

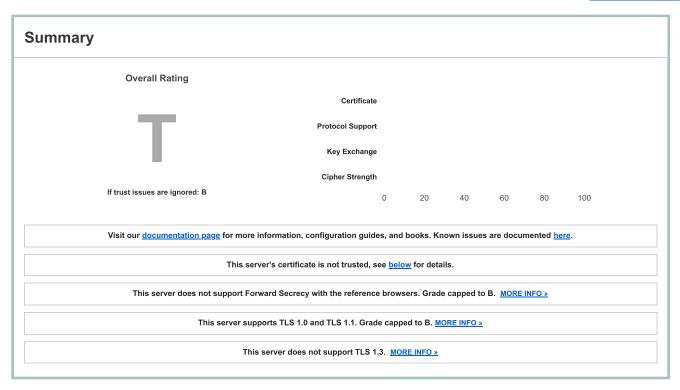
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SSL Report: www.itsecgames.com (31.3.96.40)

Assessed on: Thu, 25 Sep 2025 13:39:59 UTC | Hide | Clear cache

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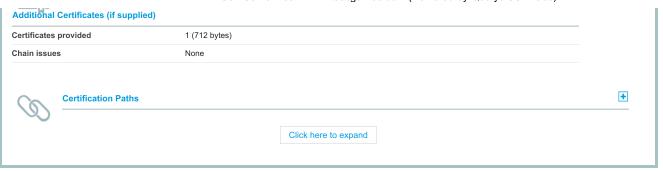


Certificate #1: RSA 2048 bits (SHA256withRSA)



Server Key and Certificate #1			
Cubicat	web.mmebvba.com		
Subject	Fingerprint SHA256: 9e7276cb84903692044a0e1f9b64d1426869813b55b28167913b7e49e778f87e Pin SHA256: moilG7Pck7rm7Q7pJpb+auqA9cuCc0eOAxVrTFBhY0M=		
Common names	web.mmebvba.com		
Alternative names	- INVALID		
Serial Number	00ba5e79e0c2f743cb		
Valid from	Mon, 25 May 2015 09:07:54 UTC		
/alid until	Thu, 22 May 2025 09:07:54 UTC (expired 4 months and 3 days ago) EXPIRED		
Кеу	RSA 2048 bits (e 65537)		
Weak key (Debian)	No		
ssuer	web.mmebvba.com Self-signed		
Signature algorithm	SHA256withRSA		
Extended Validation	No		
Certificate Transparency	No		
DCSP Must Staple	No		
Revocation information	None		
DNS CAA	No (more info)		
Frusted	No NOT TRUSTED (<u>Why?</u>) Mozilla Apple Android Java Windows		





Configuration



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



Cipher Suites

# TLS 1.2 (server has no preference)			
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_ECDHE_RSA_WITH_AES_128_CBC_SHA (0xc013) ECDH secp256r1 (eq. 3072 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 secp256r1 (eq. 3072 bits RSA) FS WEAK	128		
TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 (0xc02f) ECDH secp256r1 (eq. 3072 bits RSA) FS	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			
TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA (0xc014) ECDH secp256r1 (eq. 3072 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		
TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384 (0xc028) ECDH secp256r1 (eq. 3072 bits RSA) FS WEAK	256		
TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 (0xc030) ECDH secp256r1 (eq. 3072 bits RSA) FS	256		
#TLS 1.1 (server has no preference)	+		
# TLS 1.0 (server has no preference)	+		



Handshake Simulation

Android 2.3.7 No SNI ²	RSA 2048 (SHA256)	TLS 1.0 TLS_RSA_WITH_AES_128_CBC_SHA No FS
Android 4.0.4	RSA 2048 (SHA256)	TLS 1.0 TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA ECDH secp256r1 FS

