



DANMARK (DENMARK) : Trusted List

Tsl Id:

Valid until nextUpdate value: 2025-05-15T11:32:02Z

TSL signed on: 2024-11-15T12:36:15Z

PDF generated on: Fri Nov 15 13:38:58 CET 2024

TSL Scheme Information

TSL Id

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

TSL Version Identifier 5

TSL Sequence Number 38

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

Scheme Operator Name

Name *[en]* *Danish Agency for Digital Government // 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:tilsyn_eidas@digst.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://digst.dk/it-loesninger/nemid/om-loesningen/samarbejde/>

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: 416260670660158992857603279521251626757860879766

Issuer O: *DigitalSign Certificadora Digital*
Issuer C: *PT*
Subject CN: *APOSTOLOS APLADAS*
Subject OU: *RemoteQSCDManagement*
Subject GIVEN NAME: *APOSTOLOS*
Subject SURNAME: *APLADAS*
Subject E: *apostolos.apladas@ec.europa.eu*
Subject OU: *Entitlement - EC STATUTORY STAFF*
Subject O: *EUROPEAN COMMISSION*
Subject 2.5.4.97: *LEIXG-254900ZNYA1FLUQ9U393*
Subject OU: *Certificate Profile - Qualified Certificate - Member*
Subject C: *GR*
Valid from: *Fri Apr 26 14:49:22 CEST 2024*
Valid to: *Mon Apr 26 14:49:22 CEST 2027*
Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:80:82:DA:F6:8D:DB:83:3D:25:FD:D4:75:47:4D:4C:84:8B:6B:77:A0:4B:93:1
6:A4:27:19:6A:A6:79:5C:D6:1B:53:F1:1D:EE:60:6B:D2:57:07:EC:9A:34:1E:BB:F6:24:4E:33:28:37:36:A4:8E:8E:2F:AD:F9:54:20:90:5A:F7:4E:D3:24:B1:80:65:28:21:7E:4A:74:FA:87:20:E
3:79:82:2E:87:46:41:AB:46:EE:21:2C:87:91:6B:16:60:0D:FA:46:3C:42:97:4D:87:E1:04:5C:3:89:09:80:8C:24:EF:07:7B:05:F5:CD:8F:59:1E:7:32:03:16:8E:AC:3A:BF:19:17:D9:
26:DA:B5:35:EE:06:DD:66:2B:08:1F:7F:EE:47:47:92:4B:5B:96:39:BE:32:CA:44:4C:D3:7E:36:F6:BB:76:E8:64:CF:5E:25:96:1F:4:26:BC:93:10:F4:0B:01:DB:20:CF:E7:11:90:19:32:2D
:0D:5B:61:3E:A2:47:7A:62:7E:8B:0C:8D:7C:CF:62:5C:09:63:00:33:3C:07:77:73:40:52:D8:EB:F4:E6:40:7A:B5:1C:8E:91:AF:BA:31:11:16:63:D6:94:DB:62:BF:43:46:A7:CA:B3:42:9E:CE:
4D:FD:45:EC:E7:CF:53:C2:B5:A9:D1:02:03:01:00:01
Basic Constraints *IsCA: false*
Authority Key Identifier *73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*
Authority Info Access *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b*
https://qca-g1.digitalsign.pt/ocsp
Subject Alternative Name *apostolos.apladas@ec.europa.eu*
Certificate Policies *Policy OID: 1.3.6.1.4.1.25596.4.1.1*
CPS pointer: https://pki.digitalsign.pt
Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4
Policy OID: 0.4.0.194112.1.2
Extended Key Usage *id_kp_clientAuth*
CRL Distribution Points *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*

Subject OU: *Entitlement - EC STATUTORY STAFF*
Subject O: *EUROPEAN COMMISSION*
Subject 2.5.4.97: *LEIXG-254900ZNYA1FLUQ9U393*
Subject OU: *Certificate Profile - Qualified Certificate - Member*
Subject C: *BE*
Valid from: *Fri Apr 21 17:59:43 CEST 2023*
Valid to: *Mon Apr 20 17:59:43 CEST 2026*
Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:E0:0B:7B:88:F7:76:FC:69:9A:96:0B:EC:1D:7F:4F:B5:FC:82:C6:FD:EF:97:61:C1:D0:88:DC:42:2F:49:02:54:4A:3E:B1:1B:7D:CF:9E:6C:5F:6C:07:9A:89:FF:69:7B:22:4B:8B:70:7E:A9:3D:01:0C:65:5A:92:F2:5E:E6:5A:DE:34:6B:06:22:39:E4:17:6A:B6:68:7E:D8:EA:EB:57:40:2E:3A:11:E1:8A:9C:00:2B:EE:76:6C:FF:B2:21:25:3C:1B:8A:FE:83:E3:73:61:43:30:34:20:CC:F6:7B:E3:DO:04:B1:16:25:6A:45:5F:A8:81:4E:6D:5A:66:91:27:BB:1A:CD:25:DA:1B:DB:23:81:2D:F5:49:98:A5:B3:28:EF:30:7E:F6:8E:06:DE:42:26:04:99:D7:DC:D0:62:9A:08:29:C9:F6:F7:31:4B:FF:85:86:DF:72:30:28:87:FC:EC:D3:65:73:8F:86:DF:6F:1D:5:57:C7:44:D5:D6:96:5A:0C:1F:F5:04:8F:2A:3C:67:B0:D9:84:4B:ED:63:C6:9F:61:A7:36:6D:5D:9B:B1:F9:BC:BD:E5:E6:9C:F9:02:7F:66:41:1E:22:BB:5B:A3:D9:60:08:88:EF:41:CD:AB:B1:2F:24:27:84:20:8C:59:AC:08:A1:F6:8D:AE:BB:9D:02:03:01:00:01
Basic Constraints *IsCA: false*
Authority Key Identifier *73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*
Authority Info Access *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b*
https://qca-g1.digitalsign.pt/ocsp
Subject Alternative Name *jeroen.rathe@ec.europa.eu*
Certificate Policies *Policy OID: 1.3.6.1.4.1.25596.4.1.1*
CPS pointer: https://pki.digitalsign.pt
Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4
Policy OID: 0.4.0.194112.1.2
Extended Key Usage *id_kp_clientAuth*
CRL Distribution Points *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*
Subject Key Identifier *1B:EF:6E:01:67:39:13:6D:D4:3C:1B:A2:1A:C6:F2:28:2B:A9:60:B9*
QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD
Key Usage: *nonRepudiation*
Thumbprint algorithm: *SHA-256*
Thumbprint: *D3:23:8E:D2:84:DC:47:8F:86:2C:28:5B:00:5F:72:E9:BE:61:E0:76:D0:77:AE:C5:13:DA:C9:A2:BF:B6:93:41*

