 |
| 5. Mozilla Firefox..... | 11 |
| 5.1 How to View or Change the TLS Settings in Mozilla Firefox | 11 |
| 5.2 How to find the TLS version used in Mozilla Firefox | 11 |

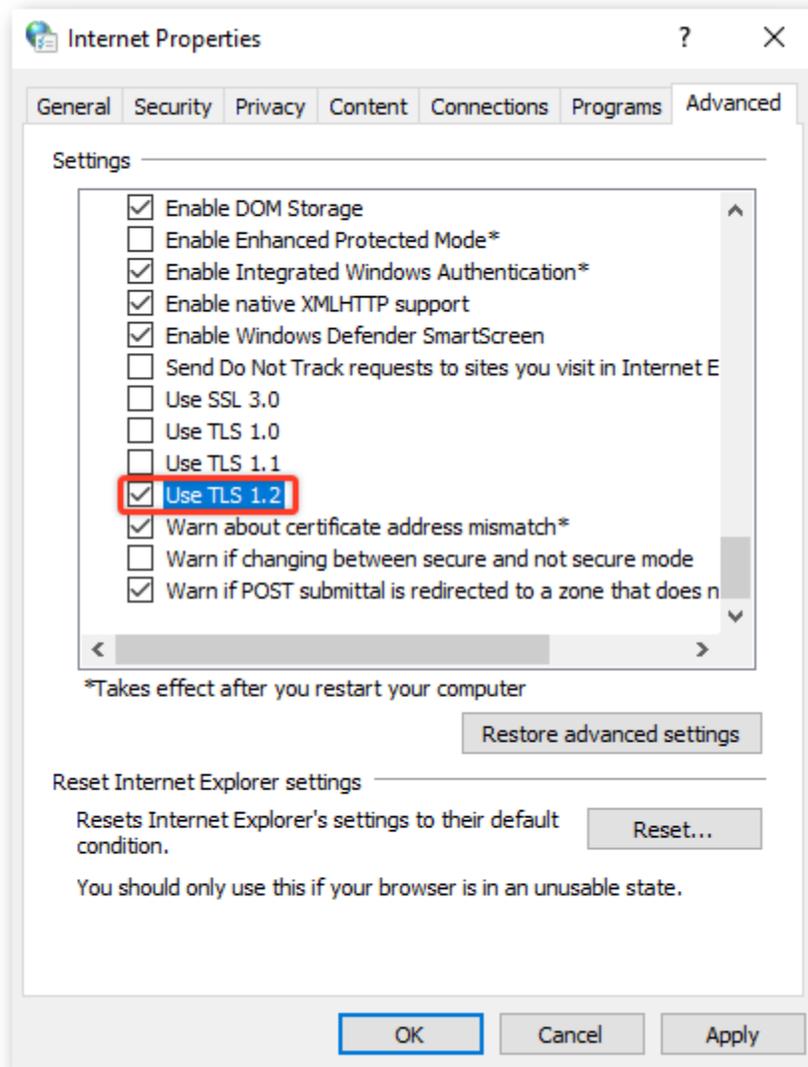
1. Introduction

This document describes the Transport Layer Security (TLS) settings for common internet browsers. Included for each browser is how to view and change the TLS settings to support TLS version 1.2 and how to check the TLS version when accessing a web site. Note: these browser settings may be controlled by Group Policy and users may not be able to change them.

