



DANMARK (DENMARK) : Trusted List

Tsl Id:

Valid until nextUpdate value: 2021-08-18T00:00:00Z

TSL signed on: 2021-02-18T12:37:40Z

TSL Scheme Information

TSL Id

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

TSL Version Identifier *5*

TSL Sequence Number *26*

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 *[da] https://www.digst.dk*

URI *[en] mailto:info@digitalsignatur.dk*

URI *[en] https://www.en.digst.dk/*

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] <https://en.digst.dk/digitisation/eid/trusted-list/>

URI [da] <https://digst.dk/it-loesninger/nemid/om-loesningen/samarbejde/>

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/tools/lotl/eu-lotl.xml>

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 64037456976330196525118800257398185671

Valid to: Tue Dec 06 00:59:59 CET 2022

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100EEB1655E9FC305243F49FA54B649CD705BCE7310F095AD79FB8020E766749E8CA0563E
8A25CB2C5359A4BAFF110E0785CC778B61F43F844249F283B49F74AE0A7FAD9193CD999ABE927E50C910DFC344A304AD076E4061DE1EA0ACBEB9D0B04FB5A9225
4F568B6867F036F459051AEBADAEAD44118E3B28C6217019FAF25506E6D784FDE1A0EEC621C15E291652DF7FD4D42CB2DC9AE8154A51636656B00C29CAA9E4632
3E555F346337060920D4CD A52922E38541C6F2E592805CBA7708B128FB099C4D5A21C8B1434019DF14FA5C464ABEC1765ABDAE3123F56CAEA36DCD176A47F81E67
D64F896780FB1D0C8120B2D04A94A1A87E332AB496694B60E5B0203010001

Basic Constraints IsCA: false

CRL Distribution Points <http://onsitecr1.trustwise.com/DigitalSignCertificadoraDigitalQualifiedCertificateG3/LatestCRL.crl>

Certificate Policies
Policy OID: 2.16.840.1.113733.1.7.23.2
CPS pointer: <https://www.digitalsign.pt/ECDIGITALSIGN/cps>
Policy OID: 2.16.840.1.113733.1.7.44.2
Policy OID: 0.4.0.194112.1.2

Subject Key Identifier F5:74:48:F4:E1:F6:4C:3F:0B:21:B9:00:F7:25:83:67:05:61:D3:58

Authority Key Identifier FB:5E:8E:42:9C:23:A8:7D:F4:1B:8C:5C:7C:3B:18:AB:D9:D9:F7:40

Subject Alternative Name apostolos.apladas@ec.europa.eu

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Extended Key Usage id_kp_clientAuth

Authority Info Access
<http://std-ocsp.trustwise.com>
<http://onsitecr1.trustwise.com/DigitalSignCertificadoraDigitalQualifiedCertificateG3/ca.crt>

Key Usage: nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: 1E:34:FF:80:C0:3E:03:F8:98:21:8C:5E:99:04:1C:5C:5E:83:14:AC:62:72:2E:07:11:B3:7F:A1:B0:F9:67:43

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 36460128017033885539727405715891686545

Valid to: Sun Apr 09 01:59:59 CEST 2023

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E97B882F666B13485E1E10F886E7FC313822325972608A2F14CS7AD5BF7A30F01810B3D185A0485471C3EF0D3CDA851D95E1D9E33BE60D55AD6F46FD406BE931DAA CD740C90EBEC1F94AF09456B299C139B06053729CF32A1263B75EE0846C3634F45BE5E6F6868F09F5512E794FF085035DF9E06A5AE9C7E7F0A89F385C932ED8633301C1FBDB40E138826C74EF05B6087C31B763D5FC93E60F5682E196A491437080C09B1B78A0291BBCFA9315C16A668A5DE4D5249FC412D9E204DC844AC51394323FA8C2D621642C9717D6BFCE827BF7AAE42B99A5CA8A52E0617E979C76A31E9DC0CB E56D5E788C469F661233C07580CC96B1599EA1F91ED61A14F3C8F30203010001

Basic Constraints IsCA: false

CRL Distribution Points <http://onsitecr1.trustwise.com/DigitalSignCertificadoraDigitalQualifiedCertificateG3/LatestCRL.crl>

Certificate Policies
 Policy OID: 2.16.840.1.113733.1.7.23.2
 CPS pointer: <https://www.digitalsign.pt/ECDIGITALSIGN/cps>
 Policy OID: 2.16.840.1.113733.1.7.44.2
 Policy OID: 0.4.0.194112.1.2