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| Public Key: | 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C1:0F:7D:0D:0A:28:57:CA:A4:2C:E8:30:58:41:BC:4B:F9:38:8D:2D:F7:04:35:51:AE:49:CD:5A:44:34:E3:8A:2A:34:8D:0A:6F:83:3C:93:2E:C5:AE:2C:9D:EA:69:4B:6E:23:AA:13:39:9E:13:62:8E:06:68:5C:92:8B:6A:15:AB:84:02:55:7A:2D:1B:C8:7C:47:29:07:32:ED:77:BF:0A:C2:CA:83:09:FC:6B:9C:67:DC:A9:82:44:67:10:45:94:76:F5:06:37:6E:91:3A:60:AC:AF:20:48:7E:FD:A9:0B:F3:DE:F6:D1:7A:3A:1E:9D:06:2D:82:99:7F:07:94:4E:37:CC:D6:0E:91:5B:A2:93:16:89:CA:60:75:DD:6D:72:62:C3:4A:57:DD:B4:33:2F:D9:09:FA:45:AD:4C:96:DF:81:F7:FB:A6:4D:47:82:30:87:A8:7A:4F:84:24:20:C9:23:71:14:D3:69:E3:13:60:3F:E4:69:05:7E:94:59:ED:5E:57:CF:DA:87:FA:3D:DA:9A:89:FD:9C:97:AE:86:10:A9:8D:BF:1C:89:6D:04:DE:66:F4:BE:E2:48:45:70:1C:AC:74:61:8F:6A:83:4F:79:17:26:FA:68:F1:2F:AA:9A:4B:C C:21:17:5A:6F:37:98:6D:5C:E8:FB:79:02:03:01:00:01 |
| Basic Constraints | <i>IsCA: false</i> |
| Authority Key Identifier | 73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14 |
| Authority Info Access | https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b https://qca-g1.digitalsign.pt/ocsp |
| Subject Alternative Name | <i>adrian.croitoru@ec.europa.eu</i> |
| Certificate Policies | <i>Policy OID: 1.3.6.1.4.1.25596.4.1.1</i> <i>CPS pointer: https://pki.digitalsign.pt</i> <i>Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4</i> <i>Policy OID: 0.4.0.194112.1.2</i> |
| Extended Key Usage | <i>id_kp_clientAuth</i> |
| CRL Distribution Points | https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl |
| Subject Key Identifier | 22:79:45:E8:29:79:1C:AB:D4:13:7E:48:7E:6F:32:ED:C7:D0:BE:F0 |
| QCStatements - crit. = false | <i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i> |
| Key Usage: | <i>nonRepudiation</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | 9C:01:27:83:96:92:47:AD:30:2F:05:84:79:7E:17:43:ED:23:05:EF:76:BD:B7:A8:31:1C:5F:EF:63:87:A0:ED |

EU TSL digital identities

TSL Scheme Operator certificate fields details

| | |
|-----------------------|--|
| Version: | 3 |
| Serial Number: | 21267647932559404339035760224263512027 |

Subject CN: *EUROPEAN COMMISSION*

Subject E: *digit-dmo@ec.europa.eu*

Subject O: *EUROPEAN COMMISSION*

Subject 2.5.4.97: *LEIXG-254900ZNYA1FLUQ9U393*

Subject OU: *Directorate-General for Digital Services (DIGIT)*

Subject OU: *Certificate Profile - Qualified Certificate - Organization*

Subject C: *LU*

Valid from: *Fri Nov 17 11:11:46 CET 2023*

Valid to: *Wed Nov 17 11:11:46 CET 2027*

Public Key:

30:82:02:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:A5:98:78:10:3D:91:80:11:12:51:A7:1E:82:51:36:96:0B:CB:8E:06:F9:34:89:
72:01:C8:F5:0B:72:5E:56:23:07:6D:F8:85:20:18:C8:9B:D6:FA:02:AF:A2:8C:27:B2:4A:E8:81:F5:0F:E8:63:A6:42:01:05:65:7D:F7:E3:8D:2C:07:07:E9:A5:57:A6:12:87:BD:1F:D0:23:FD:CA:
53:D7:82:2A:74:1D:39:57:86:BC:F0:04:91:7D:1D:15:6B:5C:66:40:9A:C3:BD:16:56:A9:91:F1:DD:41:07:05:CB:48:17:90:63:C9:33:00:71:0C:9B:85:AF:88:00:E2:28:86:9D:DD:17:FE:D9:
03:70:AE:E0:66:1B:37:00:FE:43:2E:AA:7E:AA:E3:31:DB:83:CF:30:E3:57:02:82:D7:B6:84:80:B7:AF:EB:40:85:16:72:09:FC:55:44:75:AD:ES:25:21:A2:94:3E:49:C9:47:1E:4D:AA:5C:A2:D
D:68:C3:A8:23:2A:B3:95:87:03:FF:50:77:DE:BC:9D:C9:0A:C4:2C:88:0C:E4:7F:B8:AF:CC:7C:D8:B8:F3:CF:47:D5:2C:B1:E7:30:AF:B3:BD:E4:5A:F8:C1:B3:D8:23:25:F6:00:E4:E5:89:E0:02
:EC:63:15:5C:73:75:FF:EE:0B:1F:BE:27:76:FA:09:60:44:9C:5F:09:8D:F5:29:22:6F:7F:86:E9:3A:AE:38:24:31:BC:D5:F3:1C:F6:5B:F7:96:ED:0A:84:A7:56:9A:C2:9F:5E:0E:DC:25:D4:4D:93
:04:2A:48:4F:38:A5:BC:74:8E:A9:47:62:52:19:BB:53:FB:10:64:71:CD:70:61:59:54:9F:31:37:77:E6:04:E5:24:9E:BD:44:F6:8B:EC:09:33:ED:1C:BD:2A:14:69:14:C1:2D:DB:03:FD:EC:C3:D
E:FB:FB:BE:D6:C5:D5:77:1C:68:98:E8:08:92:2E:AF:36:B2:4E:C3:2C:CC:60:EF:00:5D:7B:D4:B6:3A:F6:53:88:EB:22:BA:BB:3A:D2:FB:77:3F:84:41:DC:B5:76:B9:28:80:B7:3E:95:AB:04:64
:39:9B:0E:F7:29:EA:D1:BE:70:21:C3:36:5E:99:5A:AE:3E:4D:43:E7:D6:89:35:F1:E8:1D:79:B2:D5:B4:B9:DA:B1:D6:60:EC:07:1F:ED:AA:6C:E0:DD:87:C1:A4:1F:01:07:07:34:A9:16:2B:75:
2A:00:9B:AE:96:AF:87:3B:4D:68:69:63:EB:68:0B:14:06:EB:F2:89:02:50:99:65:38:E2:D0:F1:37:F2:F5:59:E7:E5:1A:B4:FB:65:53:75:DF:1D:03:18:3D:02:03:01:00:01

