



DANMARK (DENMARK) : Trusted List

Tsl Id:

Valid until nextUpdate value: 2017-01-31T00:23:59Z

TSL signed on: 2016-08-08T08:50:11Z

TSL Scheme Information

TSL Id

TSLTag *http://uri.etsi.org/19612/TSLTag*

TSL Version Identifier *5*

TSL Sequence Number *14*

TSL Type *http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric*

Scheme Operator Name

Name *[en] Danish Agency for Digitisation // CVR:34051178*

Name *[da] Digitaliseringsstyrelsen // CVR:34051178*

PostalAddress

Street Address *[da] Landgreven 4;Postboks 2193*

Locality *[da] København K*

Postal Code *[da] 1017*

Country Name *[da] DK*

PostalAddress

Street Address *[en] Landgreven 4;Postboks 2193*

Locality *[en] Copenhagen*

Postal Code *[en] 1017*

Country Name *[en] DK*

ElectronicAddress

URI *http://www.digst.dk*

URI *mailto:info@digitalsignatur.dk*

URI *http://www.digst.dk/ServiceMenu/English*

Scheme Name

Name [en] *DK:Trusted list including information related to the qualified trust service providers which are supervised by the issuing Member State, together with information related to the qualified trust services provided by them, in accordance with the relevant provisions laid down in Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.*

Scheme Information URI

URI [en] *http://www.digst.dk/ServiceMenu/English/Digitisation/Digital-Signature/Trusted-List-Denmark.aspx*

URI [da] *http://www.digst.dk/Loesninger-og-infrastruktur/NemID/Internationalt-samarbejde/Trusted-List-Danmark*

Status Determination Approach *http://uri.etsi.org/TrstSvc/TrustedList/StatusDetn/EUappropriate*

Scheme Type Community Rules

URI [da] *http://uri.etsi.org/TrstSvc/TrustedList/schemerules/DK*

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUcommon*

Scheme Territory *DK*

Policy Or Legal Notice

TSL Legal Notice [en] *The applicable legal framework for the present trusted list is Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.*

Historical Information Period *65535*

Pointer to other TSL - EUROPEAN UNION

1.EU TSL - MimeType: application/vnd.etsi.tsl+xml

TSL Location *https://ec.europa.eu/information_society/policy/esignature/trusted-list/tl-mp.xml*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *694395474722160626358886281620874695673047986886*

X509 Certificate

-----BEGIN CERTIFICATE-----

[illegible]

-----END CERTIFICATE-----

Signature algorithm:

SHA1withRSA

Issuer CN:

QuoVadis EU Issuing Certification Authority G2

Issuer OU:

Issuing Certification Authority

Issuer O:

QuoVadis Trustlink B.V.

Issuer C:

 NL

Subject CN:

EC DIGIT

Subject OU:

Informatics

Subject O:

European Commission

Subject L:

Etterbeek

Subject ST:

Brussel

Subject C:

 BE **Valid from:**

Wed Oct 30 13:27:11 CET 2013

Valid to:

Sun Oct 30 13:27:11 CET 2016

Public Key:[illegible]

Certificate Policies

Policy OID: 0.4.0.1456.1.2

Policy OID: 1.3.6.1.4.1.8024.1.400

CPS pointer: <http://www.quovadisglobal.nl/documenten>

QCStatements - crit. = false

id etsi qcs QcCompliance

Authority Info Access

<http://ocsp.quovadisglobal.com>

<http://trust.quovadisglobal.com/qveucag2.crt>

Authority Key Identifier

E0:F8:0E:F9:D4:B5:F2:7F:49:23:B6:C3:79:C7:A3:35:1F:86:7A:88

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 21267647932559079066510326516695893879

[illegible]