Subject Key Identifier 04:14:67:3B:6D:AB:77:9D:D2:29:FB:D1:D3:F3:EA:64:D7:CC:DB:69

Authority Key Identifier FB:5E:8E:42:9C:23:A8:7D:F4:1B:8C:5C:7C:3B:18:AB:D9:D9:F7:40

Subject Alternative Name jeroen.rathe@ec.europa.eu

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Extended Key Usage id_kp_clientAuth

Authority Info Access
<http://std-ocsp.trustwise.com>
<http://onsitecr1.trustwise.com/DigitalSignCertificadoraDigitalQualifiedCertificateG3/ca.crt>

Key Usage: nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: B5:F7:9F:E7:98:AA:FF:B5:06:E7:EF:62:FA:F0:E2:6E:E4:73:E8:2F:04:CF:1F:A1:AD:71:F9:A5:94:7A:7F:90

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 152703152656524884086473193861611914911

Public Key:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100CB9A4194B28996F90A3123063E9C7E57456E830EF557A036099CCE1AD1FFEC1A694042
 0A2C7D4F32AC6995498C434685F150094D2B35DD0721A63E3EA0494EAB3085BE06CC489503340BD829325D2830921917D2722B7486B6E4AC24E274E7CA2FB13E4798
 135136B4D4446FC20D3C673C10E01E6BBCE4088D804264CE59D81ACFA52841EFC4991C835B7CC101C8F06F0E3989AEF410F5E14B0C5DC1B8CFA5C4E57E8C398289
 3E5A01F6F7C952115B81F4724D41B3C06CCA21A9563666469C2CA6B13391811CS282F1BF54C75D5770550228ABDCA01B81E35E0C5BBF5E0B184F39BE052F978F309
 370F9C1BFD16953BC93457D8257B869AD2BE2D3877A46FF99D0203010001

Basic Constraints*IsCA: false***CRL Distribution Points***http://onsitecrl.trustwise.com/DigitalSignCertificadoraDigitalQualifiedCertificateG3/LatestCRL.crl***Certificate Policies***Policy OID: 2.16.840.1.113733.1.7.23.2**CPS pointer: https://www.digitalsign.pt/ECDIGITALSIGN/cps**Policy OID: 2.16.840.1.113733.1.7.44.2**Policy OID: 0.4.0.194112.1.2***Subject Key Identifier***8F:15:FC:42:57:85:11:52:1C:4D:E5:31:2C:28:88:5F:F6:17:6C:0C***Authority Key Identifier***FB:5E:8E:42:9C:23:A8:7D:F4:1B:8C:5C:7C:3B:18:AB:D9:D9:F7:40***Subject Alternative Name***georgios.lappas@ec.europa.eu***QCStatements - crit. = false***id_etsi_qcs_QcCompliance**id_etsi_qcs_QcSSCD***Extended Key Usage***id_kp_clientAuth***Authority Info Access***http://std-ocsp.trustwise.com**http://onsitecrl.trustwise.com/DigitalSignCertificadoraDigitalQualifiedCertificateG3/ca.crt***Key Usage:***nonRepudiation***Thumbprint algorithm:***SHA-256***Thumbprint:***17:F7:71:1F:C9:CB:70:2A:35:CD:1D:DF:03:FF:13:0C:6D:D0:2A:4E:56:F7:CB:8C:D5:C9:AD:CF:52:EA:3F:95***EU TSL digital identities****TSL Scheme Operator certificate fields details****Version:***3***Serial Number:***163467828690131502343104343442326302118*

