



Important Notification: Take Action by Monday, April 9th, 2018

Ensure Your Ability to Use Online Banking and Mobile Banking

About Transport Layer Security (TLS)

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. Evergreen National Bank web applications and application programming interface (API) connections 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. The predecessor to TLS, Secure Sockets Layer (SSL), has been disabled in our systems.

Disabling TLS

Evergreen National Bank has enabled TLS 1.2 for all external web applications. Most user connections to Evergreen National Bank services currently are already using TLS 1.2. Browsers and operating systems that support TLS 1.2 will typically utilize it by default, preferring TLS 1.2 over older, less secure encryption protocols.

We will now be disabling the less secure TLS 1.0 and 1.1 encryption protocols across all applicable Evergreen National Bank Online Banking and Mobile Banking services. After this change, users accessing Evergreen National Bank's systems must use operating systems and browser versions that support TLS 1.2 and ensure that TLS 1.2 is enabled.

TLS Preparations

To prepare for this change, you will need to ensure that you are using operating systems and browsers that support TLS 1.2. Below is a basic TLS 1.2 compatibility chart. Please contact your device vendor or your IT support for full details.

Browsers and Operating Systems

| Browsers and Operating Systems | TLS 1.2 Compatibility Notes |
|---|--|
| 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 |