Basic Constraints *IsCA: false*

Authority Key Identifier *73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*

Authority Info Access *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b*
https://qca-g1.digitalsign.pt/ocsp

Subject Alternative Name *digit-dmo@ec.europa.eu*

Certificate Policies *Policy OID: 1.3.6.1.4.1.25596.4.1.1*
CPS pointer: https://pki.digitalsign.pt
Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.6
Policy OID: 0.4.0.194112.1.3

Extended Key Usage *id_kp_clientAuth*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

CRL Distribution Points *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*

Subject Key Identifier *94:EE:61:C1:C9:7D:FF:AD:E2:B2:C9:B9:F6:BF:93:20:77:89:49:9C*

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

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| Valid from: | <i>Wed Feb 22 16:36:29 CET 2023</i> |
| Valid to: | <i>Sat Feb 21 16:36:29 CET 2026</i> |
| Public Key: | <i>30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:9C:80:E3:DC:C4:AB:81:18:CF:8F:81:3B:84:FE:DF:DA:73:F8:EC:AF:4F:DC:AZ:16:8B:D1:C1:77:BE:EE:0F:46:CE:8C:EF:D4:E1:DE:46:04:9C:7A:8A:57:98:9D:7D:29:22:18:F5:8A:AF:9F:31:A7:CC:D4:19:6F:18:08:0F:16:AE:CD:89:66:23:77:3D:6D:E4:97:1D:C7:78:96:A D:AA:3A:12:59:33:34:FF:DA:FB:7B:3F:CO:F7:C7:9A:F3:AZ:86:68:27:04:10:15:3A:EA:E0:CF:BB:53:ED:65:F5:A5:4A:CO:4C:BE:55:C5:BA:D8:F0:44:F1:0F:64:2D:7E:80:5A:22:9C:2A:49:87: A1:A3:E5:36:16:65:55:F9:45:08:C3:4A:CO:41:56:C5:A9:41:2A:83:D3:5B:F3:C1:8C:5C:DB:76:B1:73:EF:78:EE:C6:B5:76:1B:8B:45:82:21:27:5E:8F:52:55:02:BE:8D:46:EC:83:0E:B9:7B:7 C:2A:F8:43:4C:B3:5D:6A:4E:58:5E:D5:AF:6C:76:4B:78:61:AA:73:CF:97:6D:6A:55:F8:5A:1C:6A:BA:98:1B:BA:C1:1A:8E:2B:47:2D:FB:3A:78:65:01:04:0B:6E:3A:35:82:0E:24:0A:02:FE:D7 :23:F3:37:80:A3:8C:C1:95:12:70:25:02:03:01:00:01</i> |
| Basic Constraints | <i>IsCA: false</i> |
| Authority Key Identifier | <i>73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14</i> |
| Authority Info Access | <i>https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b https://qca-g1.digitalsign.pt/ocsp</i> |
| Subject Alternative Name | <i>ioanna.kalogeropoulou@ec.europa.eu</i> |
| Certificate Policies | <i>Policy OID: 1.3.6.1.4.1.25596.4.1.1 CPS pointer: https://pki.digitalsign.pt Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4 Policy OID: 0.4.0.194112.1.2</i> |
| Extended Key Usage | <i>id_kp_clientAuth</i> |
| CRL Distribution Points | <i>https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl</i> |
| Subject Key Identifier | <i>64:7C:64:0C:55:59:71:04:99:95:A3:42:F7:66:3B:36:9D:3A:5A:46</i> |
| QCStatements - crit. = false | <i>id_etsi_qcs_QcCompliance id_etsi_qcs_QcSSCD</i> |
| Key Usage: | <i>nonRepudiation</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <i>87:90:5C:2C:90:51:CE:2D:45:DD:BE:38:22:83:8F:A7:05:BF:3A:3A:60:73:64:93:3 B:8D:1F:7A:70:15:53:DE</i> |
| TSL Type | <i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i> |
| Scheme Territory | <i>EU</i> |
| Mime Type | <i>application/vnd.etsi.tsl+xml</i> |

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

2024-11-15T12:32:02Z

Next Update

date Time

2025-05-15T11:32:02Z

Distribution Points

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] | Nets DanID A/S |
|------|--------|----------------|

TSP Trade Name

| | | |
|------|--------|----------------|
| Name | [en] | VATDK-30808460 |
|------|--------|----------------|

| | | |
|------|--------|-----------|
| Name | [en] | TRUST2408 |
|------|--------|-----------|

PostalAddress

| | | |
|----------------|--------|---------------------|
| Street Address | [en] | Klausdalsbrovej 601 |
|----------------|--------|---------------------|

| | | |
|----------|--------|---------|
| Locality | [en] | Sealand |
|----------|--------|---------|

| | | |
|-------------------|--------|----------|
| State Or Province | [en] | Ballerup |
|-------------------|--------|----------|

| | | |
|-------------|--------|------|
| Postal Code | [en] | 2750 |
|-------------|--------|------|

| | | |
|--------------|--------|----|
| Country Name | [en] | DK |
|--------------|--------|----|

ElectronicAddress

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

| | | |
|-----|--------|----------------------|
| URI | [en] | mailto:swagn@nets.eu |
|-----|--------|----------------------|

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

TSP Information URI

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

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

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

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

Service Type Identifier

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

| | |
|--------------------------|--------|
| 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.