Signature algorithm: *SHA1withRSA*

Issuer SERIAL NUMBER: 201306

Issuer CN: Citizen CA

Issuer C: BE

Subject SERIAL NUMBER: 60021211919

Subject GIVEN NAME: *Pierre André*

Subject SURNAME: *Damas*

Subject CN: *Pierre Damas (Signature)*

Subject C: *BE*

Valid from: Wed Jul 17 19:44:08 CEST 2013

Valid to: Sat Jul 14 01:59:59 CEST 2018

Public Key: 30:81:9F:30:0D:06:09:2A:86:48:6F:7D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:8C:BF:EE:3C:BE:1C:CB:0C:6D:9F:AE:2A:D4:0C:66:98:45:2D:BE:8C:16:6D:37:67:18:5E:F9:68:29:2A:80:73:94:39:F0:51:26:93:48:2C:65:11:7E:FF:64:67:C8:06:0A:F6:C1:72:99:86:E8:57:3F:4D:93:71:41:BC:4F:5F:C2:63:6D:A1:62:C5:A7:27:76:83:E4:FE:10:AC:DD:BE:7D:9C:70:C3:F5:F1:45:17:17:FA:DD:F4:20:1A:6B:F9:66:05:BF:1A:A1:26:1A:05:A3:62:6F:51:E8:42:1E:CA:AF:9C:C7:CF:0F:9C:47:44:C6:95:04:6R:73:02:03:01:00:01

TSL Scheme Operator certificate fields details

[illegible]

Subject CN: *Maarten Ottoy (Signature)*

TSL Scheme Operator certificate fields details

[illegible]

SHA1withRSA
QuoVadis EU Issuing Certification Authority G2
Issuing Certification Authority

Issuer O: *QuoVadis Trustlink B.V.*

Issuer C: *NL*

Subject CN: *EC_CNECT*

Subject OU: *DG CONNECT*

Subject O: *European Commission*

Subject L: *Etterbeek*

Subject ST: *Brussel*

Subject C: *BE*

Valid from: *Fri Dec 04 13:09:35 CET 2015*

Valid to: *Tue Dec 04 13:09:24 CET 2018*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B574283E63F80CF4990CAB8771E72A5FA76EAC29CC0BA212299B640BAE3A0310F4FEED084216AC00AECD2D72B11578A4C4E4895A0FA7632D49FEDCBED678D86BC366869EDC61CE14A05DD6CD00A2CFADDAB4A4F40B8D38CACE9C16801AB40D62A5F2B847ADFA2E4D6A26D160F12DA6D5F3A18D0F89FE99BF7A9AB819422677FB91B1A41EAF6C87CB045E731A5868E6D041E76B8C3538752E39F309B88DD9C6A9403B7E451AD488179EDD83124F7168DE42904CA681BEE718009E0C82CFFDF83BF09B9D9D21A31CD6F68FD4C3767545B8E445832AD6917D5F5F964032D224FC3FC6A9F524C869F55C15E733F832A213AAF5C49A3F4F6F3C5CA02B9853E54128B0203010001

Certificate Policies
Policy OID: 0.4.0.1456.1.2
Policy OID: 1.3.6.1.4.1.8024.1.400
CPS pointer: <http://www.quovadisglobal.nl/documenten>

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

Authority Info Access
<http://ocsp.quovadisglobal.com>
<http://trust.quovadisglobal.com/qveucag2.crt>

Authority Key Identifier *E0:F8:0E:F9:D4:B5:F2:7F:49:23:B6:C3:79:C7:A3:35:1F:86:7A:88*

CRL Distribution Points *<http://crl.quovadisglobal.com/qveucag2.crl>*

Subject Key Identifier *41:7F:78:5E:C0:C5:CD:01:4D:89:21:A9:6E:84:2A:07:9D:CC:8B:20*

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *59:C8:0D:CC:74:29:CC:FD:8C:2B:15:90:FE:88:5F:B4:F6:C7:7F:7C:9C:BB:4B:82:A6:2C:B1:C2:7F:F4:E2:46*

TSL Type *<http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists>*

Scheme Territory *EU*

Mime Type *application/vnd.etsi.tsl+xml*

Scheme Operator Name

Name	[en]	<i>European Commission</i>
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Scheme Type Community Rules

URI	[en]	<i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i>
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List Issue Date Time	<i>2016-08-01T01:00:00Z</i>
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Next Update

date Time	<i>2017-01-31T00:23:59Z</i>
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Distribution Points

URI	<i>http://www.digst.dk/~media/Files/Loesninger-og-infrastruktur/NemID/TLDK.xml</i>
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453 - TSP: Nets DanID A/S**TSP Name**

Name	[en]	Nets DanID A/S
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TSP Trade Name

Name	[en]	VATDK-30808460
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Name	[en]	TRUST2408
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PostalAddress

Street Address	[en]	Lautrupbjerg 10
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Locality	[en]	Sealand
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State Or Province	[en]	Ballerup
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Postal Code	[en]	2750
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Country Name	[en]	DK
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ElectronicAddress

URI		mailto:cvmio@nets.eu
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URI		mailto:mamch@nets.eu
------------	--	----------------------

