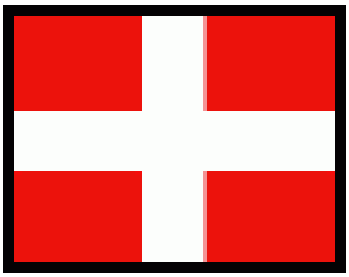

DANMARK (DENMARK) : Trusted List

Tsl Id:

Valid until nextUpdate value: 2025-11-09T12:02:56Z

TSL signed on: 2025-05-09T11:09:36Z

PDF generated on: Fri May 09 13:11:00 CEST 2025

TSL Scheme Information

TSL Id

TSLTag

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

TSL Version Identifier

5

TSL Sequence Number

39

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*

X509 Certificate

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

MIIICDCCBfCgAwIBAgIUSOnGJxOHWc5N+Nk12eZPPCwr7ZYwDQYJKoZIhvcNAQENBQAwXzELMAkG
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AQ0FAAOCAgEAHBjW4N8NKNvJot414m/L76pB/15LKiGDi1/2V7MHe8u2GcplR1IjESrSEhhwUAW
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-----END CERTIFICATE-----

Signature algorithm: *SHA512withRSA*

Issuer CN: *DIGITALSIGN QUALIFIED CA G1*

Issuer O: *DigitalSign Certificadora Digital*

Issuer C: *PT*

Subject CN: *VICENTE ANDREU NAVARRO*

Subject OU: *RemoteQSCDManagement*

Subject GIVEN NAME: *VICENTE*

Subject SURNAME: *ANDREU NAVARRO*

Subject E: *vicente.andreu-navarro@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: *ES*

Valid from: *Mon May 06 14:45:16 CEST 2024*

Valid to: *Thu May 06 14:45:16 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:BD:E2:55:EE:0A:16:DE:6B:EA:26:AD:A4:31:3D:1C:9E:B9:05:02:74:FF:97:2C
:DB:81:A1:D5:BD:DE:63:10:C1:F2:E9:1C:A8:23:50:1F:E0:94:E5:39:64:A3:0B:EE:9F:B0:DC:C0:A4:54:75:4E:FD:F0:F3:F5:AE:4A:08:C7:4D:67:C3:9E:9A:AC:DB:48:B9:87:DE:FD:03:95:B0:
BD:F5:EE:CD:CB:94:A9:E1:45:A6:D7:51:FE:D2:66:FF:4F:13:B1:30:03:F8:27:80:FA:B4:28:E8:AD:B7:07:5C:4C:61:1C:17:FC:13:6D:FC:42:F4:DD:0F:D3:39:08:F9:57:8B:95:DC:AC:9F:D3:D
E:39:CA:EE:60:3A:19:AB:32:CF:D1:64:26:7C:33:E8:9A:87:04:DA:56:4B:5F:F9:9B:E1:A1:C4:AC:3E:DF:9A:DB:EB:8F:23:C2:29:4D:4F:B1:21:60:17:5A:E4:3E:DB:B4:3B:CF:30:F4:77:AB:2A:
05:DA:EE:0E:BD:7A:72:51:6D:65:75:8D:46:29:26:F6:AE:A9:08:E0:0E:28:6F:E6:CA:CC:DE:52:EC:BE:F9:33:ED:42:72:37:F8:E4:25:4E:EC:83:5E:CC:FD:50:D2:9B:A1:00:85:D9:23:66:7D:1
A:1E:07:17:31:D3:6B:52:FF:35:20:3F: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	*vicente.andreu-navarro@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	*8E:E7:B0:79:8E:0F:23:42:86:8D:EB:4C:87:CE:2F:4E:C1:27:C5:07*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
Key Usage:	*nonRepudiation*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*DF:7E:29:36:0C:34:B2:B8:D6:D5:F4:03:25:C1:D4:D1:2C:99:22:CE:CD:33:B7:40:76:74:A7:4B:2B:3C:A1:E5*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *566117616430214055757992355472683005220982589151*