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/deprecatedatnationallevel*

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*

2 - TSP: Den Danske Stat

TSP Name

Name [en] *Den Danske Stat*

Name [da] *Den Danske Stat*

TSP Trade Name

Name [en] *NTRDK-34051178*

Name [da] *NTRDK-34051178*

Name [da] *Digitaliseringsstyrelsen*

PostalAddress

Street Address [da] *Landgreven 4*

Locality [da] *København K.*

Postal Code [da] *1301*

Country Name [da] *DK*

PostalAddress

Street Address [en] *Landgreven 4*

Locality [en] *Copenhagen K.*

Postal Code [en] *1301*

Country Name [en] *DK*

ElectronicAddress

URI [en] *mailto:info@ca1.gov.dk*

URI [en] *https://www.ca1.gov.dk*

URI [da] *https://www.ca1.gov.dk*

TSP Information URI

URI [en] *https://www.ca1.gov.dk*

URI [da] *https://www.ca1.gov.dk*

Public Key:

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:96:E4:94:73:E4:39:5E:5C:E3:59:A8:F1:15:C5:2B:4B:8F:89:CC:77:26:1E:32:
50:E4:77:14:C9:F7:A5:78:3E:87:E5:65:64:2A:66:ED:A5:EB:AB:1E:9B:AC:9B:DB:62:07:84:39:53:41:2C:60:73:23:ED:18:F7:A8:19:8A:A4:48:4F:61:BC:74:68:86:41:F6:97:F9:1D:3E:81:
63:BD:4F:B7:95:FF:C4:DF:B4:4B:D4:41:9F:F7:69:74:56:35:A6:22:FE:0F:4D:6C:9D:66:60:91:5B:42:D1:E5:F5:4A:75:DA:DE:AB:52:8D:5D:F6:BA:41:79:CE:9F:E3:AA:DA:70:9D:35:1D:9F:4
8:DB:DA:BF:EA:D3:D4:F2:C4:35:01:45:4F:CF:56:8F:70:9D:88:6D:1C:6E:A6:66:FC:C4:90:A6:DE:A9:E4:BC:0E:CD:AA:C3:2E:DA:00:1C:10:79:4F:89:55:0F:86:C5:F6:91:45:A9:05:56:E4:5C
:09:85:83:80:93:22:5D:3E:29:4F:84:85:0B:83:14:F3:55:2E:8E:68:04:89:89:8C:8F:39:0E:75:82:30:23:27:30:04:33:26:4D:A2:69:3D:A7:63:4E:51:8F:02:C6:CCE:3E:15:40:2B:0C:64:70
:7F:24:6C:49:84:7E:2B:BB:BC:43:3A:5F:E9:B4:AC:BE:A2:51:21:03:05:DB:52:3F:57:00:6C:5E:CF:FF:51:10:96:D6:8B:02:D0:6E:13:EF:71:47:42:DF:01:A9:A6:6A:39:1F:E7:BF:89:90:58
:DA:E6:58:8F:ED:1B:09:89:F4:89:4E:54:1E:17:E8:FB:57:93:07:74:D0:0E:EC:DA:88:7F:8E:83:41:EF:5C:EC:6E:40:80:31:F5:08:C1:28:99:42:6E:11:D2:47:90:85:55:49:74:81:42:40:82:10
:92:89:77:F7:D1:3D:84:ED:A7:09:B1:E7:A7:F7:2E:03:82:04:8F:4A:7D:BA:36:5E:86:E8:BE:1F:4B:A6:50:D5:96:E9:17:48:39:A5:A4:47:7A:59:67:86:8A:AC:35:17:37:67:D9:6C:97:A7:27:2
E:33:BA:29:D9:47:EB:CC:C8:50:0F:08:EA:8B:D2:B1:21:85:60:06:05:33:BF:7B:68:32:8C:9E:4B:4D:5F:A7:46:71:24:17:34:9C:8F:C8:1D:3E:98:59:30:D7:2A:53:4F:80:1F:A6:77:FF:0F:ED:1
3:11:4C:2A:43:C6:8B:83:6E:60:70:8C:84:64:C4:97:6A:BF:53:71:68:55:28:EA:21:C8:B9:4F:D9:5D:EE:16:38:4E:59:D7:0A:FA:70:ED:BC:DD:FD:02:03:01:00:01

Basic Constraints

isCA: true

Authority Info Access

http://ca1.gov.dk/qualified/root/cacert/root.cer

http://ca1.gov.dk/ocsp

CRL Distribution Points

http://ca1.gov.dk/qualified/root/crl/root.crl

Subject Key Identifier

12:3C:7B:C8:21:03:75:62:18:5D:A2:D9:BB:68:70:86:FB:90:A7:0B

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

*CE:80:24:37:11:6C:3F:BE:80:DD:16:BD:74:4A:DD:46:E0:53:A1:CE:F0:48:A5:60:3
E:E9:21:CE:7E:17:06:15*

X509SubjectName**Subject C:**

DK

Subject O:

Den Danske Stat

Subject CN:

Den Danske Stat kvalificeret rod-CA

X509SKI**X509 SK I**

Ejx7yCEDdWIYXaLZu2hwhvuQpws=

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description [en]

undefined.

Status Starting Time

2022-01-11T09:00:19Z

2.1.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI

[en]

http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC

2.1.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI

[en]