2. Internet Explorer (IE)

2.1 How to View or Change the TLS Settings in IE

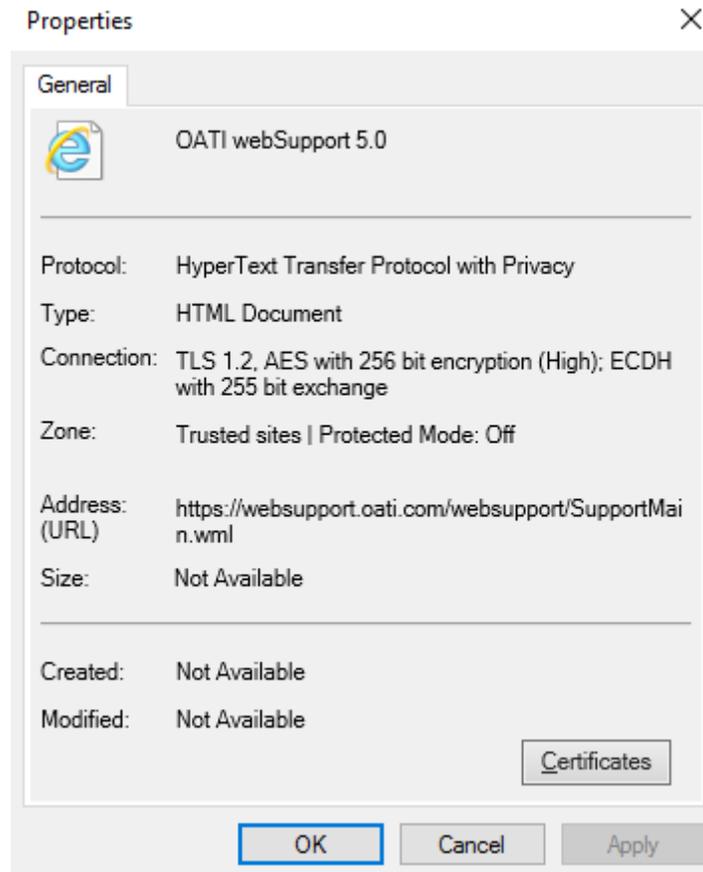
1. Open IE.
2. From the menu bar, click Tools > Internet Options > Advanced tab.
3. Scroll down to Security category, manually check the option box for Use TLS 1.2.



4. Click on the “OK” button.
5. Close your browser and restart Internet Explorer.

2.2 How to Find the TLS Version Used in IE

1. Launch the Internet Explorer.
2. Enter the Uniform Resource Locator (URL) you wish to check in the browser.
3. Right-click the page or select the Page drop-down menu, and select Properties.
4. In the new window, look for the Connection section. This will describe the version of TLS or Secured Socket Layer (SSL) used.

