You are here: Home > Projects > SSL Server Test > mastercard.com

SSL Report: mastercard.com (216.119.209.64)

Assessed on: Fri, 22 Oct 2021 19:15:31 UTC | Hide | Clear cache

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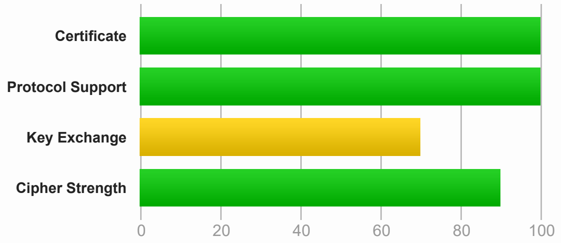
Summary

Overall Rating

B



Visit our documentation page for more information, configuration guides, and books. Known issues are documented here.

Intermediate certificate has an insecure signature. When renewing, ensure you upgrade to an all-SHA2 chain. MORE INFO »

This server does not support Forward Secrecy with the reference browsers. Grade capped to B. MORE INFO »

Certificate #1: RSA 2048 bits (SHA256withRSA)

Server Key and Certificate #1

Subject	mastercard.com Fingerprint SHA256: dd8d2c274ec98c7c669c2246d5c69d46ce4260c55b2806e635458a0f1fd86879 Pin SHA256: bOw89rdff5kH6e0etfWn30uUMLD6MSN7M3ifhVh2ztw=
Common names	mastercard.com
Alternative names	mastercard.com
Serial Number	07bc5d755ecbd799e9d8dee42896f18b
Valid from	Fri, 04 Jun 2021 17:46:28 UTC
Valid until	Sat, 04 Jun 2022 17:46:28 UTC (expires in 7 months and 12 days)
Key	RSA 2048 bits (e 65537)
Weak key (Debian)	No
Issuer	Entrust Certification Authority - L1K AIA: http://aia.entrust.net/l1k-chain256.cer
Signature algorithm	SHA256withRSA
Extended Validation	No
Certificate Transparency	**Yes (certificate)**
OCSP Must Staple	No
Revocation information	CRL, OCSP CRL: http://crl.entrust.net/level1k.crl OCSP: http://ocsp.entrust.net
Revocation status	Good (not revoked)
DNS CAA	No (more info)
Trusted	**Yes** **Mozilla Apple Android Java Windows**

Additional Certificates (if supplied)

Additional Certificates (if supplied)

Certificates provided	6 (7852 bytes)
Chain issues	**Incorrect order, Extra certs, Contains anchor**

#2

Subject	Entrust.net Certification Authority (2048) In trust store Fingerprint SHA256: 6dc47172e01cbcb0bf62580d895fe2b8ac9ad4f873801e0c10b9c837d21eb177 Pin SHA256: HqPF5D7WbC2imDpCpKebHpBnhs6fG1hiFBmgBGOofTg=
Valid until	Tue, 24 Jul 2029 14:15:12 UTC (expires in 7 years and 9 months)
Key	RSA 2048 bits (e 65537)
Issuer	Entrust.net Certification Authority (2048) Self-signed
Signature algorithm	SHA1withRSA Weak, but no impact on root certificate

#3

Subject	Entrust Certification Authority - L1C Fingerprint SHA256: 0ee4daf71a85d842d23f4910fd4c909b7271861931f1d5feac868225f52700e2 Pin SHA256: VFv5NemtodoRftw8KsvFb8AoCWwOJL6bOJS+Ui0bQ94=
Valid until	Fri, 12 Nov 2021 02:51:17 UTC (expires in 20 days, 7 hours)
Key	RSA 2048 bits (e 65537)
Issuer	Entrust.net Certification Authority (2048)
Signature algorithm	SHA1withRSA **INSECURE**

#4

Subject	Entrust Certification Authority - L1K Fingerprint SHA256: f5c2f23c6518f9d19b6f39beaea4fbae10031ba9dc985ce1563a520da0ad4116 Pin SHA256: 980Ionqp3wkYtN9SZVgMzuWQzJta1nfxNPwTem1X0uc=
Valid until	Wed, 23 Oct 2024 07:33:22 UTC (expires in 3 years)
Key	RSA 2048 bits (e 65537)
Issuer	Entrust Root Certification Authority - G2
Signature algorithm	SHA256withRSA

#5

Subject	Entrust Root Certification Authority - G2 Fingerprint SHA256: 6b143c2005d5539cc22eab5f772db2a9fe87467feffa07fcf0a9f7d28274ca7a Pin SHA256: du6FkDdMcVQ3u8prumAo6t3i3G27uMP2EOhR8R0at/U=
Valid until	Mon, 23 Sep 2024 01:31:53 UTC (expires in 2 years and 11 months)
Key	RSA 2048 bits (e 65537)
Issuer	Entrust Root Certification Authority
Signature algorithm	SHA256withRSA

