

## M C Bank's Preparations for The Transport Layer Security (TLS) Standard for Online Banking

Transport Layer Security (TLS) is a layer of encryption security that provides privacy and information integrity when accessing your personal banking information. M C Bank actively adapting to new technologies when available, has updated TLS to the latest version 1.2. Because of this new update to deliver your information more securely we need to prepare for this change. To ensure that you can access your information safe and secure you will need to adapt to the compatibility chart listed below. Also below is a quick help guide, and as always please contact us if you have any questions or need help converting your operating systems/browsers to the compatibility conversions 985-384-2100.

Browsers and Operating Systems	TLS 1.2 Compatibility Notes
Microsoft Edge	Compatible by default
Microsoft IE Desktop and mobile	Compatible by default
Microsoft IE Desktop versions 9 and 10	Capable when run in Windows 7 or newer, but not
Firefox 27 and higher	Compatible by default
Google Chrome 38 and higher	Compatible by default
Mobile Safari versions 5 and higher	Compatible by default
Microsoft Windows Server 2008 R2 and	Compatible by default
Microsoft Windows Server 2008 and	Not compatible with TLS 1.2
Microsoft Windows 7, 8.0, 8.1 and 10	Compatible by default
Microsoft XP/Vista and below	Not compatible with TLS 1.2

**Quick help guide to the top operating systems/browsers...**

### Microsoft Internet Explorer

1. Open **Internet Explorer**
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 1.1** and **Use TLS 1.2**
4. Click **OK**
5. Close your browser and restart Internet Explorer

## Google Chrome

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**
7. Click **OK**
8. Close your browser and restart Google Chrome

## Mozilla Firefox

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

## Apple Safari

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.