X509 Certificate

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

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

Signature algorithm: *SHA512withRSA*

Issuer CN: *DIGITALSIGN QUALIFIED CA G1*

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:B0:82:DA:F6:8D:DB:83:3D:25:FD:D4:75:47:4D:4C:84:8B:6B:77:A0:4B:93:16:A4:27:19:6A:A6:79:5C:D6:18:53:F1:1D:EE:60:6B:D2:57:07:EC:9A:34:1E:8B:F6:24:6E:33:28:37:36:A4:8E:8E:2F:A0:F8:54:20:90:5A:F7:4E:D3:24:B1:B0:65:28:21:7E:4A:74:FA:F7:20:E3:27:82:2E:87:40:41:AB:46:EE:21:2C:87:91:6B:E6:E6:60:C0:FA:4B:5C:4C:62:97:4D:B7:E1:04:5C:C3:B9:09:B0:8E:24:EF:07:7B:62:F5:C0:8F:59:2F:E7:32:D3:16:8E:AC:3A:BF:19:17:D9:26:DA:85:35:EE:06:DD:66:28:08:1F:7F:EE:47:E2:47:92:48:5B:96:39:BE:32:CA:44:4C:D3:7E:36:F6:BB:76:E8:64:CF:5E:25:96:1F:C4:26:BC:93:10:F4:0B:01:DB:20:CF:E7:11:90:19:32:2D:0D:58:61:2E:A2:47:7A:62:7E:BB:0C:BD:7C:C7:62:5C:09:63:D0:33:3C:D7:77:73:40:52: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 Key Identifier *71:BF:9B:0E:1E:75:8F:ED:4F:3A:D8:BB:EF:3E:52:9E:CB:81:6C:86*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *B6:3D:41:67:44:E7:09:8B:F9:EC:2C:AA:59:6A:93:BC:24:68:E3:7F:82:84:BA:65:EC:C0:61:71:1B:CB:AA:18*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *620818890745556847869731431413617216995310914687*