| | |
|-------------------------------------|---|
| Public Key: | <i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100BA D83A45C4EB99BB8C3E8C464A8302D4EE7E D79D7301D6B0DB50249503A790450A0B C69AE5DE2EB49DE77E241520645D9EAD146BB385B1F28B2EC736946FAC9C CF9CBF3A2455324AFB868BB2F312F7E520576E20040C9ABF85013BE8970F900AE21DF16 2496953B4E3F87F0EB10F99B3E4C7C02836BAD24DE28C41A9E6E00672E636834FF7C3DDC728A3E764004F576A22E67EF00B9EF3AF9CD1E1E218798F8B5EFA D02316 D4829FB637E DBD06C1559350292F870635C68266D3F80CFCE2F17CD D121411C58A144F0F6A8F1DD9EEFC2C47E3F08BB C464CD888C90F814C48C1B272DF622E8887 DA75301E1DABF334CD4D0FB109CAC497831F55A269E30FB30E10203010001</i> |
| Basic Constraints | <i>IsCA: false</i> |
| CRL Distribution Points | <i>http://onsitecrl.trustwise.com/DigitalSignCertificadoraDigitalQualifiedCertificateG3/LatestCRL.crl</i> |
| Certificate Policies | <i>Policy OID: 2.16.840.1.113733.1.7.23.2</i> <i>CPS pointer: https://www.digitalsign.pt/ECDIGITALSIGN/cps</i> <i>Policy OID: 2.16.840.1.113733.1.7.44.2</i> <i>Policy OID: 0.4.0.194112.1.2</i> |
| Subject Key Identifier | <i>45:F4:B8:36:70:B8:41:F1:00:29:8E:5D:AA:8C:C7:92:CF:B4:37:24</i> |
| Authority Key Identifier | <i>FB:5E:8E:42:9C:23:A8:7D:F4:1B:8C:5C:7C:3B:18:AB:D9:D9:F7:40</i> |
| Subject Alternative Name | <i>adrian.croitoru@ec.europa.eu</i> |
| QCStatements - crit. = false | <i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i> |
| Extended Key Usage | <i>id_kp_clientAuth</i> |
| Authority Info Access | <i>http://std-ocsp.trustwise.com</i> <i>http://onsitecrl.trustwise.com/DigitalSignCertificadoraDigitalQualifiedCertificateG3/ca.crt</i> |
| Key Usage: | <i>nonRepudiation</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <i>56:F7:05:C2:E4:6C:B3:5A:78:B2:7A:7A:13:64:C7:33:FB:82:26:D9:6F:F0:1E:8E:2F:02:10:31:36:A8:67:51</i> |

EU TSL digital identities

TSL Scheme Operator certificate fields details

| | |
|-----------------------|---|
| Version: | <i>3</i> |
| Serial Number: | <i>362671125803220245397713982254227056881701192273</i> |

Subject C: *BE*

Valid from: *Thu Jan 21 09:48:23 CET 2021*

Valid to: *Sun Jan 21 09:58:00 CET 2024*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100ED0F56E73F3D2FC88D20C47F987BF504CA31D535B25E64F64A35FC4F4A11DFACAE
F85BC4233601EEAE2188D89354C4A74E3E0162E0C6718FD8CEA0CC2A475F9C8CF9C9DCD7B1DC834B6420F2D6ACFB7785FAA66A386AA6C303D24273B6FAE0D
C7BE0581972F2E285A7A894DCE864FAA3A610332797BF27DFD49538A42F902F9DE072970D7FB74EE442731C07C80E9F0720B79BB5A7E5F80400F7E3EC7F7053F494
7419D67AA7C8C7E3067B42046EBF0A3DA6B4CE38BE57422AD4437469E8EC4F99714EF2C821C100E4BBA96DDBBDB2E747B094F888EB9BF10B212376E31EA3FB9F
BABE3AC379457E57FDB9881B4DF78FB627F837E008AC04E1E2AC6470203010001

Authority Key Identifier *87:C9:BC:31:97:12:7A:73:BB:7E:C0:3D:45:51:B4:01:25:95:51:AB*

Authority Info Access
http://trust.quovadisglobal.com/qvbecag2.crt
http://uw.ocsp.quovadisglobal.com

Certificate Policies
Policy OID: 1.3.6.1.4.1.8024.1.400
CPS pointer: http://www.quovadisglobal.com/repository
Policy OID: 0.4.0.194112.1.3

Extended Key Usage *id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

CRL Distribution Points *http://crl.quovadisglobal.com/qvbecag2.crl*

Subject Key Identifier *4A:22:89:3F:0C:59:BE:58:B9:D5:4E:F9:11:F8:5D:11:1A:C3:7F:DF*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *91:27:BC:BD:E1:58:6E:02:DB:9D:71:49:88:13:9E:A2:80:5F:21:DC:08:83:48:A7:E4:FE:62:69:89:51:38:BD*

