

CRL & OCSP report for (ANF Autoridad de Certificacion)



Certificate details CRL Checks OCSP Checks

Error Warning Success Info

Raw data Refresh

- ANF High Assurance Server CA
- ANF Secure Server Root CA

["ANF Autoridad de Certificacion"]

Certificate details for certificate with serial number 996458636203982654

(At position 1 in certificate chain)

Serial number: hex: dd421d9a44eff3e int: 996458636203982654	Company registration number: G63287510 Organization: ANF Autoridad de Certificacion Organization unit: Certificado Cualificado de Servidor Seguro SSL EV
Issued by: ANF High Assurance Server CA	State / Province: Barcelona
Public Key Algorithm: RSA	Locality: Barcelona
Not valid before: Oct 1, 2019 12:01:46 PM	Country: ES
Not valid after: Sep 30, 2021 12:01:46 PM	

- ✓ This certificate does not contain any links to an LDAP server
- ✓ This certificate does not contain any internal server links
- ✓ This certificate does not contain any links with an unknown format

Check certificate compliance for

Certificate Revocation List (CRL)

This CRL was cached at Oct 7, 2019 4:36:48 PM

<http://www.anf.es/crl/ANFHighAssuranceServerCA.crl>

CRL information

Source: CRL Distribution Point listed in Certificate
Location: <http://www.anf.es/crl/ANFHighAssuranceServerCA.crl>
Size: 982 bytes (DER data)
Response time: 318.93311ms
This update: Oct 3, 2019 4:09:33 PM
Next update: Oct 10, 2019 4:09:33 PM
Revoked: No
Revoked certificates in CRL: 4

Relevant server response headers

Date: Oct 7, 2019 4:36:48 PM
Last Modified: Oct 3, 2019 4:09:33 PM
Expires: Oct 10, 2019 4:09:33 PM

Server and network information

Server Software: Apache

- ✓ Content-Type in response is set to 'application/pkix-crl (RFC 5280, section 4.2.1.13)'
- ✓ This CRL file is DER encoded
- ✓ Response is already valid
- ✓ Response is not expired
- ✓ ThisUpdate is less than seven days old, CRLs must be updated and reissued at least every seven days (Mozilla Maintenance Policy section 3)
- ✓ The NextUpdate field is not more than ten days beyond the value of the ThisUpdate field (Mozilla & Baseline Requirements)
- ✓ Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2)
- ✓ NextUpdate is after the date in the Expires cache header
- ✓ The Cache-Control max-age header does not outlive NextUpdate
- ✓ ThisUpdate has a date before NextUpdate
- ✓ Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2)

This CRL was cached at Oct 7, 2019 4:36:48 PM

<http://crl.anf.es/crl/ANFHighAssuranceServerCA.crl>

CRL information

Source: CRL Distribution Point listed in Certificate
Location: <http://crl.anf.es/crl/ANFHighAssuranceServerCA.crl>
Size: 982 bytes (DER data)
Response time: 465.024655ms
This update: Oct 3, 2019 4:09:33 PM
Next update: Oct 10, 2019 4:09:33 PM
Revoked: No
Revoked certificates in CRL: 4

Relevant server response headers

Date: Oct 7, 2019 4:36:48 PM
Last Modified: Oct 3, 2019 4:09:33 PM
Expires: Oct 10, 2019 4:09:33 PM

Server and network information

Server Software: Apache

- ✓ Content-Type in response is set to 'application/pkix-crl (RFC 5280, section 4.2.1.13)' [↗](#)
- ✓ This CRL file is DER encoded
- ✓ Response is already valid
- ✓ Response is not expired
- ✓ ThisUpdate is less than seven days old, CRLs must be updated and reissued at least every seven days (Mozilla Maintenance Policy section 3) [↗](#)
- ✓ The NextUpdate field is not more than ten days beyond the value of the ThisUpdate field (Mozilla & Baseline Requirements) [↗](#)
- ✓ Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2) [↗](#)
- ✓ NextUpdate is after the date in the Expires cache header
- ✓ The Cache-Control max-age header does not outlive NextUpdate
- ✓ ThisUpdate has a date before NextUpdate
- ✓ Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2) [↗](#)

