How to Configure TLS 1.1 and 1.2

Short Instructions for Internet Explorer

1. Open **Internet Explorer 10**
2. In the upper right hand corner of the browser, click the **GEAR icon** > **Internet options.**
3. On the **Advanced** tab, under **Security**, make sure that the following check boxes are selected:
    i. **Use TLS 1.1**
    ii. **Use TLS 1.2**
4. Click **Apply**, and then click **OK**.
5. Close all instances of Internet Explorer and re-open.
6. Check that the settings configuration works by logging in to Online Banking.
7. **Note**: Some settings may be managed by your system administrator. If so please contact them for support within your organization.

How to Configure Mozilla Firefox to use TLS 1.1 and 1.2

1. Open **Firefox**
2. In the address bar, type **about:config** and press Enter
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 1.3
5. Click **OK**
6. Close your browser and restart Mozilla Firefox
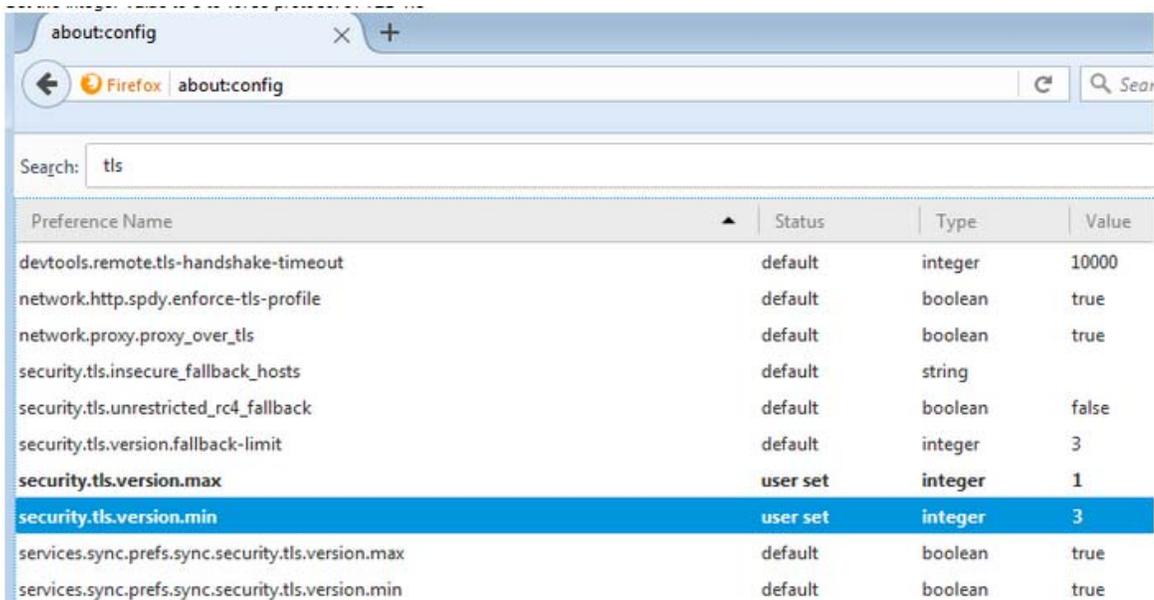
about:config				
Firefox about:config				
Search: tls				
Preference Name		Status	Type	Value
devtools.remote.tls-handshake-timeout		default	integer	10000
network.http.spdy.enforce-tls-profile		default	boolean	true
network.proxy.proxy_over_tls		default	boolean	true
security.tls.insecure_fallback_hosts		default	string	
security.tls.unrestricted_rc4_fallback		default	boolean	false
security.tls.version.fallback-limit		default	integer	3
security.tls.version.max		user set	integer	1
security.tls.version.min		user set	integer	3
services.sync.prefs.sync.security.tls.version.max		default	boolean	true
services.sync.prefs.sync.security.tls.version.min		default	boolean	true

Click OK

How to Configure Google Chrome to use TLS 1.1 and 1.2

1. Open Google Chrome
2. Click **Alt F** and select **Settings**
3. Scroll down and select **Show advanced settings**...
4. Scroll down to the **Network** section and click on Change proxy settings...
5. Select the **Advanced tab**
6. Scroll down to **Security** category, manually check the option box for Use TLS 1.1 and Use TLS 1.2

How to Configure Apple Safari to use TLS 1.1 and 1.2

There are no options for enabling SSL protocols. If you are using Safari version 7 or greater, TLS 1.1 and TLS 1.2 are automatically enabled.