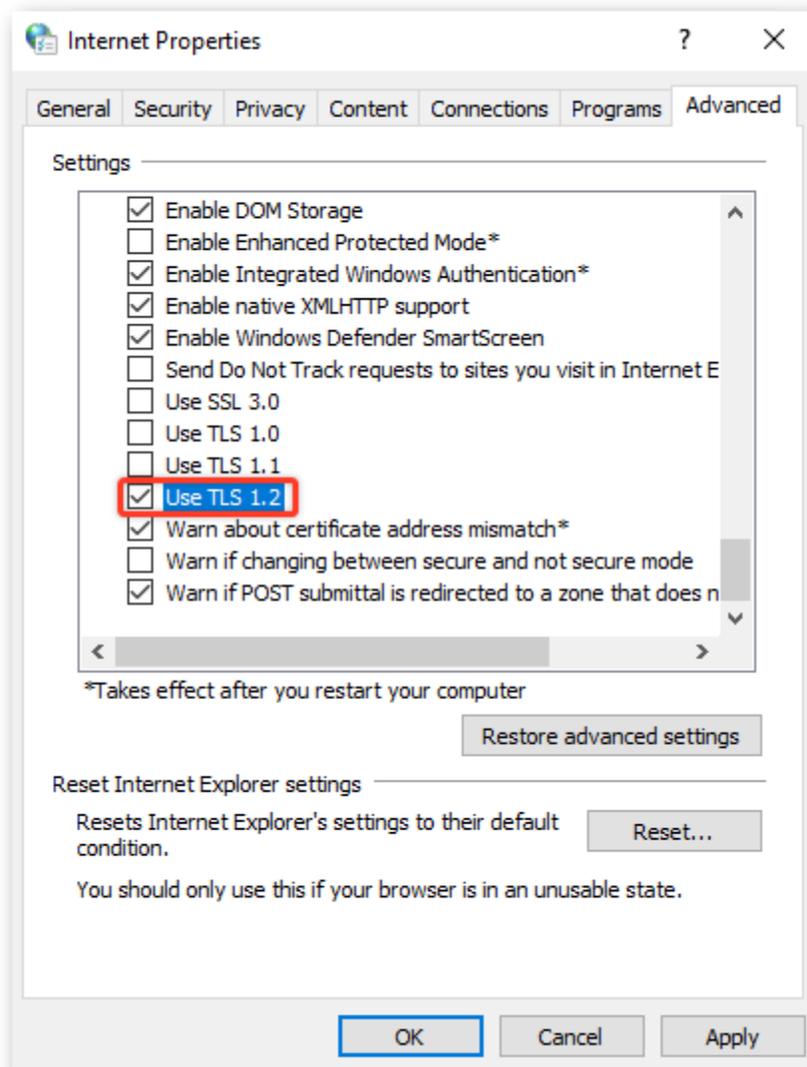


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3. Microsoft Edge

3.1 How to View or Change the TLS Settings in Microsoft Edge

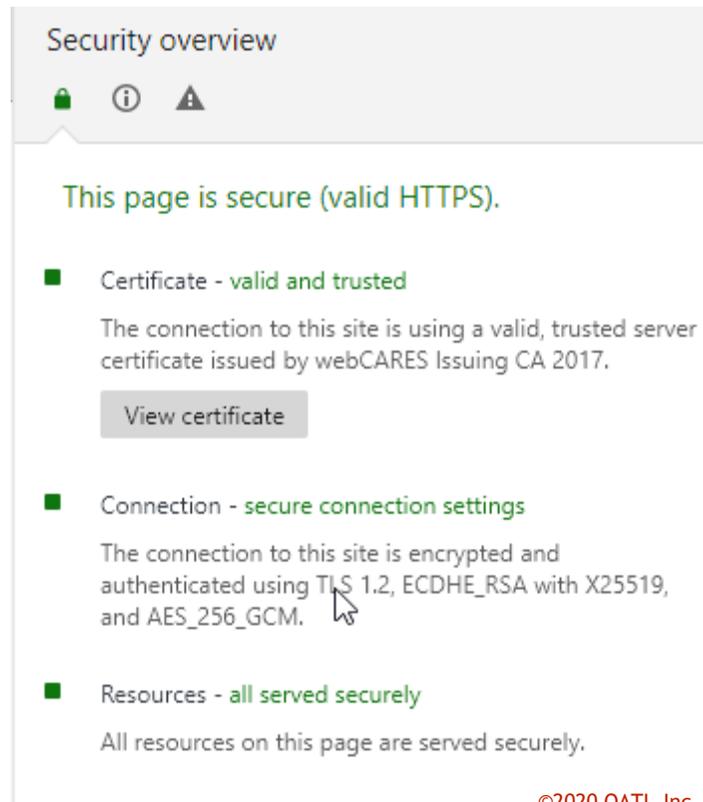
1. In the Windows menu search box, type Internet options.
2. Under Best match, click Internet Options.
3. In the Internet Properties window, on the Advanced tab, scroll down to the Security section.



4. Check the User TLS 1.2 checkbox.
5. Click on the "OK" button.
6. Close your browser and restart Microsoft Edge browser.