#6

Subject	Entrust Certification Authority - L1K Fingerprint SHA256: 3b0cc20384ad7f24eb438f2b80c63ebe003f7f215b8877e418ebb0484028db57 Pin SHA256: 980Ionqp3wkYtN9SZVgMzuWQzJta1nfxNPwTem1X0uc=
Valid until	Tue, 27 Aug 2024 08:34:47 UTC (expires in 2 years and 10 months)
Key	RSA 2048 bits (e 65537)
Issuer	Entrust Root Certification Authority - G2
Signature algorithm	SHA256withRSA

Certification Paths

⊞

Click here to expand

Certificate #2: RSA 2048 bits (SHA256withRSA)

Server Key and Certificate #1

Server Key and Certificate #1

Subject	mastercard.com Fingerprint SHA256: 070fac5f61d6fa4e17b4af9acdf3a22668a700a415246b23ba3bcc825e4be31f Pin SHA256: ZGCz0Lm51vIPSfObnBeneE57WFpnFWvMovxtHm4F1BM=
Common names	mastercard.com
Alternative names	mastercard.com
Serial Number	6d91903c953c17ed022a5d4be09f9d75
Valid from	Tue, 04 May 2021 08:36:36 UTC
Valid until	Wed, 04 May 2022 08:36:35 UTC (expires in 6 months and 11 days)
Key	RSA 2048 bits (e 65537)
Weak key (Debian)	No
Issuer	Entrust Certification Authority - L1K AIA: http://aia.entrust.net/l1k-chain256.cer
Signature algorithm	SHA256withRSA
Extended Validation	No
Certificate Transparency	Yes (certificate)
OCSP Must Staple	No
Revocation information	CRL, OCSP CRL: http://crl.entrust.net/level1k.crl OCSP: http://ocsp.entrust.net
Revocation status	Good (not revoked)
DNS CAA	No (more info)
Trusted	Yes Mozilla Apple Android Java Windows

Additional Certificates (if supplied)

Certificates provided	5 (6651 bytes)
Chain issues	Incorrect order, Extra certs, Contains anchor

#2

Subject	Entrust.net Certification Authority (2048) In trust store Fingerprint SHA256: 6dc47172e01cbcb0bf62580d895fe2b8ac9ad4f873801e0c10b9c837d21eb177 Pin SHA256: HqPF5D7WbC2imDpCpKebHpBnhs6fG1hiFBmgBGOofTg=
Valid until	Tue, 24 Jul 2029 14:15:12 UTC (expires in 7 years and 9 months)
Key	RSA 2048 bits (e 65537)
Issuer	Entrust.net Certification Authority (2048) Self-signed
Signature algorithm	SHA1withRSA Weak, but no impact on root certificate

#3

Subject	Entrust Certification Authority - L1C Fingerprint SHA256: 0ee4daf71a85d842d23f4910fd4c909b7271861931f1d5feac868225f52700e2 Pin SHA256: VFv5NemtodoRftw8KsvFb8AoCWwOJL6bOJS+Ui0bQ94=
Valid until	Fri, 12 Nov 2021 02:51:17 UTC (expires in 20 days, 7 hours)
Key	RSA 2048 bits (e 65537)
Issuer	Entrust.net Certification Authority (2048)
Signature algorithm	SHA1withRSA INSECURE

#4

Subject	Entrust Certification Authority - L1K Fingerprint SHA256: f5c2f23c6518f9d19b6f39beaea4fbae10031ba9dc985ce1563a520da0ad4116 Pin SHA256: 980Ionqp3wkYtN9SZVgMzuWQzJta1nfxNPwTem1X0uc=
Valid until	Wed, 23 Oct 2024 07:33:22 UTC (expires in 3 years)
Key	RSA 2048 bits (e 65537)
Issuer	Entrust Root Certification Authority - G2
Signature algorithm	SHA256withRSA

#5

Additional Certificates (if supplied)

Subject	Entrust Root Certification Authority - G2 Fingerprint SHA256: 6b143c2005d5539cc22eab5f772db2a9fe87467feffa07fcf0a9f7d28274ca7a Pin SHA256: du6FkDdMcVQ3u8prumAo6t3i3G27uMP2EOhR8R0at/U=
Valid until	Mon, 23 Sep 2024 01:31:53 UTC (expires in 2 years and 11 months)
Key	RSA 2048 bits (e 65537)
Issuer	Entrust Root Certification Authority
Signature algorithm	SHA256withRSA

