



*Cumberland's Hometown Bank*

**\*\*\*\*ON-LINE BANKING CUSTOMERS\*\*\*\***

As Cumberland Federal Bank enhances our security to align with financial industry requirements, our customers need to verify their operating systems (OS) or browsers support TLS 1.2 and upgrade if necessary.

Transport Layer Security (TLS) is a protocol that ensures that a connection to a remote endpoint is securely encrypted in order to provide privacy and data integrity. Cumberland Federal Bank web applications use TLS as a key component of their security. TLS 1.2 is the most current version and is considered to be the most secure. TLS 1.0 and 1.1 are earlier, now less secure versions.

Cumberland Federal Bank is disabling the less secure TLS 1.0 and 1.1 encryption protocols. After this change, customers accessing on-line banking must use operating systems and browsers versions that support TLS 1.2 and ensure that TLS 1.2 is enabled. Not supporting TLS 1.2 prior to CFB's disabling TLS 1.0 and 1.1 may result in a disruption of service

Below is a basic TLS 1.2 compatibility chart.

<b>Browsers and Operating Systems</b>	<b>TLS 1.2 Compatibility Notes</b>
Microsoft Edge	Compatible by default
Microsoft IE Desktop and mobile version 11	Compatible by default
Microsoft IE Desktop versions 9 and 10	Capable when run in Windows 7 or newer, but not enabled by default
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 higher	Compatible by default
Microsoft Windows Server 2008 and below	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

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