3.2 How to Find the TLS Version Used in Microsoft Edge

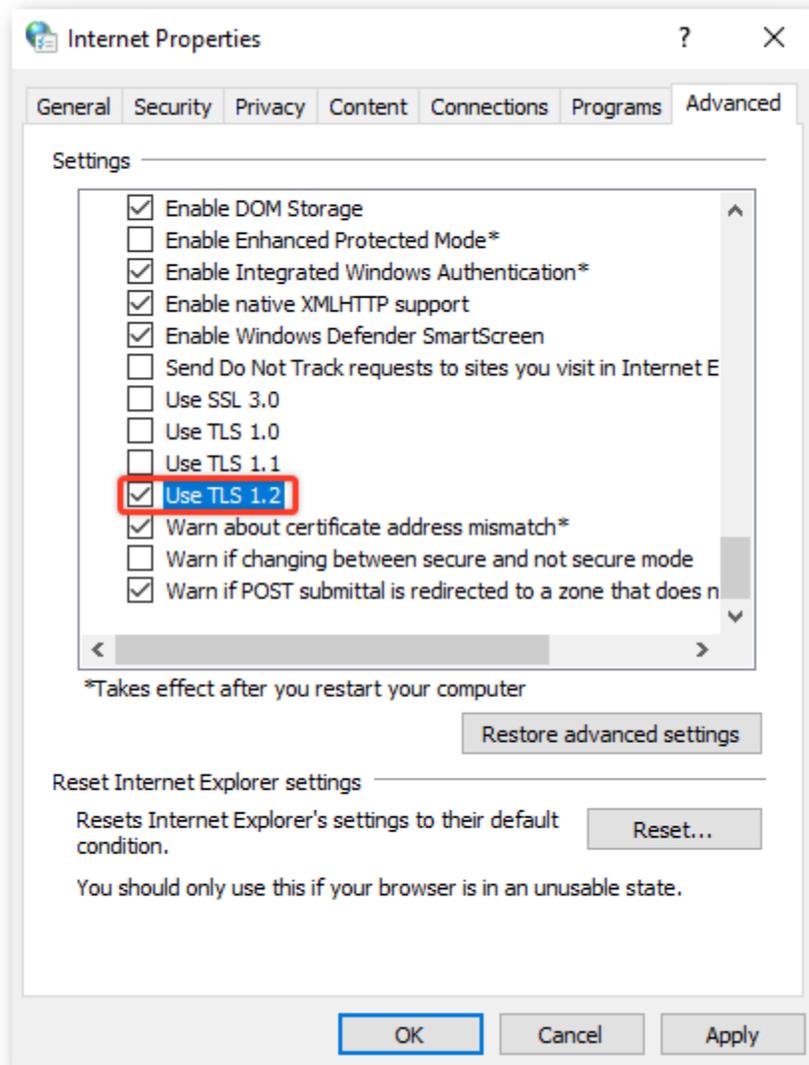
1. Press CTRL+SHIFT+i.
2. Click on the “Security Tab”.
3. View under “Connection” section.



4. Google Chrome (Lower than Release 81)

4.1 How to View or Change the TLS Settings in Google Chrome

1. In the Windows menu search box, type Internet options.
2. Under Best match, click Internet Options.
3. In the Internet Properties window, on the Advanced tab, scroll down to the Security section.

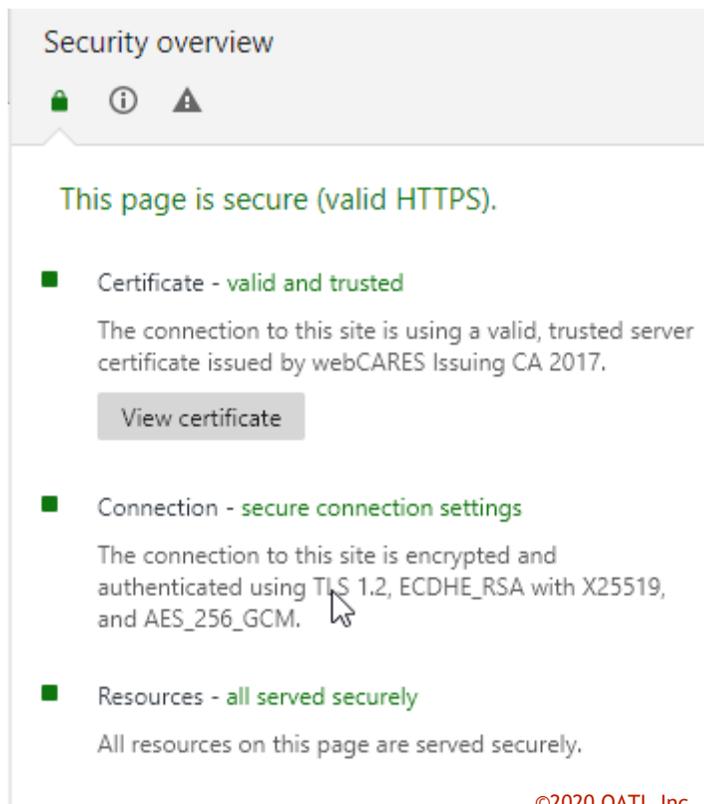


4. Check the User TLS 1.2 checkbox.
5. Click on the “OK” button.
6. Close your browser and restart Google Chrome.

NOTE: Starting with the release of Chrome 81, users won’t be able to connect with sites that have not upgraded to TLS 1.2.