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

Public Key:

```
30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:B8:99:86:18:08:12:38:3C:D0:DE:52:B8:E0:6D:54:5F:4F:7F:6D7:E8:CD
:E8:89:EE:C2:00:82:4B:76:34:4B:E2:B7:98:F0:98:23:06:12:E1:37:64:72:42:37:28:15:85:87:89:5F:87:7D:21:0D:E6:4F:D3:E7:F3:58:88:80:9E:74:FD:7B:2C:65:4F:5F:47:AE:3E:15:E8:12
:9C:8F:5A:92:F7:5F:BF:24:F0:6A:4F:04:F4:0E:5B:13:00:8D:2D:57:1E:06:0A:32:13:6D:F4:66:72:0E:4A:EA:67:F3:B8:F9:C9:F6:5A:19:A1:F8:D1:9D:0B:DF:D6:39:7B:A1:C9:3A:2A:88:38:90
:E6:3A:E4:B2:5C:E:C:DF:CB:68:79:E7:00:09:78:EC:14:CC:D8:6F:28:A1:15:0F:AF:57:22:BD:63:95:B3:C4:99:8F:F5:2C:86:6F:E4:F9:67:FC:08:81:3D:16:3F:AA:AD:1D:62:B3:26:00:71:52:3
2:4C:68:9F:9A:32:98:F4:03:08:31:83:FE:D7:05:68:1A:CD:8F:21:7A:ED:2C:A6:8E:E6:17:97:68:73:A8:8D:2D:8F:77:9E:03:47:1D:3A:8B:50:F0:D1:15:1E:34:C3:F4:D7:9C:53:AB:C7:9A
:1F:02:4D:C3:DD:F7:22:36:01:C8:C1:74:09:8E:7D:DD:B2:B2:F8:0C:A7:4E:03:27:DC:C2:81:D6:74:1A:12:25:CE:DE:71:9A:89:04:45:C6:2A:B0:62:DB:F0:D7:04:DB:E3:D3:68:D4:B3:52:38
:F6:D4:97:B9:C7:4E:4D:05:50:C8:F2:63:F9:98:8E:83:5E:D4:AC:57:F5:2B:D8:85:9A:AD:6A:48:6E:9B:FD:5C:06:0A:90:DB:AE:E4:CD:64:A6:41:F3:5B:A2:45:0E:E8:FA:B2:98:89:01:22:F
6:58:69:CE:80:71:35:CC:3C:E5:BF:AD:6C:EB:6F:5F:69:F8:57:46:55:6F:34:41:CF:F6:6A:6F:02:03:01:00:01
```

Basic Constraints*isCA: true - Path length: 0***Authority Key Identifier***12:3C:7B:C8:21:03:75:62:18:5D:A2:D9:BB:68:70:86:FB:90:A7:0B***Authority Info Access***http://ca1.gov.dk/qualified/root/cacert/root.cer**http://ca1.gov.dk/ocsp***CRL Distribution Points***http://ca1.gov.dk/qualified/root/crl/root.crl***Subject Key Identifier***33:A8:B7:42:3A:F9:AD:84:EC:29:12:CD:EB:14:17:5B:EE:3D:FE:B2***Key Usage:***keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***CE:90:0A:72:94:F8:A7:3B:9E:5C:BA:F1:AB:AD:43:3D:16:F3:8A:E0:3F:8C:4D:14:90:CF:26:34:21:54:F6:50***X509SubjectName****Subject C:***DK***Subject O:***Den Danske Stat***Subject CN:***Den Danske Stat kvalificeret udstedende-CA 1***X509SKI****X509 SK I***M6i3Qjr5rYTsKRLN6xQXW+49/rl=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description [en]***undefined.***Status Starting Time***2022-01-11T09:02:24Z***2.2.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***2.3 - Service (granted): Kvalificeret tidsstemplingsenhed 1****Service Type Identifier***http://uri.etsi.org/TrstSvc/SvcType/TSA/QTST*

Public Key:

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:A4:B8:D1:33:FC:C7:87:9C:E5:88:94:AD:F9:8D:70:76:79:8A:31:69:D9:2D:7D:6A:8A:AD:49:4D:76:55:91:F6:47:85:4A:49:AA:7F:08:3D:2F:88:57:AE:25:73:77:34:98:8D:75:61:5F:6A:39:AD:12:F5:6A:6B:94:2F:CD:20:C9:2C:7F:FB:3D:7A:F3:AD:9A:CD:AD:C8:9E:8B:5C:59:F1:01:73:33:B0:85:49:D6:C3:ED:75:02:3C:68:35:05:13:BF:92:B0:9D:07:C9:B0:CF:C4:91:97:15:90:40:E2:24:15:9F:C4:AC:B9:E6:61:14:09:10:AD:ED:11:57:AC:9C:73:8F:4D:9A:77:4C:B4:3F:DB:E9:11:E8:18:13:6C:FA:75:55:1D:5A:93:00:2A:C9:91:60:23:E9:87:1E:E4:BD:2A:9C:56:CA:89:5A:E6:93:38:E7:85:F5:17:BA:6A:FC:9C:AB:C2:98:BF:AB:A1:25:C3:18:26:C5:2B:A7:50:F7:81:9D:00:73:49:76:67:78:84:C4:4E:95:C1:C4:2F:0A:8E:7E:E1:33:C4:F1:2C:E4:63:3F:F1:3E:51:6B:C3:DE:46:E7:52:A2:18:E6:6F:F4:25:65:0F:C2:28:CF:4A:DA:2D:6D:6C:84:55:41:07:49:DO:4B:13:B2:85:23:DF:77:69:BD:FC:21:8F:52:A4:98:92:7A:37:02:96:25:01:7E:D6:4D:AF:58:2F:A3:91:36:C3:5D:2A:B1:BF:F7:21:BE:F8:5C:9C:DF:F3:B1:AA:23:15:33:96:4E:BF:D2:01:5D:ED:2C:9A:D4:98:00:68:47:D3:9E:EA:BF:0E:9B:B0:E5:7F:B9:83:5C:1F:C8:40:8E:55:9F:9B:D8:17:A5:FB:FE:8F:74:FE:33:DB:DA:88:53:DD:82:3F:A2:DB:04:76:DF:DC:14:DF:FF:02:15:8A:78:C3:18:27:8B:88:25:37:04:1D:69:1E:F1:A7:AC:06:65:0A:A7:87:0C:22:9D:C8:F1:67:9C:C5:20:8B:DF:05:86:7E:0E:88:66:10:F5:CD:AA:0A:8D:9C:13:1F:DC:70:3E:65:64:4A:E9:45:34:C9:85:B9:F7:A2:84:7E:0F:57:3C:DE:4C:CD:97:3C:1C:2F:FA:86:0D:A0:65:91:61:F7:6F:CE:4D:5C:0C:27:DF:8B:CA:39:B8:03:CF:7C:DA:36:4A:9E:85:D1:A5:E6:29:2E:97:0C:D2:B2:F9:AE:FE:35:ED:10:8C:A3:75:2A:BF:2F:44:73:51:F2:D7:32:5A:E6:55:A4:20:F4:33:8D:5D:A2:45:88:37:F7:CA:4E:76:A8:3E:C9:69:23:63:E5:8A:41:02:03:01:00:01

