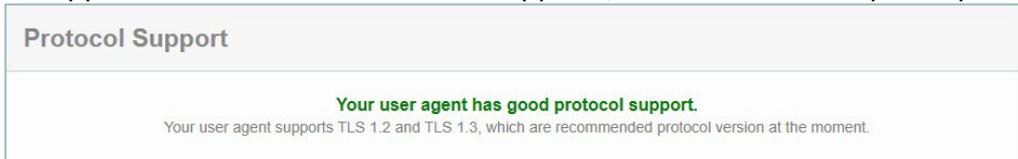# Ways to check TLS versions in browsers

Please refer to following steps to check which TLS version are enabled in common web browsers.

Steps

a. You can simply test whether your web browser is supporting TLS 1.2 by visiting https://www.ssllabs.com/ssltest/viewMyClient.html. If it prompts "Your user agent supports TLS 1.2" under "Protocol Support", no further follow up is required.

Protocol Support

> Your user agent has good protocol support.
> Your user agent supports TLS 1.2 and TLS 1.3, which are recommended protocol version at the moment.

b. Alternatively, you can check the TLS support in different web browsers.

   i. **For Google Chrome & Microsoft Edge browser:**

   o In the Windows menu search box, type '**Internet options**'.

   o In the Internet Properties window, on the '**Advanced**' tab, scroll down to the '**Security**' section.

   o Make sure the '**User TLS 1.2**' checkbox is **checked**.
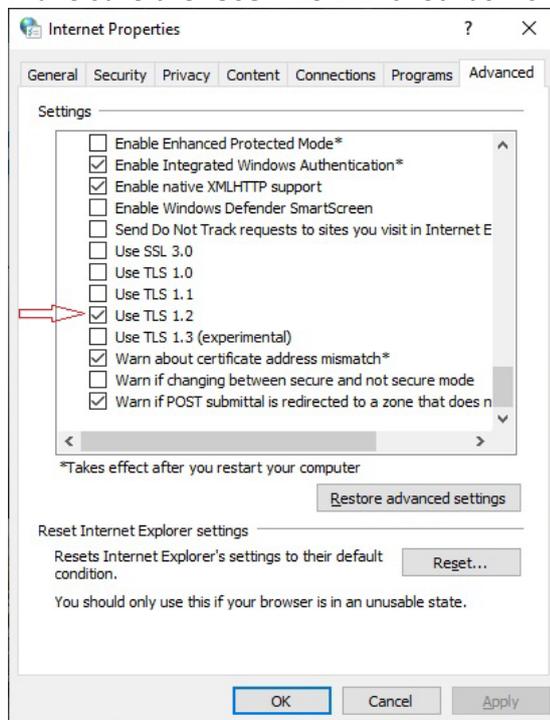
   o Click **OK** and **restart the browser**.

ii.   **For Mozilla Firefox browser:**

- Open Mozilla Firefox browser.

- In the address bar, type '**about:config**' and press Enter.

- In the Search field, enter '**tls**'. Find and double click the entry for "**security. tls. version. min**".

- Make sure the integer value is '**3**' to force a minimum protocol of TLS 1.2.
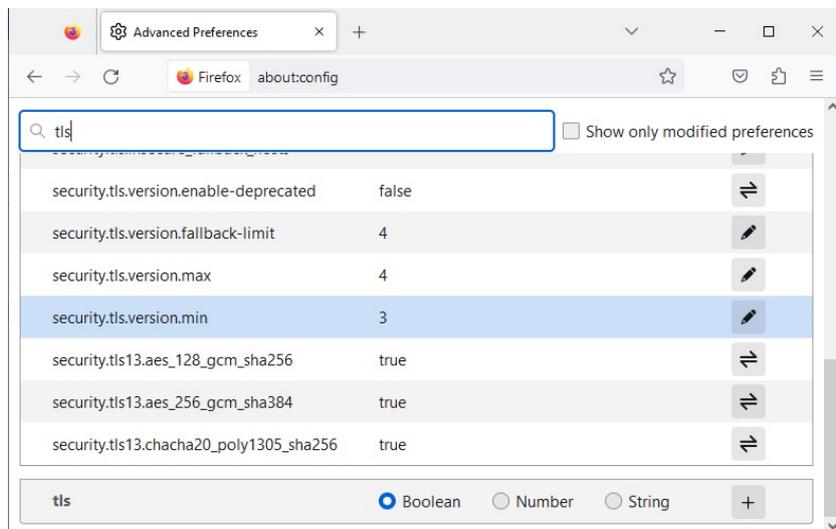
- Click **OK** and re**start the browser**.

iv.   For Opera browser:

- Open Opera
- Click '**Ctrl**' + F12
- Select the **Advanced** Tab.
- Scroll down to the Security section and click on the **Security Protocols Button**.
- Manually check the option boxes for Enable TLS 1.2.
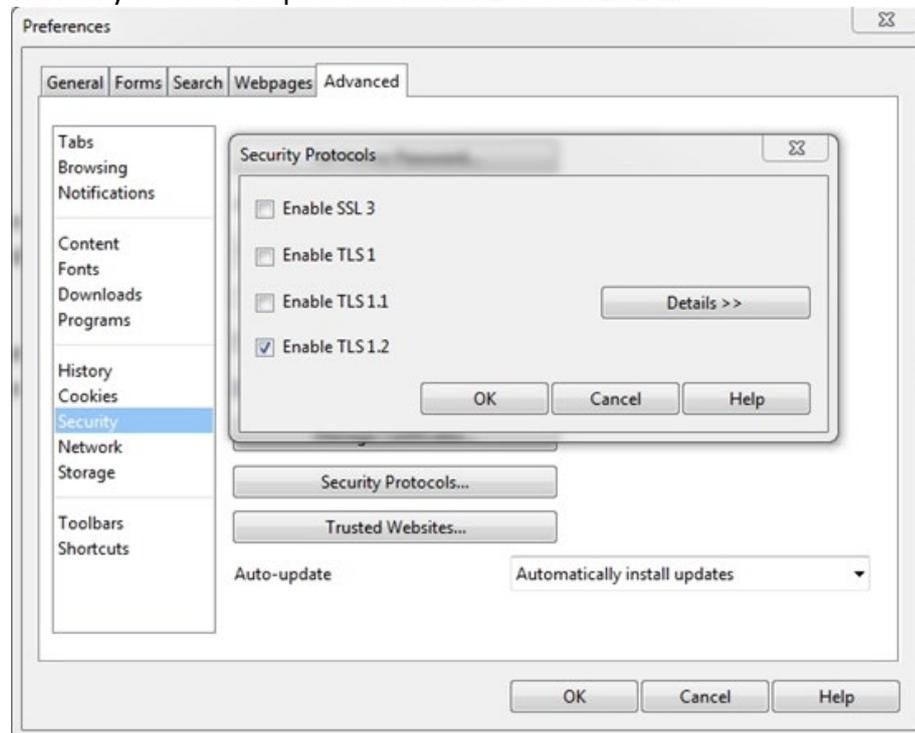
- Click **OK.**
- Close your browser and restart Opera.