

TLS - Operating System & Browser Compatibility Guide

The minimum required action is to enable the TLS 1.2 and TLS 1.3 encryption protocols within your browser security settings.

If you have protocols TLS 1.2 and TLS 1.3 enabled within your browser security settings, you can successfully connect with that browser after Simplifie begins disabling TLS 1.1 on February 28, 2020.

To check your browser's TLS capabilities please visit www.howsmyssl.com. This site will provide a lot of information about the browser configuration including the highest version of TLS that is compatible. If all of your user's browsers, that will be connecting to Simplifie hosted products or services, are reporting a TLS version of 1.2 or higher then you do not need to take any further action in relation to this communication.

However, if you would like to know more about the compatibility of various operating systems and browsers, refer to the compatibility guidelines below:

Note: If you are unsure of your operating system or browser version, you can try the following links: <https://whatsmyos.com/>, <https://detectmybrowser.com/>.

Operating System Compatibility

Operating System	Version	Guidelines
Windows	Windows 3.1, Windows XP, Windows 95, Windows NT, Windows Vista	Your operating system is not compatible with TLS 1.2 or higher encryption and must be upgraded to Windows 7 SP1 or above. If operating system upgrade is not possible then the device must be changed.
Mac	Mac OS X 10.9 and below	Your operating system is not compatible with TLS 1.2 or higher encryption and must be upgraded to Mac OS X 10.9 or above. If operating system upgrade is not possible then the device must be changed.
iOS	iOS 4 and below	Your operating system is not compatible with TLS 1.2 or higher encryption and must be upgraded to iOS 5 or above. If operating system upgrade is not possible then the device must be changed.
Android	Android 4.0.4 and below	Your operating system is not compatible with TLS 1.2 or higher encryption and must be upgraded to 4.1 or above. If operating system upgrade is not possible then the device must be changed.

Browser Compatibility

Browser	Compatibility Notes
Microsoft Internet Explorer (IE)	
Desktop and mobile IE version 11	Compatible with TLS 1.2 or higher by default. If you see the "Stronger security is required" error message, you may need to turn off the TLS 1.0 setting in the Internet Options Advanced Settings list.
** Desktop IE versions 8, 9, and 10	Compatible only when running Windows 7 SP1 or newer, but not by default. Windows Vista, XP and earlier are incompatible and cannot be configured to support TLS 1.2 or TLS 1.3.
** Desktop IE versions 7 and below	Not compatible with TLS 1.2 or higher encryption.
** Microsoft Edge version 12 and higher	Compatible with TLS 1.2 by default.
Google Chrome <i>(Compatible with the most recent version regardless of operating system)</i>	
Google Chrome 30 and higher	Compatible with TLS 1.2 or higher by default.
Google Chrome 29 and below	Not compatible with TLS 1.2 or higher encryption.
Google Android OS Version <i>(VBR Mobile Application Only)</i>	
Version 1 through Version 4.0.4	Not compatible with TLS 1.2 or higher encryption.
Version 4.1 through Version 4.4.4	You must enable support for TLS 1.2 or higher in your browser settings.
Version 5 and higher	Compatible with TLS 1.2 or higher by default.
Apple Safari Mobile <i>(VBR Mobile Application Only)</i>	
iOS4 and lower	Not compatible with TLS 1.2 or higher encryption.
iOS5 and higher	Compatible with TLS 1.2 by default.

** Not a supported browser for Simplifile products.