

What is TLS?

Transport Layer Security (TLS) is a cryptographic protocol designed for communication security.

TLS is used in many applications, including browsers.

Why is TLS1.0 support ending?

To remain PCI compliant, monthly scans must be performed by a Qualified Security Assessor (QSA).

These scans check many different parts of the software, including hardware, security, etc.

Scans are now detecting support for TLS1.0 and if detected, support for TLS1.0 means an immediate failure.

Effective June 30, 2018, any system supporting TLS1.0 will no longer be able to accept credit card transactions.

Make sure you aren't using a browser with only TLS1.0 enabled. Use the bullets below to update your browser.

If you are on XP or Vista, you must be using the latest version of Firefox or Chrome.

If you are using Firefox or Chrome, make sure your browser is updated to the latest version.

(We recommend updating any time a new version is available)

If you are using IE 8-10 on Windows 7 or 9, make sure TLS1.2 is enabled under Advanced Settings.

If you are using IE 9-11, check your settings to ensure TLS1.0 isn't checked and TLS1.2 is checked.