Basic Constraints*isCA: false***Authority Key Identifier***12:3C:7B:C8:21:03:75:62:18:5D:A2:D9:BB:68:70:86:FB:90:A7:0B***Authority Info Access***http://ca1.gov.dk/qualified/root/cacert/root.cer**http://ca1.gov.dk/ocsp***Extended Key Usage***id_kp_timeStamping***CRL Distribution Points***http://ca1.gov.dk/qualified/root/crl/root.crl***Subject Key Identifier***03:1F:7A:9E:6A:40:34:0E:C5:FD:C7:0A:EF:65:7D:C5:72:2D:8C:09***Key Usage:***digitalSignature***Thumbprint algorithm:***SHA-256***Thumbprint:***56:E9:93:68:14:EB:6F:1D:87:72:A3:F6:3A:73:28:65:DD:3C:C3:09:B0:BC:F8:6A:42:60:EF:1C:38:C2:44:41***X509SubjectName****Subject C:***DK***Subject O:***Digitaliseringsstyrelsen***Subject 2.5.4.97:***NTRDK-34051178***Subject SERIAL NUMBER:***UI:DK-00000001***Subject CN:***Kvalificeret tidsstemplingsenhed 1***X509SKI****X509 SK I***Ax96nmpANA7F/ccK72V9xXIItjAk=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en]

*undefined.***Status Starting Time***2022-01-11T09:05:52Z***2.4 - Service (granted): Kvalificeret tidsstemplingsenhed 2****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description [en]

A time-stamping generation service creating and signing qualified time-stamps tokens.

Basic Constraints *IsCA: false*

Authority Key Identifier *12:3C:7B:C8:21:03:75:62:18:5D:A2:D9:BB:68:70:86:FB:90:A7:0B*

Authority Info Access *http://ca1.gov.dk/qualified/root/cacert/root.cer*
http://ca1.gov.dk/ocsp

Extended Key Usage *id_kp_timeStamping*

CRL Distribution Points *http://ca1.gov.dk/qualified/root/crl/root.crl*

Subject Key Identifier *DD:90:FF:25:CC:97:DF:29:B1:90:07:07:8B:30:F1:42:2E:6F:85:80*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *02:F6:4D:4D:9D:5A:CB:55:D5:9E:C3:E1:8B:6E:DB:91:A1:BF:22:AF:7D:D9:3C:98:91:D4:E0:44:41:90:7D:79*

X509SubjectName

Subject C: *DK*

Subject O: *Digitaliseringsstyrelsen*

Subject 2.5.4.97: *NTRDK-34051178*

Subject SERIAL NUMBER: *UI:DK-00000001*

Subject CN: *Kvalificeret tidsstemplingsenhed 2*

X509SKI

X509 SK I *3ZD/JcyX3ymxkAcHizDxQj5vhYA=*

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

Service status description *[en] undefined.*

Status Starting Time *2022-01-11T09:06:56Z*

2.5 - Service (granted): Digitaliseringsstyrelsen - NemLog-in Validering

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q*

Service type description *[en] undefined.*

Service Name

CRL Distribution Points <http://crl.ica04.trust2408.com/ica04.crl>
C=DK,O=TRUST2408,CN=TRUST2408 OCES CA IV,CN=CRL3196

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 *9E:14:93:7A:CB:B2:9E:96:0E:83:82:37:AA:02:FE:91:62:66:12:D5*

Basic Constraints *IsCA: false*

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

Thumbprint algorithm: *SHA-256*

Thumbprint: *00:5A:86:27:5A:06:7D:EA:08:97:2C:73:E8:0C:C2:8B:73:43:37:99:A1:CC:68:7B:32:8C:65:18:3E:5A:82:0F*

X509SubjectName

Subject SERIAL NUMBER: *CVR:34051178-UID:60233897+CN*

Subject O: *Digitaliseringsstyrelsen // CVR:34051178*

Subject C: *DK*

X509SKI

X509 SK I *nhSTesuynpYOg4l3qgL+kWJmEtU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time *2022-01-11T09:07:58Z*

2.5.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

2.5.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

2.6 - Service (recognisedatnationallevel): Den Danske Stat OCES rod-CA

Authority Info Access <http://ca1.gov.dk/oces/root/cacert/root.cer>
<http://ca1.gov.dk/ocsp>

CRL Distribution Points <http://ca1.gov.dk/oces/root/crl/root.crl>

Subject Key Identifier 33:65:1B:70:96:34:F0:0B:A0:87:9C:83:DE:4C:4F:88:0C:AD:6E:B6

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *06:FC:B2:CB:A3:9D:44:86:E5:30:8A:D8:69:80:BC:D7:AC:D3:B7:3B:3B:B1:26:C7:
5F:6C:4B:4D:A0:4C:9C:09*

X509SubjectName

Subject C: *DK*

Subject O: *Den Danske Stat*

Subject CN: *Den Danske Stat OCES rod-CA*

X509SKI

X509 SK I *M2UbcJY08Augh5yD3kxPiAytbrY=*

Service Status

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

Service status description [en] *undefined.*

Status Starting Time

2022-07-15T10:09:35Z

2.6.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

2.7 - Service (recognisedatnationallevel): Den Danske Stat OCES udstedende-CA 1**Service Type Identifier**

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

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.*

Service Name

Name [en] *Den Danske Stat OCES udstedende-CA 1*

Service digital identities

Thumbprint algorithm: SHA-256

Thumbprint: 5B:56:62:AA:01:12:B9:84:03:3A:33:AF:D3:A9:5A:49:A7:9C:7A:EE:9C:24:94:28:D
D:82:BF:D4:CO:2D:67:B8

X509SubjectName

Subject C: DK

Subject O: Den Danske Stat

Subject CN: Den Danske Stat OCES udstedende-CA 1

X509SKI

X509 SK I TAhIynO8w744Cjg9NrBcdJx7l7k=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2022-07-15T10:14:54Z

2.7.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

2.8 - Service (granted): Kvalificeret tidsstemplingsenhed 3

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name

Name [en] Kvalificeret tidsstemplingsenhed 3

Name [da] Kvalificeret tidsstemplingsenhed 3

Service digital identities

Certificate fields details

Version: 3

Serial Number: 297896051958777604535748452223639172049349959379

Thumbprint: 17:58:6F:2E:6E:50:7B:A6:F0:4B:3B:9F:2F:85:25:C6:BF:96:59:B0:15:36:9B:F0:21:EB:89:03:27:B2:BC:27

X509SubjectName

Subject C: DK

Subject O: Digitaliseringsstyrelsen

Subject 2.5.4.97: NTRDK-34051178

Subject SERIAL NUMBER: UI:DK-10000001

Subject CN: Kvalificeret tidsstemplingsenhed 1

X509SKI

X509 SK I Xpk+Sfe0bwqxIKWc8LckGUyHDdA=

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

Service status description [en] undefined.