Handshake Simulation			
Android 4.1.1	RSA 2048 (SHA256)	TLS 1.0	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA ECDH secp256r1 FS
Android 4.2.2	RSA 2048 (SHA256)	TLS 1.0	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA ECDH secp256r1 FS
Android 4.3	RSA 2048 (SHA256)	TLS 1.0	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA ECDH secp256r1 FS
Android 4.4.2	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS
Android 5.0.0	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA ECDH secp256r1 FS
Android 6.0	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Android 7.0	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Android 8.0	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Android 8.1	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Android 9.0	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Baidu Jan 2015	RSA 2048 (SHA256)	TLS 1.0	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA ECDH secp256r1 FS
BingPreview Jan 2015	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS
Chrome 49 / XP SP3	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Chrome 69 / Win 7 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Chrome 70 / Win 10	RSA 2048 (SHA256)	TLS 1.2	
	RSA 2048 (SHA256)		TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Chrome 80 / Win 10 R Firefox 31.3.0 ESR / Win 7	, ,	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
	RSA 2048 (SHA256)		TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Firefox 47 / Win 7 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Firefox 49 / XP SP3	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Firefox 62 / Win 7 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 ECDH secp256r1 FS
Firefox 73 / Win 10 R	RSA 2048 (SHA256)	TLS 1.2	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 7 / Vista	RSA 2048 (SHA256)	TLS 1.0	TLS_RSA_WITH_AES_128_CBC_SHA No FS
IE 8 / XP No FS ¹ No SNI ²	Server sent fatal alert: h	nandshake	_failure
<u>IE 8-10 / Win 7</u> R	RSA 2048 (SHA256)	TLS 1.0	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA ECDH secp256r1 FS
<u>IE 11 / Win 7</u> R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384 ECDH secp256r1 FS
<u>IE 11 / Win 8.1</u> R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384 ECDH secp256r1 FS
IE 10 / Win Phone 8.0	RSA 2048 (SHA256)	TLS 1.0	TLS_RSA_WITH_AES_128_CBC_SHA No FS
IE 11 / Win Phone 8.1 R	RSA 2048 (SHA256)	TLS 1.2	TLS_RSA_WITH_AES_128_CBC_SHA256 No FS
IE 11 / Win Phone 8.1 Update R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384 ECDH secp256r1 FS
<u>IE 11 / Win 10</u> R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS
Edge 15 / Win 10 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS
Edge 16 / Win 10 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS
Edge 18 / Win 10 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS
Edge 13 / Win Phone 10 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS
Java 6u45 No SNI ²	RSA 2048 (SHA256)	TLS 1.0	TLS_RSA_WITH_AES_128_CBC_SHA No FS
<u>Java 7u25</u>	RSA 2048 (SHA256)	TLS 1.0	TLS_ECDHE_RSA_WITH_AES_128_CBC_SHA ECDH secp256r1 FS
	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
<u>Java 12.0.1</u>	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS
OpenSSL 0.9.8y	RSA 2048 (SHA256)	TLS 1.0	TLS_DHE_RSA_WITH_AES_256_CBC_SHA DH 2048 FS
OpenSSL 1.0.1I R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 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 5.1.9 / OS X 10.6.8	RSA 2048 (SHA256)	TLS 1.0	TLS_ECDHE_RSA_WITH_AES_128_CBC_SHA ECDH secp256r1 FS
Safari 6 / iOS 6.0.1	RSA 2048 (SHA256)	TLS 1.0	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384 ECDH secp256r1 FS
Safari 6.0.4 / OS X 10.8.4 R			
	RSA 2048 (SHA256)	TLS 1.0	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA_ECDH_secp256r1_FS
<u>Safari 7 / iOS 7.1</u> R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384 ECDH secp256r1 FS
<u>Safari 7 / OS X 10.9</u> R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384 ECDH secp256r1 FS
	B04 0046 :=::::	TI 6 1 1	THE FORME DOA WITH AFE OF CORE CHARACTER
Safari 8 / iOS 8.4 R	RSA 2048 (SHA256)	TLS 1.2	TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384 ECDH secp256r1 FS

