

Important notice: Required TLS v1.2 security upgrade

Avoid a disruption in transactional processing

As we have notified you in prior messages, the PCI Security Standards Council has declared that SSLv3, and early versions of TLS no longer meet minimum security standards due to security vulnerabilities for which there are no fixes.

Worldpay will conduct a series of tests to prepare for the June 30, 2019 disabling of all unsecure protocols. Customers who have not updated their terminals/systems to TLS 1.2 will not be able to process transactions with Worldpay. Systems that have been properly updated will not be affected. This applies to both the heritage Worldpay platform and the CORE platform.

Upcoming tests:

1. On Wednesday May 22, 2019 between 12:00 p.m. – 4:00 p.m. EDT, all unsecure protocols will be disabled
2. On Sunday June 30, 2019 all unsecure protocols will be permanently disabled

Learn more: <https://blog.pcisecuritystandards.org/migrating-from-ssl-and-early-tls>

What you can do to prepare

To continue processing payments, you must disable SSL 3 and early TLS versions to enable the more secure TLS 1.2 security protocol. You should also assure that Digicert is listed in your CA to accept the SHA256 certificate.

Perform testing against our QA environment:

- tpdev.lynxsystems.com resolves to 208.74.166.201
- qac.tf.worldpay.us resolves to 74.255.33.16

The required changes you will need to make may vary, but here are some common steps:

Investigate and Act

- If you receive a new terminal from Worldpay, install it immediately.

Information Classification Confidential

For combination of Worldpay UK and European entities:

Worldpay (UK) Limited (Company No. 07316500 / FCA No. 530923), Worldpay Limited (Company No. 03424752 / FCA No. 504504), Worldpay AP Limited (Company No. 05593466 / FCA No. 502597). Registered Office: The Walbrook Building, 25 Walbrook, London EC4N 8AF and authorised by the Financial Conduct Authority under the Payment Service Regulations 2017 for the provision of payment services. Worldpay (UK) Limited is authorised and regulated by the Financial Conduct Authority for consumer credit activities.

Worldpay B.V. has its registered office in Amsterdam, the Netherlands (Handelsregister KvK no. 60494344). WPBV holds a licence from and is included in the register kept by De Nederlandsche Bank, which registration can be consulted through www.dnb.nl.

Each of Worldpay (UK) Limited, Worldpay Limited, Worldpay AP Limited and Worldpay B.V. is part of the Worldpay group of companies including Worldpay, Inc. (a Delaware company).

- If applicable, have your information technology and/or website support teams run system vulnerability scans to determine security of your systems.
- Contact your payments partners (such as your ISV, your payment terminal provider, or point-of-sale system provider) to examine any managed firewalls to ensure they are using modern encryption protocols.
- Reconfigure any existing software to accept only the TLS 1.2 protocol.
- Use web browsers that use TLS 1.1 or TLS 1.2. Supported browsers include:
 - Google® Chrome, version 38 and higher;
 - Mozilla® Firefox, version 27 and higher;
 - Microsoft® Internet Explorer, version 11 and higher;
 - Apple® Safari, version 7 and higher.

Review and Maintain

- Continue to update your encryption protocols to the latest versions going forward.
- Visit the [Payment Card Industry Security Standards Council](#) website regularly to keep track of all recommendations and mandates in the future.

Find out more

Thanks for your time and attention to this important matter. You are welcome to contact your Relationship Manager if you have additional questions.

As always, Worldpay appreciates your business and we thank you for being a loyal customer.

Information Classification Confidential

For combination of WorldpayUK and European entities:

Worldpay (UK) Limited (Company No. 07316500 / FCA No. 530923), Worldpay Limited (Company No. 03424752 / FCA No. 504504), Worldpay AP Limited (Company No: 05593466 / FCA No: 502597). Registered Office: The Walbrook Building, 25 Walbrook, London EC4N 8AF and authorised by the Financial Conduct Authority under the Payment Service Regulations 2017 for the provision of payment services. Worldpay (UK) Limited is authorised and regulated by the Financial Conduct Authority for consumer credit activities.

Worldpay B.V. has its registered office in Amsterdam, the Netherlands (Handelsregister KvK no. 60494344). WPBV holds a licence from and is included in the register kept by De Nederlandsche Bank, which registration can be consulted through www.dnb.nl.

Each of Worldpay (UK) Limited, Worldpay Limited, Worldpay AP Limited and Worldpay B.V. is part of the Worldpay group of companies including Worldpay, Inc. (a Delaware company).