

ESFIRMA PROFILE Persona Física Vinculada a Entidad FIRMA en HSM

Version: 2 (v3)

SerialNumber: Greater than 0 containing 128 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*)

2.5.4.10 (*organizationName*): PRUEBA-TEST (*type: printableString*)

2.5.4.11 (*organizationalUnitName*): CERTIFICADO DE PERSONA FÍSICA VINCULADA A ENTIDAD (*type: utf8String*)

2.5.4.5 (*serialNumber*): IDCES-00000001R (*type: printableString*)

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

2.5.4.4 (*surname*): APELLIDO-UNO APELLIDO-DOS (*type: printableString*)

2.5.4.42 (*givenName*): NOMBRE (*type: printableString*)

2.5.4.3 (*commonName*): NOMBRE APELLIDO-UNO APELLIDO-DOS - 00000001R (*FIRMA*) (*type: printableString*)

Validity:

Duration: 2 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: 2048 (*0x800*)

Extensions:

2.5.29.32 (*Certificate policies*)

Policies:

0.4.0.194112.1.0 (*Qcp-natural*)

1.3.6.1.4.1.47281.1.6.4 (*esFIRMA DPC Persona Física con Pertenencia a Entidad - MEDIO en HSM FIRMA*):

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: Certificado cualificado de firma electrónica de persona física vinculada a entidad nivel medio. 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*)

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

2.5.29.17 (*Subject alternative name*):

rfc822Name: nombre_apellidos@pruebas.esfirma.com (*type: IA5String*) (*Optional*)

directoryName:

1.3.6.1.4.1.47281.0.6.1 (*esFIRMA Literal*): CERTIFICADO DE PERSONA FÍSICA VINCULADA A ENTIDAD (*type: utf8String*)

1.3.6.1.4.1.47281.0.6.2 (*esFIRMA Nombre de la entidad*): PRUEBA-TEST (*type: utf8String*)

1.3.6.1.4.1.47281.0.6.3 (*esFIRMA NIF de la entidad*): TEST (*type: utf8String*)

1.3.6.1.4.1.47281.0.6.4 (*esFIRMA NIF de la persona*): 00000001R (*type: utf8String*)

1.3.6.1.4.1.47281.0.6.6 (*esFIRMA Nombre de la persona*): NOMBRE (*type: utf8String*)

1.3.6.1.4.1.47281.0.6.7 (*esFIRMA Primer apellido de la persona*): APELLIDO-UNO (*type: utf8String*)

1.3.6.1.4.1.47281.0.6.8 (*esFIRMA Segundo apellido de la persona*): APELLIDO-DOS (*type: utf8String*)

1.3.6.1.4.1.47281.0.6.9 (*esFIRMA Email de la persona*): nombre_apellidos@pruebas.esfirma.com (*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*)

0.4.0.1862.1.6.1 (*esign*)

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/PV-FIRMA-HSM-EN/> (*type: IA5String*)

Location:

lang: es (*type: PrintableString*)

url: <https://www.esfirma.com/doc-pki/PDS2/PV-FIRMA-HSM-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*)

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

keyIdentifier: **0.4.0.194121.1.1** (*Id-etsi-qcs-SemanticsId-Natural*)