EU TSL digital identities**TSL Scheme Operator certificate fields details**

Version: *3*

Serial Number: *21267647932559404339035760224263512027*

Certificate Policies*Policy OID: 2.16.56.12.1.1.2.1**CPS pointer: <http://repository.eid.belgium.be>**CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]**Policy OID: 0.4.0.194112.1.2***CRL Distribution Points***<http://crl.eid.belgium.be/eidc201803.crl>***Extended Key Usage***id_kp_emailProtection***QCStatements - crit. = false***id_etsi_qcs_QcCompliance**id_etsi_qcs_QcSSCD***Key Usage:***nonRepudiation***Thumbprint algorithm:***SHA-256***Thumbprint:***D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74***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]**European Commission***Scheme Type Community Rules****URI***[en]**<http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists>***List Issue Date Time***2021-02-18T01:00:00Z***Next Update****date Time***2021-08-18T00:00:00Z***Distribution Points****URI***<https://www.en.digst.dk/TSLDKxml>***URI***<https://www.en.digst.dk/TSLDKpdf>***URI***<https://www.en.digst.dk/TSLDKsha2>***URI***<https://www.digst.dk/TSLDKxml>*

URI

<https://www.digst.dk/TSLDKpdf>

URI

<https://www.digst.dk/TSLDKsha2>

1 - TSP: Nets DanID A/S

TSP Name

| | | |
|-------------|--------|-----------------------|
| Name | [en] | <i>Nets DanID A/S</i> |
|-------------|--------|-----------------------|

TSP Trade Name

| | | |
|-------------|--------|-----------------------|
| Name | [en] | <i>VATDK-30808460</i> |
|-------------|--------|-----------------------|

| | | |
|-------------|--------|------------------|
| Name | [en] | <i>TRUST2408</i> |
|-------------|--------|------------------|

PostalAddress

| | | |
|-----------------------|--------|----------------------------|
| Street Address | [en] | <i>Klausdalsbrovej 601</i> |
|-----------------------|--------|----------------------------|

| | | |
|-----------------|--------|----------------|
| Locality | [en] | <i>Sealand</i> |
|-----------------|--------|----------------|

| | | |
|--------------------------|--------|-----------------|
| State Or Province | [en] | <i>Ballerup</i> |
|--------------------------|--------|-----------------|

| | | |
|--------------------|--------|-------------|
| Postal Code | [en] | <i>2750</i> |
|--------------------|--------|-------------|

| | | |
|---------------------|--------|-----------|
| Country Name | [en] | <i>DK</i> |
|---------------------|--------|-----------|

ElectronicAddress

| | | |
|------------|--------|---|
| URI | [en] | <i>mailto:esec-nemid-bank-audit@nets.eu</i> |
|------------|--------|---|

| | | |
|------------|--------|-----------------------------|
| URI | [en] | <i>mailto:swagn@nets.eu</i> |
|------------|--------|-----------------------------|

| | | |
|------------|--------|----------------------------|
| URI | [en] | <i>https://www.nets.eu</i> |
|------------|--------|----------------------------|

TSP Information URI

| | | |
|------------|--------|--|
| URI | [da] | <i>https://www.nemid.nu/dk-da/om-nemid/historien_om_nemid/oces-standarden/oces-certifikatpolitikker/index.html</i> |
|------------|--------|--|

| | | |
|------------|--------|---|
| URI | [da] | <i>https://www.nemid.nu/dk-da/om-nemid/regler/regler_for_nemid/index.html</i> |
|------------|--------|---|

| | | |
|------------|--------|---|
| URI | [en] | <i>https://www.nemid.nu/dk-en/about_nemid/nemid_conditions/index.html</i> |
|------------|--------|---|

1.1 - Service (recognisedatnationallevel): Root Certification Authority of TRUST2408 OCES Primary CA

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

| | | |
|---------------------------------|--------|---|
| Service type description | [en] | <i>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.</i> |
|---------------------------------|--------|---|

Service Name

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.*

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

1.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.1.2 - 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*

Subject Alternative Name *jenri@digst.dk*

CRL Distribution Points *http://crl.ica04.trust2408.com/ica04.crl*
C=DK,O=TRUST2408,CN=TRUST2408 OCES CA IV,CN=CRL2115

Authority Key Identifier *5C:BB:75:62:16:32:99:AA:36:A0:B8:9A:FB:6F:A7:0C:5F:F0:0A:D5*

Subject Key Identifier *8B:68:51:4D:95:88:E0:DE:6D:AD:A5:93:02:30:B7:FC:BC:DD:98:68*

Basic Constraints *IsCA: false*

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

Thumbprint algorithm: *SHA-256*

Thumbprint: *76:64:AA:CF:02:00:5C:B1:0F:EF:25:FB:02:0E:B1:32:75:1B:CE:F3:3E:EE:4B:C1:10:26:8F:FF:A0:26:95:81*