Certification Paths

Click here to expand

Configuration

Protocols

TLS 1.3	No
TLS 1.2	Yes
TLS 1.1	No
TLS 1.0	No
SSL 3	No
SSL 2	No

Cipher Suites

# TLS 1.2 (server has no preference)

TLS_RSA_WITH_3DES_EDE_CBC_SHA (0xa) **WEAK**	112
TLS_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA (0xc012) ECDH sect571r1 (eq. 15360 bits RSA) FS **WEAK**	112
TLS_RSA_WITH_AES_128_CBC_SHA (0x2f) **WEAK**	128
TLS_DHE_RSA_WITH_AES_128_CBC_SHA (0x33) DH 2048 bits FS **WEAK**	128
TLS_RSA_WITH_CAMELLIA_128_CBC_SHA (0x41) **WEAK**	128
TLS_DHE_RSA_WITH_CAMELLIA_128_CBC_SHA (0x45) DH 2048 bits FS **WEAK**	128
TLS_RSA_WITH_SEED_CBC_SHA (0x96) **WEAK**	128
TLS_DHE_RSA_WITH_SEED_CBC_SHA (0x9a) DH 2048 bits FS **WEAK**	128
TLS_ECDHE_RSA_WITH_AES_128_CBC_SHA (0xc013) ECDH sect571r1 (eq. 15360 bits RSA) FS **WEAK**	128
TLS_RSA_WITH_AES_128_CBC_SHA256 (0x3c) **WEAK**	128
TLS_DHE_RSA_WITH_AES_128_CBC_SHA256 (0x67) DH 2048 bits FS **WEAK**	128
TLS_RSA_WITH_AES_128_GCM_SHA256 (0x9c) **WEAK**	128
TLS_DHE_RSA_WITH_AES_128_GCM_SHA256 (0x9e) DH 2048 bits FS	128
TLS_ECDHE_RSA_WITH_AES_128_CBC_SHA256 (0xc027) ECDH sect571r1 (eq. 15360 bits RSA) FS **WEAK**	128
TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 (0xc02f) ECDH sect571r1 (eq. 15360 bits RSA) FS	128
TLS_RSA_WITH_IDEA_CBC_SHA (0x7) **WEAK**	128
TLS_RSA_WITH_AES_256_CBC_SHA (0x35) **WEAK**	256
TLS_DHE_RSA_WITH_AES_256_CBC_SHA (0x39) DH 2048 bits FS **WEAK**	256
TLS_RSA_WITH_CAMELLIA_256_CBC_SHA (0x84) **WEAK**	256
TLS_DHE_RSA_WITH_CAMELLIA_256_CBC_SHA (0x88) DH 2048 bits FS **WEAK**	256
TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA (0xc014) ECDH sect571r1 (eq. 15360 bits RSA) FS **WEAK**	256
TLS_RSA_WITH_AES_256_CBC_SHA256 (0x3d) **WEAK**	256
TLS_DHE_RSA_WITH_AES_256_CBC_SHA256 (0x6b) DH 2048 bits FS **WEAK**	256
TLS_RSA_WITH_AES_256_GCM_SHA384 (0x9d) **WEAK**	256
TLS_DHE_RSA_WITH_AES_256_GCM_SHA384 (0x9f) DH 2048 bits FS	256

Cipher Suites

TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384 (0xc028)	ECDH sect571r1 (eq. 15360 bits RSA)	FS	WEAK	256
TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 (0xc030)	ECDH sect571r1 (eq. 15360 bits RSA)	FS		256

Handshake Simulation

Android 4.4.2	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp521r1	FS
Android 5.0.0	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA	ECDH secp521r1	FS
Android 6.0	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Android 7.0	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Android 8.0	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Android 8.1	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Android 9.0	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
BingPreview Jan 2015	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH sect571r1	FS
Chrome 49 / XP SP3	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Chrome 69 / Win 7 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Chrome 70 / Win 10	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Chrome 80 / Win 10 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Firefox 31.3.0 ESR / Win 7	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Firefox 47 / Win 7 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Firefox 49 / XP SP3	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Firefox 62 / Win 7 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Firefox 73 / Win 10 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
Googlebot Feb 2018	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256	ECDH secp256r1	FS
IE 11 / Win 7 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384	ECDH secp256r1	FS
IE 11 / Win 8.1 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384	ECDH secp256r1	FS
IE 11 / Win Phone 8.1 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_RSA_WITH_AES_128_CBC_SHA256		No FS
IE 11 / Win Phone 8.1 Update R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384	ECDH secp256r1	FS
IE 11 / Win 10 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Edge 15 / Win 10 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Edge 16 / Win 10 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Edge 18 / Win 10 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Edge 13 / Win Phone 10 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Java 8u161	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384	ECDH secp256r1	FS
Java 11.0.3	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Java 12.0.1	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
OpenSSL 1.0.1l R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH sect571r1	FS
OpenSSL 1.0.2s R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
OpenSSL 1.1.0k R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
OpenSSL 1.1.1c R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Safari 6 / iOS 6.0.1	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384	ECDH secp256r1	FS
Safari 7 / iOS 7.1 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384	ECDH secp256r1	FS
Safari 7 / OS X 10.9 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384	ECDH secp256r1	FS
Safari 8 / iOS 8.4 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384	ECDH secp256r1	FS
Safari 8 / OS X 10.10 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384	ECDH secp256r1	FS
Safari 9 / iOS 9 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Safari 9 / OS X 10.11 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Safari 10 / iOS 10 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Safari 10 / OS X 10.12 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Safari 12.1.2 / MacOS 10.14.6 Beta R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Safari 12.1.1 / iOS 12.3.1 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS
Apple ATS 9 / iOS 9 R	RSA 2048 (SHA256)	TLS 1.2 > http/1.1	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp256r1	FS