Status Starting Time 2022-08-16T11:29:24Z

2.9 - Service (granted): Kvalificeret tidsstemplingsenhed 4

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name

Name [en] Kvalificeret tidsstemplingsenhed 4

Name [da] Kvalificeret tidsstemplingsenhed 4

Service digital identities

Certificate fields details

Version: 3

Serial Number: 635907886165938912020060437126357761949716961861

Thumbprint: 09:EA:B2:99:44:62:D8:9C:D4:EF:F2:8B:AC:99:23:67:57:7F:D6:E8:DE:B8:93:1A:A
5:F2:DE:F5:B7:DA:BA:FD

X509SubjectName

Subject C: DK

Subject O: Digitaliseringsstyrelsen

Subject 2.5.4.97: NTRDK-34051178

Subject SERIAL NUMBER: UI:DK-20000001

Subject CN: Kvalificeret tidsstemplingsenhed 2

X509SKI

X509 SK I EMaP6aja/xrFd0WvWDErGBdITRI=

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

Service status description [en] undefined.

Status Starting Time 2022-08-16T11:30:25Z

2.10 - Service (granted): Den Danske Stats kvalificerede valideringstjeneste

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>

Service type description [en] undefined.

Service Name

Name [en] Den Danske Stats kvalificerede valideringstjeneste

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 665735774743541984124456099830008006326233915025

Key Usage: *digitalSignature - nonRepudiation - keyEncipherment*

Thumbprint algorithm: *SHA-256*

Thumbprint: *92:97:42:B3:13:CE:8B:1B:E3:53:D6:18:B9:90:0D:55:21:4C:6C:07:9C:48:A2:1B:82:83:72:94:7F:F6:19:00*

X509SubjectName

Subject C: *DK*

Subject 2.5.4.97: *NTRDK-34051178*

Subject O: *Digitaliseringsstyrelsen*

Subject SERIAL NUMBER: *UI:DK-O:G:d32d16cf-2732-4f7d-b490-2c0d92e7ff6a*

Subject CN: *Den Danske Stats kvalificerede valideringstjeneste*

X509SKI

X509 SK I *F5s3pJIqIRMqQ8vRYHQc+UHNHZo=*

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

Service status description [en] *undefined.*

Status Starting Time *2023-01-19T15:09:40Z*

2.10.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

2.10.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

3 - TSP: Penneo A/S

TSP Name

Name [en] *Penneo A/S*

TSP Trade Name

Name [en] *NTRDK-35633766*

PostalAddress

Street Address [da] *Enghavevej 40, 4.*

Locality [da] *København V*

Postal Code [da] *1674*

Country Name [da] *DK*

PostalAddress

Street Address [en] *Enghavevej 40, 4.*

Locality [en] *Copenhagen V.*

Postal Code [en] *1674*

Country Name [en] *DK*

ElectronicAddress

URI [en] *mailto:trustservice@penneo.com*

URI [en] *https://penneo.com/*

TSP Information URI

URI [en] *https://eutl.penneo.com*

URI [en] *http://www.trust.penneo.com*

3.1 - Service (granted): Penneo A/S

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

Service type description [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Authority Key Identifier *08:DB:E8:2A:2E:D9:F9:24:40:40:6B:A0:EB:D9:30:34:C5:12:F7:2B*

Certificate Policies *Policy OID: 2.5.29.32.0*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *16:2B:BD:4D:E1:82:41:C7:23:06:5F:53:1E:81:97:92:95:48:E5:57:23:C9:52:6B:D7:9B:21:C8:4A:EC:97:81*

X509SubjectName

Subject CN: *Penneo Qualified Root CA 06/22/RSA*

Subject 2.5.4.97: *NTRDK-35633766*

Subject O: *Penneo A/S*

Subject C: *DK*

X509SKI

X509 SK I *CNvoKi7Z+SRAQGug69kwNMUS9ys=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2023-01-19T14:42:56Z

3.1.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC*

3.1.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

3.1.3 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

Public Key:

```

30:82:02:22:30:0d:06:09:2a:86:48:86:f7:0d:01:01:05:00:03:82:02:0f:00:30:82:02:0a:02:82:02:01:00:99:52:d9:da:9b:bf:5f:96:53:80:77:b7:cd:32:b3:be:24:ac:f2:5b:1b:06:69:
4c:24:e0:0f:82:1e:81:81:42:21:56:40:7a:ec:9e:7f:35:29:f7:2b:3c:da:f9:32:47:e6:3a:c6:08:fe:05:63:65:c2:1c:55:22:27:a8:00:eb:7d:32:2e:0d:f7:4a:1d:77:5e:b1:87:47:fe:2e:2d
:1f:3e:67:86:64:d6:38:ba:8b:06:00:05:28:8f:87:d8:1a:2f:02:89:07:c8:02:2f:8d:58:0d:02:81:88:1d:d3:c7:8a:9c:21:ad:9c:6f:a8:42:41:7c:40:e5:d1:3f:83:4b:dd:d4:b0:ee:eb:b7
13:d7:7e:c4:db:66:3c:63:c4:36:61:c6:69:f1:98:e4:18:39:24:86:07:4c:9c:fd:97:4a:66:61:3a:63:39:2c:ae:cd:cb:73:42:c5:48:eb:3f:37:3f:a8:bf:39:d3:de:1c:22:80:66:0f:0e:48:1
3:24:17:05:af:d6:07:37:d6:c3:ba:ff:44:87:d1:31:6c:5e:55:94:83:90:6e:08:8e:6c:fd:e7:64:6c:9c:d4:91:28:82:70:1c:59:d7:57:30:55:1e:98:27:44:aa:35:b3:81:66:c1:80:85:78:cc
2d:ec:a8:b9:fe:ea:a6:f3:84:b8:8a:62:ec:3d:ff:f2:58:09:31:60:fd:d8:fa:e9:65:3c:89:70:17:15:c5:26:89:17:6e:7e:99:6a:ec:30:80:0e:14:79:46:4a:7f:27:44:37:b5:4e:fs:fc:17:14
a8:3a:9b:a3:fb:5f:04:47:0a:4f:88:33:f8:68:c4:6f:cc:7b:9f:37:74:5d:83:6e:f2:71:9d:3b:28:e7:4c:e6:78:cb:d0:f3:14:4a:30:28:64:26:7b:6d:79:2c:1a:19:c3:3e:49:1f:b9:6d:dd:0
9:0d:4c:2b:74:8b:ad:68:e2:cd:dc:de:58:8a:f3:18:6e:fa:1a:b1:2a:fb:32:14:78:7f:98:32:87:20:27:33:13:89:a5:37:07:3a:4d:14:5a:a1:8a:07:22:e8:95:10:a6:91:da:a8:bf:6a:04
4f:48:4b:90:f2:de:ec:57:d2:a3:39:a6:05:a4:10:57:90:f5:f7:e9:ae:ff:4a:6c:04:eb:0a:15:e3:b6:73:4d:58:b7:7f:19:92:f4:c5:4c:86:b8:4e:d9:68:5d:61:4a:15:4d:c4:1f:9c:a2:95:7
8:08:e3:64:f7:8e:b2:d7:fe:84:13:0c:56:5e:7f:c9:8a:fd:29:fe:82:6a:fd:ef:21:c3:1b:34:82:bf:4d:af:15:49:86:b7:43:13:79:bb:87:03:bf:42:a5:02:03:01:00:01