4.2 How to Find the TLS Version Used in Google Chrome

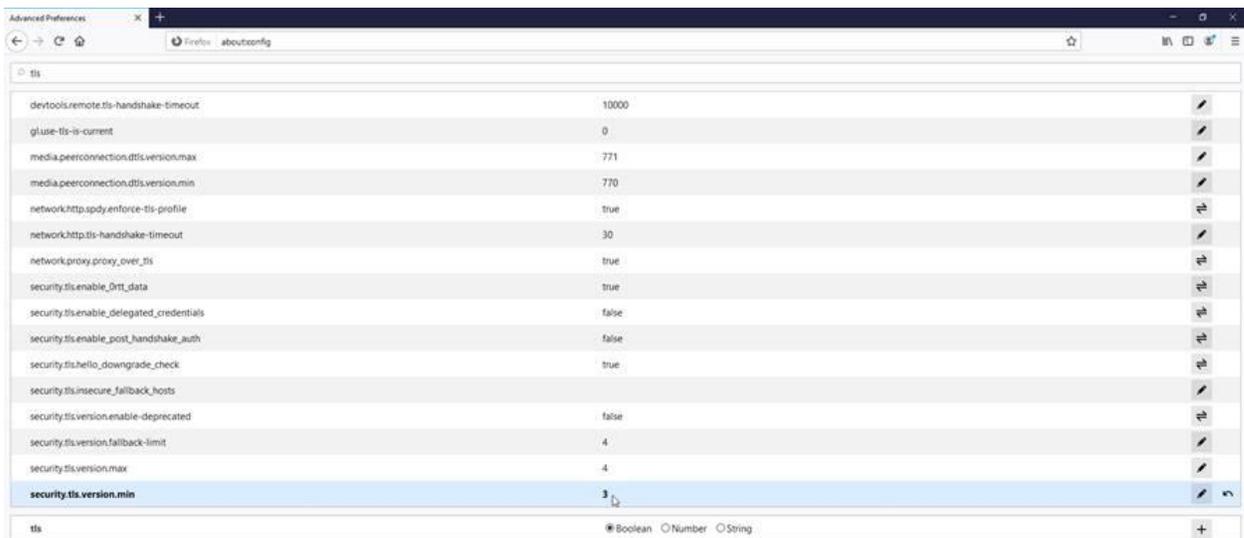
1. Press CTRL+SHIFT+i.
2. Click on the “Security Tab”/
3. View under “Connection” section.



5. Mozilla Firefox

5.1 How to View or Change the TLS Settings in Mozilla Firefox

1. Open Firefox
2. In the address bar, type “about:config” and press “Enter” button.
3. In the Search field, enter “tls”. Find and double-click the entry for “security.tls.version.min”.
4. Set the integer value to 3 to force protocol of TLS 1.2 to be the default.



