

ESFIRMA PROFILE Qualified Time Stamp Certificate

Version: 2 (v3)

SerialNumber: Greater than 0 containing 64 bits of output from a CSPRNG

Signature:

algo: 1.2.840.113549.1.1.11 (*sha256WithRSAEncryption*)

params: NULL

Issuer:

2.5.4.6 (*countryName*): ES (*type: printableString*)

2.5.4.7 (*localityName*): ZARAGOZA (*type: printableString*)

2.5.4.10 (*organizationName*): ESPUBLICO SERVICIOS PARA LA ADMINISTRACION SA (*type: printableString*)

2.5.4.11 (*organizationalUnitName*): AUTORIDAD DE CERTIFICACION ESFIRMA - AAPP (*type: printableString*)

2.5.4.5 (*serialNumber*): A50878842 (*type: printableString*)

2.5.4.3 (*commonName*): ESFIRMA AC AAPP 2 (*type: printableString*)

Subject:

2.5.4.6 (*countryName*): ES (*type: printableString*)

2.5.4.7 (*localityName*): ZARAGOZA (*type: printableString*)

2.5.4.10 (*organizationName*): ESPUBLICO SERVICIOS PARA LA ADMINISTRACION SA (*type: printableString*)

2.5.4.11 (*organizationalUnitName*): AUTORIDAD DE CERTIFICACION ESFIRMA (*type: printableString*)

2.5.4.5 (*serialNumber*): A50878842 (*type: printableString*)

2.5.4.97 (*organizationIdentifier*): VATES-A50878842 (*type: printableString*)

2.5.4.3 (*commonName*): ESFIRMA TSA 2 (*type: printableString*)

Validity:

Duration: 5 years

NotBefore: Date on which the certificate validity period begins

NotAfter: Date on which the certificate validity period ends

SubjectPublicKeyInfo:

Algorithm:

algo: 1.2.840.113549.1.1.1 (*RSA*)

params: NULL

PublicKey:

Modulus: ...

publicExponent: 01:00:01

Key length: 4096 (*0x1000*)

Extensions:

2.5.29.32 (*Certificate policies*)

Policies:

0.4.0.194112.1.1 (*Qcp-legal*)

1.3.6.1.4.1.47281.1.5.2 (*esFIRMA DPC TSA - MEDIO*):

1.3.6.1.5.5.7.2.1 (*CPS*)

URI: <https://www.esfirma.com/doc-pki/> (*type: IA5String*)

1.3.6.1.5.5.7.2.2 (*User Notice*)

ExplicitText: Servidor de sellado de tiempo de esFIRMA. Consulte <https://www.esfirma.com/doc-pki/> (*type: utf8String*)

2.5.29.14 (*Subject key identifier*): 160 bit derived from the public key

2.5.29.35 (*Authority key identifier*)

Identifier: f6:40:ef:c3:a7:2b:4d:e5:bf:31:e9:fa:ee:c3:79:79:

1f:2a:03:58

2.5.29.19 (*Basic constraints*)

None

2.5.29.15 (*Key usage*):

Critical

1 (*ContentCommitment*)

2.5.29.37 (*Extended key usage*):

Critical

1.3.6.1.5.5.7.3.8 (*timeStamping*)

2.5.29.31 (*Revocation List distribution points*):

DistributionPoint

Name

FullName

[0] uri: http://crls1.esfirma.com/acaapp/acaapp2.crl (*type: IA5String*)

DistributionPoint

Name

FullName

[0] uri: http://crls2.esfirma.com/acaapp/acaapp2.crl (*type: IA5String*)

1.3.6.1.5.5.7.1.1 (*Authority Information Access*):

AccessDescription:

Method: 1.3.6.1.5.5.7.48.1 (*ocsp*)

Location

uri: http://ocsp1.esfirma.com/acaapp2/ (*type: IA5String*)

AccessDescription:

Method: 1.3.6.1.5.5.7.48.1 (*ocsp*)

Location

uri: http://ocsp2.esfirma.com/acaapp2/ (*type: IA5String*)

AccessDescription:

Method: 1.3.6.1.5.5.7.48.2 (*caIssuers*)

Location

uri: https://www.esfirma.com/doc-pki/acaapp2.crt (*type: IA5String*)

1.3.6.1.5.5.7.1.3 (*QcStatements*):

0.4.0.1862.1.1 (*QcCompliance*)

0.4.0.1862.1.6 (*QcType*)

0.4.0.1862.1.6.2 (*eseal*)

0.4.0.1862.1.3 (*QcRetentionPeriod*)

Years: 15 (*0xf*)

0.4.0.1862.1.5 (*QcPDS*):

Location:

lang: en (*type: PrintableString*)

url: https://www.esfirma.com/doc-pki/PDS2/TS2-EN/ (*type: IA5String*)

Location:

lang: es (*type: PrintableString*)

url: https://www.esfirma.com/doc-pki/PDS2/TS2-ES/ (*type: IA5String*)

1.3.6.1.5.5.7.11.2 (*id-qcs-pkixQCSyntax-v2*)

keyIdentifier: 0.4.0.194121.1.2 (*id-etsi-qcs-SemanticsId-Legal*)