Handshake Simulation

Yahoo Slurp Jan 2015	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH secp384r1 FS
YandexBot Jan 2015	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384	ECDH sect571r1 FS

# Not simulated clients (Protocol mismatch)

Click here to expand

(1) Clients that do not support Forward Secrecy (FS) are excluded when determining support for it.

(2) No support for virtual SSL hosting (SNI). Connects to the default site if the server uses SNI.

(3) Only first connection attempt simulated. Browsers sometimes retry with a lower protocol version.

(R) Denotes a reference browser or client, with which we expect better effective security.

(All) We use defaults, but some platforms do not use their best protocols and features (e.g., Java 6 & 7, older IE).

(All) Certificate trust is not checked in handshake simulation, we only perform TLS handshake.

Protocol Details

DROWN	No, server keys and hostname not seen elsewhere with SSLv2 **(1) For a better understanding of this test, please read this longer explanation** (2) Key usage data kindly provided by the Censys network search engine; original DROWN website here (3) Censys data is only indicative of possible key and certificate reuse; possibly out-of-date and not complete
Secure Renegotiation	**Supported**
Secure Client-Initiated Renegotiation	No
Insecure Client-Initiated Renegotiation	No
BEAST attack	Mitigated server-side (more info)
POODLE (SSLv3)	No, SSL 3 not supported (more info)
POODLE (TLS)	No (more info)
Zombie POODLE	No (more info) TLS 1.2 : 0x000a
GOLDENDOODLE	No (more info) TLS 1.2 : 0x000a
OpenSSL 0-Length	No (more info) TLS 1.2 : 0x000a
Sleeping POODLE	No (more info) TLS 1.2 : 0x000a
Downgrade attack prevention	Unknown (requires support for at least two protocols, excl. SSL2)
SSL/TLS compression	No
RC4	No
Heartbeat (extension)	Yes
Heartbleed (vulnerability)	No (more info)
Ticketbleed (vulnerability)	No (more info)
OpenSSL CCS vuln. (CVE-2014-0224)	No (more info)
OpenSSL Padding Oracle vuln. (CVE-2016-2107)	No (more info)
ROBOT (vulnerability)	No (more info)
Forward Secrecy	**With some browsers** (more info)
ALPN	Yes http/1.1
NPN	No
Session resumption (caching)	**No (IDs assigned but not accepted)**
Session resumption (tickets)	Yes
OCSP stapling	No
Strict Transport Security (HSTS)	No
HSTS Preloading	**Not in: Chrome Edge Firefox IE**
Public Key Pinning (HPKP)	No (more info)
Public Key Pinning Report-Only	No
Public Key Pinning (Static)	No (more info)
Long handshake intolerance	No
TLS extension intolerance	No
TLS version intolerance	No
Incorrect SNI alerts	No
Uses common DH primes	No
DH public server param (Ys) reuse	No

Protocol Details

ECDH public server param reuse	No
Supported Named Groups	sect283k1, sect283r1, sect409k1, sect409r1, sect571k1, sect571r1, secp256k1, secp256r1, secp384r1, secp521r1, brainpoolP256r1, brainpoolP384r1, brainpoolP512r1 (Server has no preference)
SSL 2 handshake compatibility	No

HTTP Requests

➕

1 **https://mastercard.com/** (HTTP/1.1 301 Moved Permanently)

Miscellaneous

Test date	Fri, 22 Oct 2021 19:14:07 UTC
Test duration	83.517 seconds
HTTP status code	301
HTTP forwarding	https://www.mastercard.com
HTTP server signature	Apache
Server hostname	www.purchasewithpurpose.net.ma

SSL Report v2.1.8