URI		https://www.nemid.nu/dk-en/
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TSP Information URI

URI	[en]	https://www.nemid.nu/dk-da/digital_signatur/oces-standarden/oces-certifikatpolitikker/
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URI	[da]	https://www.nemid.nu/dk-da/digital_signatur/oces-standarden/oces-certifikatpolitikker/
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URI	[da]	https://www.nemid.nu/dk-da/om_nemid/regler/regler_for_nemid/
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URI	[en]	https://www.nemid.nu/dk-en/about_nemid/citizen/conditions/
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453.1 - Service (recognisedatnationallevel): Root Certification Authority of TRUST2408 OCES Primary CA**Service Type Identifier**

		http://uri.etsi.org/TrstSvc/Svctype/CA/PKC
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Service type description	[en]	A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.
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- [it] *Un servizio di generazione di certificato, per creare e firmare certificati a chiave pubblica NON qualificati basati sull'identità e altri attributi verificati dai servizi di registrazione pertinenti.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [it] *Un servizio di generazione di certificato, per creare e firmare certificati a chiave pubblica NON qualificati basati sull'identità e altri attributi verificati dai servizi di registrazione pertinenti.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [fr] *Un service de génération de certificat et la signature de la création de certificats de clés publiques non-qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [fr] *Un service de génération de certificat et la signature de la création de certificats de clés publiques non-qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [fr] *Un service de génération de certificat et la signature de la création de certificats de clés publiques non-qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
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- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [it] *Un servizio di generazione di certificato, per creare e firmare certificati a chiave pubblica NON qualificati basati sull'identità e altri attributi verificati dai servizi di registrazione pertinenti.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [fr] *Un service de génération de certificat et la signature de la création de certificats de clés publiques non-qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
- [de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*
- [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*
- [fr] *Un service de génération de certificat et la signature de la création de certificats de clés publiques non-qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
- [de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*

Name	[en]	Root Certification Authority of TRUST2408 OCES Primary CA
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Version: 3

Serial Number: 1267621891

X509 Certificate -----BEGIN CERTIFICATE-----

[illegible]

Signature algorithm: *SHA256withRSA*

Issuer CN:	TRUST2408 OCES Primary CA
Issuer O:	TRUST2408
Issuer C:	DK
Subject CN:	TRUST2408 OCES Primary CA
Subject O:	TRUST2408
Subject C:	DK
Valid from:	Wed Mar 03 13:41:34 CET 2010
Valid to:	Thu Dec 03 14:11:34 CET 2037
Public Key:	30820222300D06092A864886F70D01010105000382020F003082020A02820201009949A1DAF753515AFAFF079F20021D5F35FF02DEBCB4B4294939F15200065E967ECDCEB3CDA23E6CA15019BF82C18B982CEC4F0267DC341760A8A56F2FCCE22E472CA13879E74F767685A87881674AB969A69002B5BEA8A271D6B4FF01A5ED6A5301EB7F2BC97189574B69697B19391FFCC30545D010CA7FEE2BEB250524964FAC0AC483C3C156A96AE158F50686F9506109AE6306CB564BB0598107C4BD8AA7E9CB19DE35B8EF6916E8E14DCFA7ED05C4F0B9FA2618904C9289DFE192EBEADD007518BD8DF9413F3DCC34D446C728C8B80985A86A1C60503F38E0C1463BD21C1D83CA0A90F24FBD865A6CC460914EE3AB744A2FEF371B5749DF2D38C22F3E2BC843080BF389E03597C4D2A5DD7693EDCD9483ED0555F7D775B155D6DE97645849F80047402A49A1BABF063A8B59403CEAE6C0DB7F09DE3ED9883D109E99E5E4634A9A6C2FB642677615EC726698704F23276EACBA146D6D07AE5D61FDE63AA4AD98B6B745C1E7F7ED9DC0D7D4921D2D8CEDE55C3EDDADE714D0E23D0D6F28032A623E19BF4028CC3A8FAB7E7D29CEA27F4B4B5D028F817A25CAE61C24E9A47EB116FAD3C41F05B440B3753FA8C8D23C1C9E9E081A73606D4CD E9C97E900D4C7DC825F225D63455467A0CDDFD54BDBC834294909EDC5355A149D16022A48FEC747EAC6F04BA293A42649AE670FF2860331963522DAA6181A7F743B30203010001
Basic Constraints	IsCA: true
Certificate Policies	Policy OID: 2.5.29.32.0
CRL Distribution Points	http://crl.oces.trust2408.com/oces.crl C=DK,O=TRUST2408,CN=TRUST2408 OCES Primary CA,CN=CRL1
Authority Key Identifier	F6:6D:F8:B1:48:B3:41:43:01:DB:86:44:E5:18:05:B7:5E:CC:06:37
Subject Key Identifier	F6:6D:F8:B1:48:B3:41:43:01:DB:86:44:E5:18:05:B7:5E:CC:06:37
Key Usage:	keyCertSign - cRLSign
Thumbprint algorithm:	SHA-256
Thumbprint:	92:D8:09:2E:E7:7B:C9:20:8F:08:97:DC:05:27:18:94:E6:3E:F2:79:33:AE:53:7F:B9:83:EE:F0:EA:E3:EE:C8