X509 Certificate

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

MIIH9DCCBdygAwIBAgIUbL57W2NNkznemb+sNTEfKSmLTH8wDQYJKoZIhvcNAQENBQAwXzELMAkG A1UEBhMCUFQxKjAoBgNVBAoMIURpZ2l0YWxTaWdulENlcnRpZmljYWRvcmEgRGlnaXRhbDEkMCIG A1UEAwwbRElHSVRBTFNJR04gUVVBTElGSUVEIENBIEcxMB4XDTIzMDQyMTE1NTk0M1oXDTI2MDQy MDE1NTk0M1owggFPMQswCQYDVQQGEwJCRTE9MDsGA1UECww0Q2VydGlmaWNhdGUgUHJvZmlsZSAt IFF1YWxpZmllZCBDZXJ0aWZpY2F0ZSAtIE1lbWJlcjEjMCEGA1UEYQwaTEVJWEctMjU0OTAwWk5Z QTFGTVROVUzOTMxHDAaBgNVBAoME0VVUk9QRUFOIENPTU1JU1NJT04xKTAnBgNVBAsMIEVudGl0 bGVtZW50IC0gRUMgU1RBVFVUT1JZIFNUQUZGMSgwJgYJKoZIhvcNAQkBFhlqZXJvZW4ucmF0aGVA ZWMuZXVyb3BhLmV1MQ8wDQYDVQQEDAZSQVRlw4kxGDAWBgNVBCoMD0pFUk9FTiBBUk5PTEQgTDEd MBsGA1UECwwUUmVtb3RlUVNDRE1hbmFnZW1lbnQxHzAdBgNVBAMMFkpFUk9FTiBBUk5PTEQgTCBS QVRlw4kwggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQDgC3u493b8aZgWC+wdf0+1/ILG /e+XYcHQlNxCL0kCVEo+sRt9z55sX2wHmon/aXsiS4twTqk9AQxlWpEyXuZa3jRrBil55Bdqtmh+ 2+rrV0AuOhHhupwAKO52bP+yISU8G4r+g+NzYUMwNCDM9nvj0A5xFiVqRV+ogU5tWmaRJ7sazSXa G9sjs531SZilsyjvMH72jtbeQiYEmdfc0GKa2Cnj9vcxS/+1ht9yMCH/OzTZXOPht9v8dVXx2TV 1pZaD8/1BI8gPGew2YRL7WPGn2GnNm1dm7H5vL3l5pz5An9mQR4iu1ui2WALi+9BzauxLyQnhCCM WawlofaNrrudAgMBAAGjggK0MIICsDAMBgNVHRMBAf8EAjAAMB8GA1UdIwQYMBaAFHNJ8UAcFAR8 mhl/+i/NXGcjGOkUMIGGBggrBgEFBQcBAQR6MHgwRgYIKwYBBQUHMAKGOmh0dHBzOi8vcWNhLWcx LmRpZ2l0YWxzaWduLnB0LORjR0lUQUxTSUdOUVVBTElGSUVEQ0FHMS5jcmwwHQYDVR0O BBYEFBvvbgFnORNl1DwbohrG8igrqWC5MA4GA1UdDwEB/wQEAwIGQDCB0wYIKwYBBQUHAQMEgcYw gcMwCAYGBACORgEBMAgGBgQAjkYBBDATBgYEAI5GAQYwCQYHBACORgEGATBqBgYEAI5GAQUwYDAu FihodHRwczovL3FjYS1nMS5kaWdpdGFsc2lnbi5wdC9QRFNfcHQucGRmEwJwdDAuFihodHRwczov L3FjYS1nMS5kaWdpdGFsc2lnbi5wdC9QRFNfZW4ucGRmEwJlbjAVBggrBgEFBQcLAjAJBgcEAIvs SQEBM8UGCCsGAQUFBwsCMAkGBwQAi+xjAQIwDQYJKoZIhvcNAQENBQADggIBACHUd1cXS1SNDV6Z YlzoVoxk3LaOLrGoS12X33snN8eaHQ78UyjMlmul6xBfC9qte0T0wS5apuq3UGpg2Xir983tPHea weu43sx1fkdpPnltDm/KcwwGxb0/LvrArl4FTlvGRmHD2dmwBs2G7Qgxyvh38nsCzuKEA4ySuMPL 6XOCuoXxAfeM9S1kVikHzCUcwamLC9k4+2+KdusJDXvRMlWcpgHjkfCZqb+ELipLOkVQ7hdRPPJn 5isQFbUi6/Gbc/01THQvaNPRS948ITi6iMSwOfHI8BXvSF0k/XBodJXy/C3VhZoxivMtvX1e4jyrh0 E9y7G8kSjd5zty6JlG+Tr9YP04bOH13C0yYvgr8Wrpx26o+9N5sS54OQ3/VHw6+yU67cBAU/JUk FbFe3FqU+i6s5oXnRxnrMQPNKAx7+Vuwe9V5c6iM7LiHMbCkgBeQq67YYiuQJ73+Pc/1OJOR/r3/ GtoS+q3xJYKSMfHyLqwUFO4qJhLPm8DYSXrWymqEzQ1extyCMO73v1o/UVsKabFAG1XHggULXsiK XoidcAC6H4zkK95NmVy6Bl2ws3UVH6/Nz9r2pH9VXtiRLr1CjCg+k8CuGFS6CDQWtqdylb0FwmtA s81cd88W7l1lXWyF8mrxu55zf0qHxsTwFxyB57kCk4km92MalqzuOQYZ0LzW