Internet Explorer Illustrated Instructions

- Open **Internet Explorer**
- Click the **GEAR** > **Internet options**
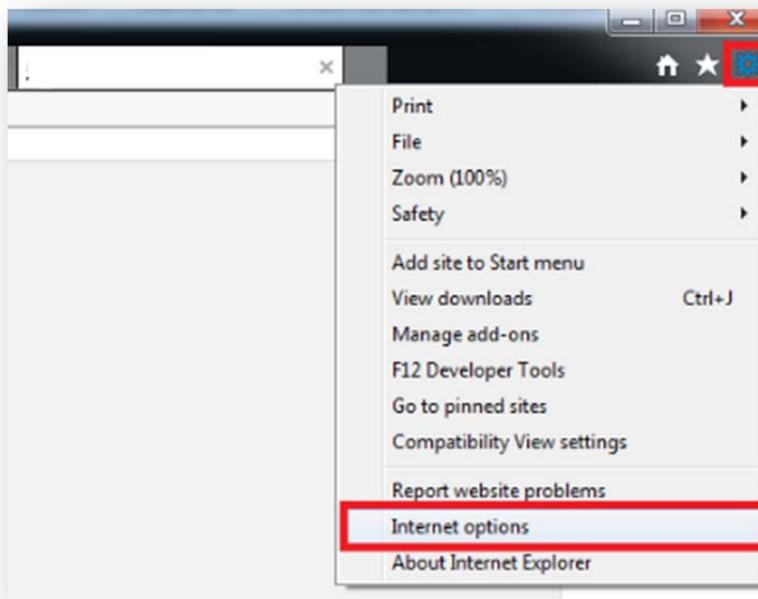
- Internet Options dialogue box will open
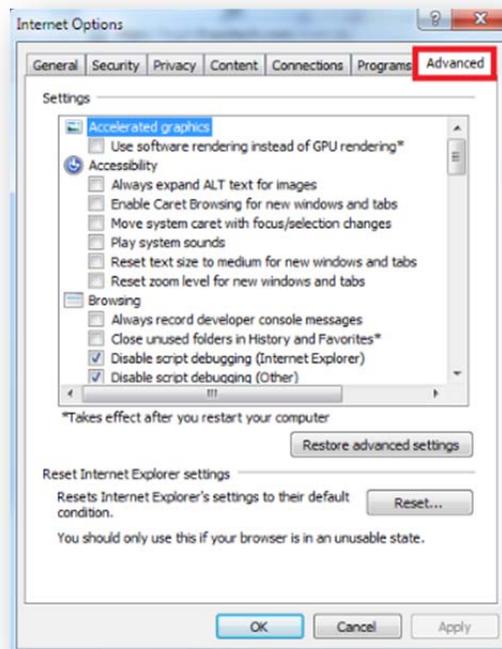
- Click the tab labeled **ADVANCED**

- From the **ADVANCED** tab, scroll down to the **SECURITY** section
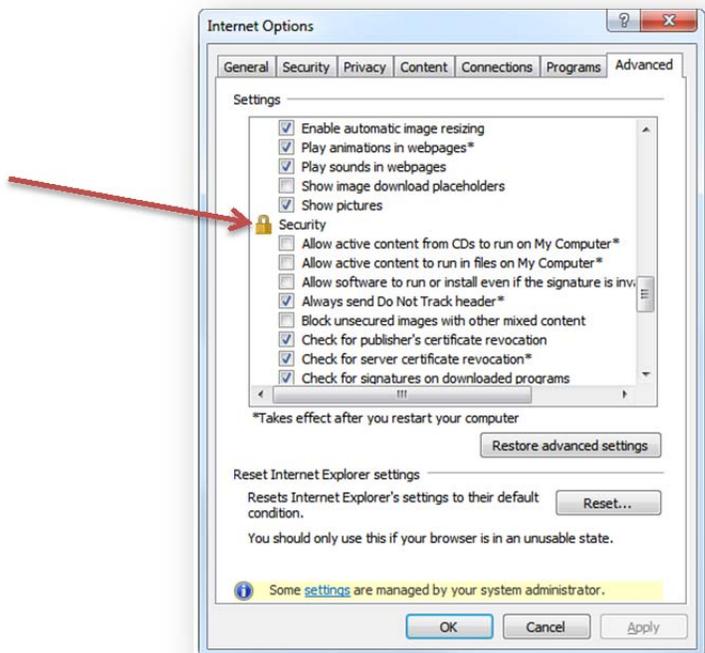
- In the **SECURITY** section:
    - Check "**Use TLS 1.1**"
    - Check "**Use TLS 1.2**"
- Close all instances of Internet Explorer and re-open.
- Check that the settings configuration works by logging in to digital banking