5. Click on the “OK” button.
6. Close your browser and restart Mozilla Firefox.

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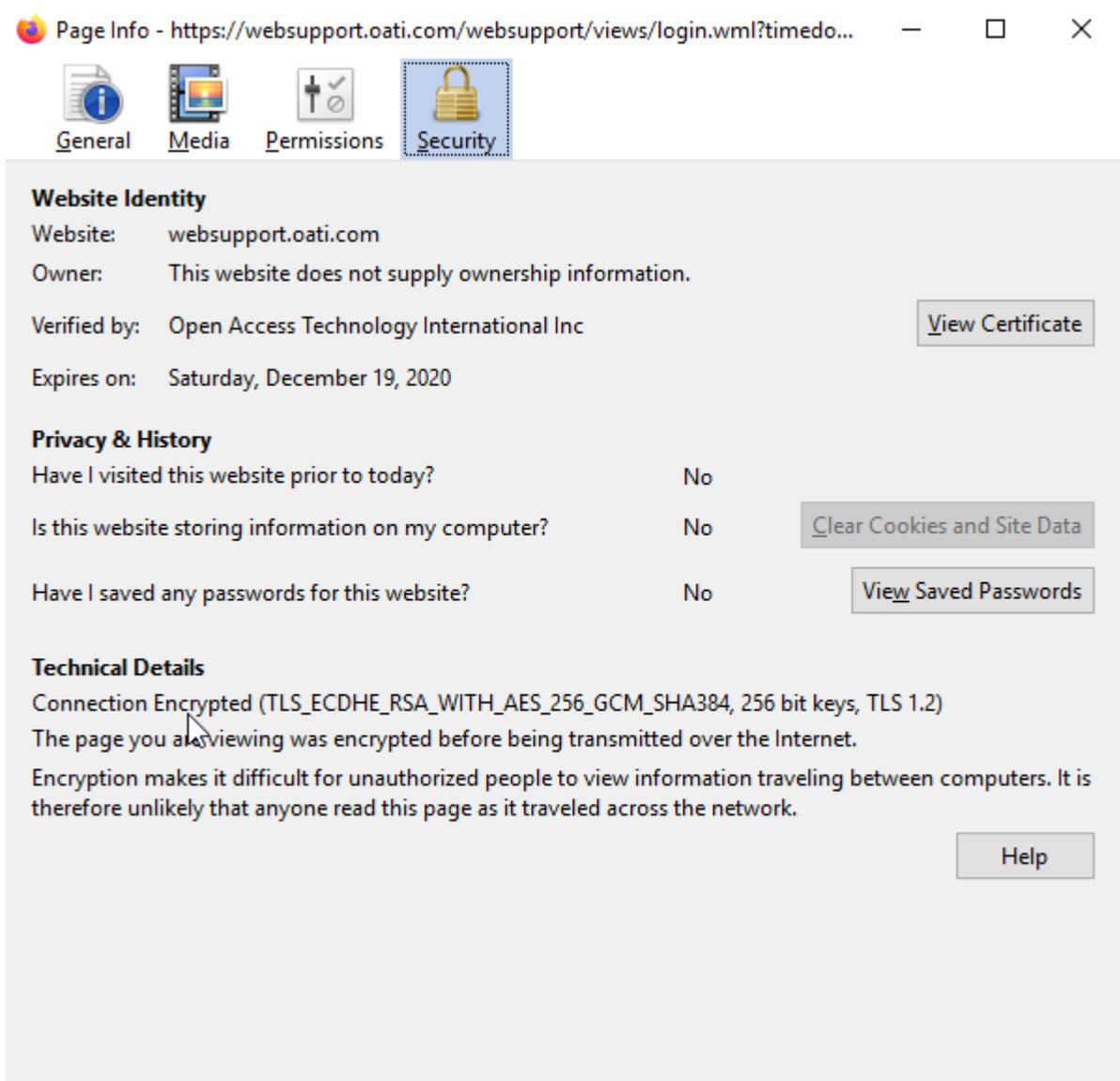
5.2 How to find the TLS version used in Mozilla Firefox

1. Launch Firefox.
2. Enter the URL you wish to check in the browser.
3. In the address bar, click the icon to the left of the URL.
4. Click on the arrow to the right.



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5. View Technical Details



The screenshot shows a browser window titled "Page Info - https://websupport.oati.com/websupport/views/login.wml?timedo...". The "Security" tab is selected, displaying the following information:

- Website Identity**
 - Website: websupport.oati.com
 - Owner: This website does not supply ownership information.
 - Verified by: Open Access Technology International Inc [View Certificate](#)
 - Expires on: Saturday, December 19, 2020
- Privacy & History**
 - Have I visited this website prior to today? No
 - Is this website storing information on my computer? No [Clear Cookies and Site Data](#)
 - Have I saved any passwords for this website? No [View Saved Passwords](#)
- Technical Details**
 - Connection Encrypted (TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384, 256 bit keys, TLS 1.2)
 - The page you are viewing was encrypted before being transmitted over the Internet.
 - Encryption makes it difficult for unauthorized people to view information traveling between computers. It is therefore unlikely that anyone read this page as it traveled across the network.
 - [Help](#)

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Filename: OATI TLS 1.2 Required Browser Settings v1.0 CS 031120