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description	[en]	undefined.
	[it]	undefined.
	[en]	undefined.
	[it]	undefined.
	[en]	undefined.
	[de]	undefined.
	[en]	undefined.
	[de]	undefined.
	[en]	undefined.
	[de]	undefined.
	[en]	undefined.

[fr] undefined.

[en] undefined.

[en] undefined.

[de] undefined.

[en] undefined.

[de] undefined.

[en] undefined.

[en] undefined.

[fr] undefined.

[en] undefined.

[fr] undefined.

[en] undefined.

[de] undefined.

[en] undefined.

[it] undefined.

[en] undefined.

[en] undefined.

[fr] undefined.

[de] undefined.

[en] undefined.

[fr] undefined.

[de] undefined.

[en] undefined.

[de] undefined.

[en] undefined.

[fr] undefined.

[en] undefined.

[fr] undefined.

[en] undefined.

[en] undefined.

[en] undefined.

[en] undefined.

[en] undefined.

[fr] undefined.

[de] undefined.

[en] undefined.

[en] undefined.

[en] undefined.

Status Starting Time 2016-06-30T22:00:00Z

453.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

453.1.2 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en] Root Certification Authority of TRUST2408 OCES Primary CA*

Service digital identities**X509SubjectName**

Subject CN: *TRUST2408 OCES Primary CA*

Subject O: *TRUST2408*

Subject C: *DK*

X509SKI

X509 SK I *9m34sUizQUMB24ZE5RgFt17MBjc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2010-03-02T23:00:00Z*

Signing Time 2016-08-08T08:50:11Z

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 1400497981

X509 Certificate

[illegible]

Signature algorithm: *SHA256withRSA*

Issuer CN: TRUST2408 OCES CA II

Issuer O: TRUST2408

Issuer C: *DK*

Subject CN: *Thomas Vangsaa+SERIALNUMBER*

Subject O: *Digitaliseringsstyrelsen // CVR:34051178*

Subject C: *DK*

Valid from: Wed Aug 27 14:43:15 CEST 2014

Valid to: Sun Aug 27 14:42:33 CEST 2017

Public Key:

Authority Info Access <http://ocsp.ica02.trust2408.com/responder>
<http://m.aia.ica02.trust2408.com/oces-issuing02-ca.cer>

Certificate Policies *Policy OID: 1.2.208.169.1.1.1.2.5*
CPS pointer: <http://www.trust408.com/repository>

CPS text: [[TRUST2408, [1]], For anvendelse af certifikatet gælder OCES vilkår, CPS og OCES CP, der kan hentes fra www.trust2408.com/repository. Bemærk, at TRUST2408 efter vilkårene har et begrænset ansvar ift. professionelle parter.]

Subject Alternative Name *thova@digst.dk*

CRL Distribution Points *http://crl.ica02.trust2408.com/ica02.crl*
C=DK,O=TRUST2408,CN=TRUST2408 OCES CA II,CN=CRL289

Authority Key Identifier *99:8F:BA:0D:89:AE:21:1A:42:7A:0A:AE:1A:4C:4E:22:FF:10:EB:8C*

Subject Key Identifier *AD:07:19:24:13:7D:50:50:5C:15:4D:1E:8C:E6:73:97:60:10:DB:4B*

Basic Constraints *IsCA: false*

Key Usage: *digitalSignature - nonRepudiation - keyEncipherment - dataEncipherment*

Thumbprint algorithm: *SHA-256*

Thumbprint: *7B:53:92:C8:9F:2F:D5:06:C4:4C:A9:F1:B2:9B:F4:D9:23:90:D0:F4:CE:01:DE:E1:F3:A4:86:0F:92:A3:C9:7A*