Online Certificate Status Protocol (OCSP)

This OCSP response was cached at Oct 7, 2019 4:36:48 PM

<http://ocsp.anf.es/spain/AV> (GET)

OCSP response information

Source: OCSP server listed in Certificate
Location: http://ocsp.anf.es/spain/AV
Size: 2476 bytes (DER)
Response time: 315.486495ms
Signature algorithm: SHA256-RSA
Signature type: CA Delegated
Signed by: ANF High Assurance Server CA Responder 1293
Issued by: ANF High Assurance Server CA
Signing certificate validity: Sep 5, 2019 6:37:08 PM - Jul 1, 2020 6:37:08 PM
Signing certificate algorithm: SHA256-RSA
Reported statuses: 1
This update: Oct 7, 2019 4:36:48 PM
Next update: Oct 14, 2019 4:36:48 PM
Produced at: Oct 7, 2019 4:36:48 PM
Server status: Success
Status: Good

Relevant server response headers

Date: Oct 7, 2019 4:36:48 PM
Last Modified: Oct 7, 2019 4:36:48 PM
Expires: Oct 14, 2019 4:36:48 PM

- ✓ OCSP requests is smaller than 255 bytes [↗](#)
- ✓ OCSP signing certificate is already valid
- ✓ OCSP signing certificate is not expired
- ✓ OCSP signing certificate does not expire before NextUpdate
- ✓ OCSP signing certificate does contain the Extended Key Usage for OCSP Signing
- ✓ OCSP signing certificate does contain the OCSP No Check extension
- ✓ Content-Type in response is set to 'application/ocsp-response'
- ✓ Response is already valid
- ✓ Response is not expired
- ✓ ThisUpdate is less than four days old, OCSP information must be updated at least every four days (Mozilla & Baseline Requirements) [↗](#)
- ✓ The NextUpdate field is not more than ten days beyond the value of the ThisUpdate field (Mozilla & Baseline Requirements) [↗](#)
- ✓ Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2) [↗](#)
- ✓ NextUpdate is after the date in the Expires cache header
- ✓ The Cache-Control max-age header does not outlive NextUpdate
- ✓ ThisUpdate has a date before NextUpdate
- ✓ Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2) [↗](#)

This OCSP response was cached at Oct 7, 2019 4:36:48 PM

<http://ocsp.anf.es/spain/AV> (POST)

OCSP response information

Source: OCSP server listed in Certificate
Location: http://ocsp.anf.es/spain/AV
Size: 2476 bytes (DER)
Response time: 318.225707ms
Signature algorithm: SHA256-RSA
Signature type: CA Delegated
Signed by: ANF High Assurance Server CA Responder 1293
Issued by: ANF High Assurance Server CA
Signing certificate validity: Sep 5, 2019 6:37:08 PM - Jul 1, 2020 6:37:08 PM
Signing certificate algorithm: SHA256-RSA
Reported statuses: 1
This update: Oct 7, 2019 4:36:48 PM
Next update: Oct 14, 2019 4:36:48 PM
Produced at: Oct 7, 2019 4:36:48 PM
Server status: Success
Status: Good

Relevant server response headers

Date: Oct 7, 2019 4:36:48 PM
Last Modified: Oct 7, 2019 4:36:48 PM
Expires: Oct 14, 2019 4:36:48 PM

- ✓ OCSP signing certificate is already valid
- ✓ OCSP signing certificate is not expired
- ✓ OCSP signing certificate does not expire before NextUpdate
- ✓ OCSP signing certificate does contain the Extended Key Usage for OCSP Signing
- ✓ OCSP signing certificate does contain the OCSP No Check extension
- ✓ Content-Type in response is set to 'application/ocsp-response'
- ✓ Response is already valid

- ✓ response is not expired
- ✓ ThisUpdate is less than four days old, OCSP information must be updated at least every four days (Mozilla & Baseline Requirements) [↗](#)
- ✓ The NextUpdate field is not more than ten days beyond the value of the ThisUpdate field (Mozilla & Baseline Requirements) [↗](#)
- ✓ Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2) [↗](#)
- ✓ NextUpdate is after the date in the Expires cache header
- ✓ The Cache-Control max-age header does not outlive NextUpdate
- ✓ ThisUpdate has a date before NextUpdate
- ✓ Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2) [↗](#)

This OCSP response was cached at Oct 7, 2019 4:36:48 PM.

