

PIMS, CREDITCARDS, AND TLS V1.2

By now, anyone who is processing credit cards through PIMS has received some form of communication from their credit card processor about preparing for TLS v1.2.

The short of it is that TLS v1.2 is nothing more than a more secure way to transmit credit card data to your merchant processor. Previous versions were “SSL” and TLS v1.0.

Starting on July 1st 2018, any TLS transmission less than v1.2 will not be accepted...

What does this mean for PIMS Users?

The following PIMS versions and computer operating systems are required to provide TLS v1.2 when running credit cards. Any PIMS and operating systems below these minimums simply won't work anymore. Even if your PIMS is okay, your operating system might not be.

Here's what's needed:

Any PIMS version 14.0.4.3 or newer:

PIMS-Gold from June 2017 on

Any PIMS-Platinum or greater

Obviously the newer the better, as transaction processing requirements change constantly.

Mac Operating System:

Mac OSX 10.11 (El Capitan) or newer (Yosemite won't work)

Windows Operating Systems (TLS v1.2 only – Last Column):

Windows OS Version	SSL 2.0	SSL 3.0	TLS 1.0	TLS 1.1	TLS 1.2
Windows XP & Windows Server 2003	✓	✓	✓	X	X
Windows Vista & Windows Server 2008	✓	✓	✓	✓	✓
Windows 7 & Windows Server 2008 R2	✓	✓	✓	✓	✓
Windows 8 & Windows Server 2012	✓	✓	✓	✓	✓
Windows 8.1 & Windows Server 2012 R2	✓	✓	✓	✓	✓
Windows 10 & Windows Server 2016	✓	✓	✓	✓	✓

Again, the newer of everything the better!