Handshake Simulation 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 TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS Safari 9 / OS X 10.11 R RSA 2048 (SHA256) TLS 1.2 TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS Safari 10 / iOS 10 R RSA 2048 (SHA256) TLS 1.2 TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS Safari 10 / OS X 10.12 R RSA 2048 (SHA256) TLS 1.2 TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS Safari 12.1.2 / MacOS 10.14.6 RSA 2048 (SHA256) TLS 1.2 TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS Beta R Safari 12.1.1 / iOS 12.3.1 R RSA 2048 (SHA256) TLS 1.2 TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS TLS 1.2 TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS Apple ATS 9 / iOS 9 R RSA 2048 (SHA256) Yahoo Slurp Jan 2015 RSA 2048 (SHA256) TLS 1.2 TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS YandexBot Jan 2015 RSA 2048 (SHA256) TLS 1.2 TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 ECDH secp256r1 FS

Not simulated clients (Protocol mismatch)



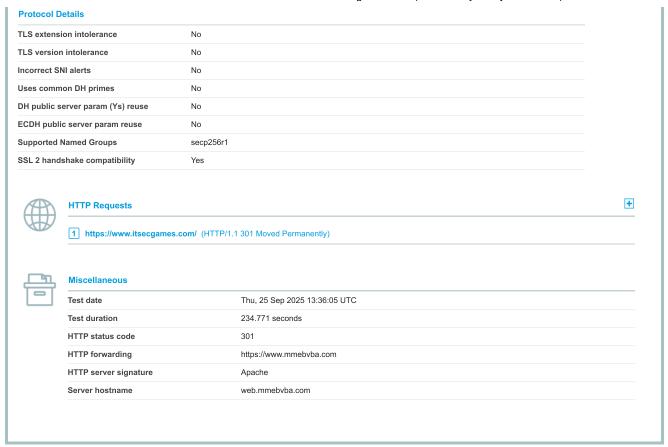
IE 6 / XP No FS 1 No SNI 2

Protocol mismatch (not simulated)

- (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			
Secure Renegotiation	Supported		
Secure Client-Initiated Renegotiation	No		
Insecure Client-Initiated Renegotiation	No		
BEAST attack	Not mitigated server-side (more info) TLS 1.0: 0x2f		
POODLE (SSLv3)	No, SSL 3 not supported (more info)		
POODLE (TLS)	No (more info)		
Zombie POODLE	No (more info) TLS 1.2: 0x002f		
GOLDENDOODLE	No (more info) TLS 1.2: 0x002f		
OpenSSL 0-Length	No (more info) TLS 1.2: 0x002f		
Sleeping POODLE	No (more info) TLS 1.2: 0x002f		
Downgrade attack prevention	Yes, TLS_FALLBACK_SCSV supported (more info)		
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	No		
NPN	No		
Session resumption (caching)	Yes		
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		



Why is my certificate not trusted?

There are many reasons why a certificate may not be trusted. The exact problem is indicated on the report card in bright red. The problems fall into three categories:

- 1. Invalid certificate
- 2. Invalid configuration
- 3. Unknown Certificate Authority

1. Invalid certificate

A certificate is invalid if:

- · It is used before its activation date
- It is used after its expiry date
- Certificate hostnames don't match the site hostname
- It has been revoked
- · It has insecure signature
- · It has been blacklisted

2. Invalid configuration

In some cases, the certificate chain does not contain all the necessary certificates to connect the web server certificate to one of the root certificates in our trust store. Less commonly, one of the certificates in the chain (other than the web server certificate) will have expired, and that invalidates the entire chain.

3. Unknown Certificate Authority

In order for trust to be established, we must have the root certificate of the signing Certificate Authority in our trust store. SSL Labs does not maintain its own trust store; instead we use the store maintained by Mozilla.

If we mark a web site as not trusted, that means that the average web user's browser will not trust it either. For certain special groups of users, such web sites can still be secure. For example, if you can securely verify that a self-signed web site is operated by a person you trust, then you can trust that self-signed web site too. Or, if you work for an organisation that manages its own trust, and you have their own root certificate already embedded in your browser. Such special cases do not work for the general public, however, and this is what we indicate on our report card.

4. Interoperability issues

In some rare cases trust cannot be established because of interoperability issues between our code and the code or configuration running on the server. We manually review such cases, but if you encounter such an issue please feel free to contact us. Such problems are very difficult to troubleshoot and you may be able to provide us with information that might help us determine the root cause.

SSL Report v2.4.1

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