<http://ocsp.anf.es/spain/AV> (UNKNOWN)

OCSP response information

Source: OCSP server listed in Certificate
Location: <http://ocsp.anf.es/spain/AV>
Size: 2484 bytes (DER)
Response time: 333.769176ms
Signature algorithm: SHA256-RSA
Signature type: CA Delegated
Signed by: ANF High Assurance Server CA Responder 1293
Issued by: ANF High Assurance Server CA
Signing certificate validity: Sep 5, 2019 6:37:08 PM - Jul 1, 2020 6:37:08 PM
Signing certificate algorithm: SHA256-RSA
Reported statuses: 1
This update: Oct 7, 2019 4:36:48 PM
Next update: Oct 14, 2019 4:36:48 PM
Produced at: Oct 7, 2019 4:36:48 PM
Server status: Success
Status: Unknown

- ✓ OCSP requests is smaller than 255 bytes [↗](#)
- ✓ OCSP signing certificate is already valid
- ✓ OCSP signing certificate is not expired
- ✓ OCSP signing certificate does not expire before NextUpdate
- ✓ OCSP signing certificate does contain the Extended Key Usage for OCSP Signing
- ✓ OCSP signing certificate does contain the OCSP No Check extension
- ✓ Content-Type in response is set to 'application/ocsp-response'

ANF High Assurance Server CA (CA Certificate)

• Certificate details for ANF High Assurance Server CA

(At position 2 in certificate chain)

Serial number:

hex: 16210359fab8ae2
int: 99659964253702882

Issued by: ANF Secure Server Root CA

Public Key Algorithm: RSA

Not valid before: Sep 5, 2019 6:35:44 PM

Not valid after: Sep 2, 2029 6:35:44 PM

Company registration number: G63287510

Organization: ANF Autoridad de Certificacion

Organization unit: ANF Autoridad intermedia tecnicos

Country: ES

- ✓ This certificate does not contain any links to an LDAP server
- ✓ This certificate does not contain any internal server links
- ✓ This certificate does not contain any links with an unknown format.

[Check certificate compliance for ANF High Assurance Server CA](#)

Certificate Revocation List (CRL)

This CRL was cached at Oct 3, 2019 12:24:52 PM.

<http://crl.anf.es/crl/ANFSecureServerRootCA-ar1.crl>

CRL information

Source: CRL Distribution Point listed in Certificate
Location: <http://crl.anf.es/crl/ANFSecureServerRootCA-ar1.crl>
Size: 852 bytes (DER data)
Response time: 448.888343ms
This update: Sep 4, 2019 12:01:56 PM
Next update: Mar 2, 2020 12:01:56 PM
Revoked: No
Revoked certificates in CRL: 0

Relevant server response headers

Date: Oct 3, 2019 12:24:52 PM
Last Modified: Sep 4, 2019 12:01:56 PM
Expires: Mar 2, 2020 12:01:56 PM

Server and network information

Server Software: Apache

- ✓ Content-Type in response is set to 'application/pkix-crl' (RFC 5280, section 4.2.1.13) [↗](#)
- ✓ This CRL file is DER encoded
- ✓ Response is already valid
- ✓ Response is not expired
- ✓ Revocation information is updated at least once every twelve months [↗](#)
- ✓ The value of the NextUpdate field is not more than twelve months beyond the value of the ThisUpdate field [↗](#)
- ✓ Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2) [↗](#)

- ✓ NextUpdate is after the date in the Expires cache header
- ✓ The Cache-Control max-age header does not outlive NextUpdate
- ✓ ThisUpdate has a date before NextUpdate
- ✓ Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2) [↗](#)