```

Basic Constraints*IsCA: true***Subject Key Identifier***08:DB:E8:2A:2E:D9:F9:24:40:40:6B:A0:EB:D9:30:34:C5:12:F7:2B***Authority Key Identifier***08:DB:E8:2A:2E:D9:F9:24:40:40:6B:A0:EB:D9:30:34:C5:12:F7:2B***Certificate Policies***Policy OID: 2.5.29.32.0***Key Usage:***keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***16:2B:BD:4D:E1:82:41:C7:23:06:5F:53:1E:81:97:92:95:48:E5:57:23:C9:52:6B:D7:9B:21:C8:4A:EC:97:81***X509SubjectName****Subject CN:***Penneo Qualified Root CA 06/22/RSA***Subject 2.5.4.97:***NTRDK-35633766***Subject O:***Penneo A/S***Subject C:***DK***X509SKI****X509 SK I***CNvoKi7Z+SRAQGug69kwNMUS9ys=***Service Status***<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>***Service status description [en]***undefined.***Status Starting Time***2023-01-19T14:50:43Z*

Public Key: 30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:AA:C6:4B:B4:62:C2:4D:54:00:80:8C:8F:9D:B6:54:94:E9:98:2F:33:51:02:ED:EF:E3:1A:50:C1:15:4E:AD:96:2E:DC:86:20:48:A2:46:33:E4:2F:0B:67:C2:93:07:66:61:82:56:47:0D:D4:D1:7D:E9:87:D3:D7:9A:17:68:A9:34:47:A1:00:72:54:19:0B:4D:AC:A1:47:4F:EA:28:14:A2:6F:9B:45:7B:A3:02:74:E2:3A:F6:CC:AD:4B:00:83:8F:3E:A3:E9:07:7E:BF:F5:C7:0B:53:A5:A8:2B:DF:FF:8C:14:EA:52:2D:DC:65:F7:83:F8:39:0E:1E:05:B5:53:2F:67:7D:D8:E9:D9:89:F4:A9:BA:86:A8:57:E1:A8:E9:25:C0:FD:F8:05:FE:BD:DA:AB:F8:F1:18:76:07:5C:BF:A9:A7:3F:68:13:B4:82:15:C9:08:38:1B:63:78:9E:37:E3:16:D2:EE:64:85:27:75:D1:FB:43:8F:8C:BE:72:7D:7C:7B:BF:D7:51:C2:6A:EA:9C:AC:F6:D3:94:4B:EF:6A:CB:43:89:85:0C:85:4B:E2:8E:1F:AE:25:D4:A6:1B:0B:AF:39:CA:1D:A8:72:5A:DA:1A:79:4B:75:57:F9:FD:B1:FD:9F:DA:BC:D6:BD:CC:F2:31:AC:42:5A:DC:06:BA:F4:22:54:42:04:C1:1C:33:CE:A5:D8:9F:02:22:5A:75:A3:CF:22:1F:94:4E:A6:A3:6:83:C6:42:4C:5B:88:02:58:74:FD:77:37:88:82:B7:B5:2E:2B:CE:12:A0:5C:DD:9F:D8:3C:74:BD:A8:28:57:E5:AD:B3:07:D2:3D:17:2B:D9:E2:AB:F3:5B:93:94:C1:D7:15:73:9E:8E:0D:68:57:A1:DF:ED:FB:FB:03:AA:89:F1:F7:E1:13:2A:5C:CE:8B:FC:8F:B5:0C:DCA7:24:83:44:D5:18:7B:A1:36:78:55:AB:9E:DD:AE:08:C0:81:4F:5A:D1:DA:E7:1A:0C:DA:18:3F:02:03:01:00:01

Basic Constraints *IsCA: false*

Authority Key Identifier *4C:01:E2:CA:73:BC:C3:BE:38:0A:38:3D:36:B0:5C:74:9C:7B:97:B9*

Authority Info Access
http://ca1.gov.dk/oces/issuing/1/cacert/issuing.cer
http://ca1.gov.dk/ocsp

Subject Alternative Name *chrnie@digst.dk*

Certificate Policies
Policy OID: 0.4.0.2042.1.1
Policy OID: 1.2.208.169.1.1.1.2.7.1

CRL Distribution Points *http://ca1.gov.dk/oces/issuing/1/crl/issuing.crl*

Subject Key Identifier *31:F2:29:25:A0:19:1F:05:A2:EB:4D:20:A2:71:69:34:C4:AC:BE:EC*

Key Usage: *digitalSignature - nonRepudiation - keyEncipherment*

Thumbprint algorithm: *SHA-256*

Thumbprint: *DB:98:39:13:97:84:2F:E6:9D:B4:D4:39:27:56:9A:F9:F2:1E:24:FF:03:0F:83:E6:1E:ED:F0:F6:C2:AA:89:FC*