This CRL was cached at Oct 3, 2019 12:24:52 PM

<http://www.anf.es/crl/ANFSecureServerRootCA-af1.crl>

CRL information

Source: CRL Distribution Point listed in Certificate
Location: <http://www.anf.es/crl/ANFSecureServerRootCA-af1.crl>
Size: 852 bytes (DER data)
Response time: 296.501084ms
This update: Sep 4, 2019 12:01:56 PM
Next update: Mar 2, 2020 12:01:56 PM
Revoked: No
Revoked certificates in CRL: 0

Relevant server response headers

Date: Oct 3, 2019 12:24:52 PM
Last Modified: Sep 4, 2019 12:01:56 PM
Expires: Mar 2, 2020 12:01:56 PM

Server and network information

Server Software: Apache

- ✓ Content-Type in response is set to 'application/pkix-crl' (RFC 5280, section 4.2.1.13) [↗](#)
- ✓ This CRL file is DER encoded
- ✓ Response is already valid
- ✓ Response is not expired
- ✓ Revocation information is updated at least once every twelve months [↗](#)
- ✓ The value of the NextUpdate field is not more than twelve months beyond the value of the ThisUpdate field [↗](#)
- ✓ Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2) [↗](#)
- ✓ NextUpdate is after the date in the Expires cache header
- ✓ The Cache-Control max-age header does not outlive NextUpdate
- ✓ ThisUpdate has a date before NextUpdate
- ✓ Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2) [↗](#)

Online Certificate Status Protocol (OCSP)

This OCSP response was cached at Oct 3, 2019 12:24:52 PM

<http://ocsp.anf.es/spain/AV> (GET)

OCSP response information

Source: OCSP server listed in Certificate
Location: <http://ocsp.anf.es/spain/AV>
Size: 2740 bytes (DER)
Response time: 303.536714ms
Signature algorithm: SHA256-RSA
Signature type: CA Delegated
Signed by: ANF Secure Server Root CA Responder 1289
Issued by: ANF Secure Server Root CA
Signing certificate validity: Sep 4, 2019 12:05:36 PM - Jun 30, 2020 12:05:36 PM
Signing certificate algorithm: SHA256-RSA
Reported statuses: 1
This update: Oct 3, 2019 12:24:52 PM
Next update: Oct 10, 2019 12:24:52 PM
Produced at: Oct 3, 2019 12:24:52 PM
Server status: Success
Status: Good

Relevant server response headers

Date: Oct 3, 2019 12:24:52 PM
Last Modified: Oct 3, 2019 12:24:52 PM
Expires: Oct 10, 2019 12:24:52 PM

- ✓ OCSP requests is smaller than 255 bytes [↗](#)
- ✓ OCSP signing certificate is already valid
- ✓ OCSP signing certificate is not expired
- ✓ OCSP signing certificate does not expire before NextUpdate
- ✓ OCSP signing certificate does contain the Extended Key Usage for OCSP Signing
- ✓ OCSP signing certificate does contain the OCSP No Check extension
- ✓ Content-Type in response is set to 'application/ocsp-response'
- ✓ Response is already valid
- ✓ Response is not expired
- ✓ Revocation information is updated at least once every twelve months [↗](#)
- ✓ The value of the NextUpdate field is not more than twelve months beyond the value of the ThisUpdate field [↗](#)
- ✓ Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2) [↗](#)
- ✓ NextUpdate is after the date in the Expires cache header
- ✓ The Cache-Control max-age header does not outlive NextUpdate
- ✓ ThisUpdate has a date before NextUpdate
- ✓ Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2) [↗](#)

This OCSP response was cached at Oct 3, 2019 12:24:52 PM

<http://ocsp.anf.es/spain/AV> (POST)

OCSP response information

Source: OSCP server listed in Certificate
Location: http://ocsp.anf.es/spain/AV
Size: 2740 bytes (DER)
Response time: 302.131608ms
Signature algorithm: SHA256-RSA
Signature type: CA Delegated
Signed by: ANF Secure Server Root CA Responder 1289
Issued by: ANF Secure Server Root CA
Signing certificate validity: Sep 4, 2019 12:05:36 PM - Jun 30, 2020 12:05:36 PM
Signing certificate algorithm: SHA256-RSA
Reported statuses: 1
This update: Oct 3, 2019 12:24:52 PM
Next update: Oct 10, 2019 12:24:52 PM
Produced at: Oct 3, 2019 12:24:52 PM
Server status: Success
Status: Good

Relevant server response headers

Date: Oct 3, 2019 12:24:52 PM
Last Modified: Oct 3, 2019 12:24:52 PM
Expires: Oct 10, 2019 12:24:52 PM

- ✓ OCSP signing certificate is already valid
- ✓ OCSP signing certificate is not expired
- ✓ OCSP signing certificate does not expire before NextUpdate
- ✓ OCSP signing certificate does contain the Extended Key Usage for OCSP Signing
- ✓ OCSP signing certificate does contain the OCSP No Check extension
- ✓ Content-Type in response is set to 'application/ocsp-response'
- ✓ Response is already valid
- ✓ Response is not expired
- ✓ Revocation information is updated at least once every twelve months
- ✓ The value of the NextUpdate field is not more than twelve months beyond the value of the ThisUpdate field
- ✓ Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2)
- ✓ NextUpdate is after the date in the Expires cache header
- ✓ The Cache-Control max-age header does not outlive NextUpdate
- ✓ ThisUpdate has a date before NextUpdate
- ✓ Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2)

This OCSP response was cached at Oct 3, 2019 12:24:52 PM

http://ocsp.anf.es/spain/AV (UNKNOWN)

OCSP response information

Source: OSCP server listed in Certificate
Location: http://ocsp.anf.es/spain/AV
Size: 2748 bytes (DER)
Response time: 304.907021ms
Signature algorithm: SHA256-RSA
Signature type: CA Delegated
Signed by: ANF Secure Server Root CA Responder 1289
Issued by: ANF Secure Server Root CA
Signing certificate validity: Sep 4, 2019 12:05:36 PM - Jun 30, 2020 12:05:36 PM
Signing certificate algorithm: SHA256-RSA
Reported statuses: 1
This update: Oct 3, 2019 12:24:52 PM
Next update: Oct 10, 2019 12:24:52 PM
Produced at: Oct 3, 2019 12:24:52 PM
Server status: Success
Status: Unknown

- ✓ OCSP requests is smaller than 255 bytes
- ✓ OCSP signing certificate is already valid
- ✓ OCSP signing certificate is not expired
- ✓ OCSP signing certificate does not expire before NextUpdate
- ✓ OCSP signing certificate does contain the Extended Key Usage for OCSP Signing
- ✓ OCSP signing certificate does contain the OCSP No Check extension
- ✓ Content-Type in response is set to 'application/ocsp-response'

ANF Secure Server Root CA (CA Certificate)

Certificate details for ANF Secure Server Root CA

(At position 3 in certificate chain)

Serial number:
hex: dd3e3bc6cf96bb1
int: 996390341000653745
Issued by: ANF Secure Server Root CA
Public Key Algorithm: RSA
Not valid before: Sep 4, 2019 12:00:38 PM
Not valid after: Aug 30, 2039 12:00:38 PM

Company registration number: C63287510
Organization: ANF Autoridad de Certificacion
Organization unit: ANF CA Raiz
Country: ES

- ✓ This certificate does not contain any links to an LDAP server
- ✓ This certificate does not contain any internal server links
- ✓ This certificate does not contain any links with an unknown format

This is a self signed certificate

[Check certificate compliance for ANF Secure Server Root CA](#)

[Check the revocation status for another website](#)

Check the revocation status for another website

Created by Paul van Brouwershaven

◆ 2015 - 2019 Digitorus B.V.

Revoked certificates can't and should not be trusted, these certificate will cause errors like "NET::ERR_CERT_REVOKED" in browsers and expose a security risk.