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

Signature algorithm: *SHA512withRSA*

Issuer CN: *DIGITALSIGN QUALIFIED CA G1*

Issuer O: *DigitalSign Certificadora Digital*

Issuer C: *PT*

Subject CN: *JEROEN ARNOLD L RATHÉ*

Subject OU: *RemoteQSCDManagement*

Subject GIVEN NAME: *JEROEN ARNOLD L*

Subject SURNAME: *RATHÉ*

Subject E: *jeroen.rathe@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:	*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:B8: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:DB:EA:EB:57:40:2E:3A:11:E1:BA:9C:00:28:EE:76:6C:FF:B2:21:25:3C:1B:8A:FE:83:E3:73:61:43:30:34:20:CC:F6:7B:E3:D0:04:B1:16:25:6A:45:5F:A8:81:4E:6D:5A:66:91:27:BB:1A:CD:25:DA:1B:DB:23:B1:2D:F5:49:98:A5:B3:28:EF:30:7E:F6:8E:D6:DE:42:26:04:99:D7:DC:D0:62:9A:D8:29:C9:F6:F7:31:48:FF:B5:86:DF:72:30:28:87:FC:EC:D3:65:73:8F:86:DF:6F:F1:D5:57:C7:64: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:D9:60:0B:8B: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*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *165751212142046865099794733233293184155782588036*

X509 Certificate

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

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lIY=

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

Signature algorithm: *SHA512withRSA*

Issuer CN: *DIGITALSIGN QUALIFIED CA G1*

Issuer O: *DigitalSign Certificadora Digital*

Issuer C: *PT*

Subject CN: *CONSTANTIN ADRIAN CROITORU*

Subject OU: *RemoteQSCDManagement*

Subject GIVEN NAME: *CONSTANTIN ADRIAN*

Subject SURNAME: *CROITORU*

Subject E: *adrian.croitoru@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: *RO*

Valid from: *Mon Oct 02 15:29:50 CEST 2023*

Valid to: *Thu Oct 01 15:29:50 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:C1:0F:7D:D0:0A: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:BD:0A:6F:C8:C3:3C:93:2E:C5:AE:2C:90:EA:69:4B:E6:23:AA:13:39:9E:13:62:8E:D6:68:5C:B2:8B:66:15:AB:84:D2:55:7A:3D:1B:CB: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:F0:A9:0B:F3:DE:F6:D1:7A:3A:1E:9D:06:2D:82:99:7F:07:94:4E:37:CC:D6:0E:91:58:A2:93:16:B9:CA:60:75:DD:6D:72:62:C3:4A:57:DD:B4:33:2F:D9:09:FA:45:A0:4C:96:DF:81:F7:FB:A6:4D:47:B2:30:87: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:5D:DA:9A:89:FD:FD:9C:97:AE:B6:10:A9:80:BF:1C:89:60:04: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:CC:21:17:5A:6F:37:98:6D:5C:E8:FB:79:02:03:01:00:01*
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	*adrian.croitoru@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	*22:79:45:E8:29:79:1C:AB:D4:13:7E:48:7E:6F:32:ED:C7:D0:BE:F0*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
Key Usage:	*nonRepudiation*
Thumbprint algorithm:	*SHA-256*
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:	*212676479325594043390357602242635120 27*

X509 Certificate

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

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

Signature algorithm: *SHA256withRSA*

Issuer SERIAL NUMBER: *201803*

Issuer CN: *Citizen CA*

Issuer O: *Certipost N.V./S.A.*

Issuer L: *Brussels*

Issuer C: *BE*

Subject SERIAL NUMBER: *72020329970*

Subject GIVEN NAME: *Patrick Jean*

Subject SURNAME: *Kremer*

Subject CN: *Patrick Kremer (Signature)*

Subject C: *BE*

Valid from: *Sat Jun 02 00:04:19 CEST 2018*

Valid to: *Wed May 31 01:59:59 CEST 2028*

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:AF:B8:3B:56:B8:83:63:86:AC:DD:1E:0B:3C:E8:3B:B8:F1:F9:8A:71:F3:69:53:
0E:C0:56:FF:F1:83:96:FB:D2:15:30:7C:FF:57:97:49:03:37:93:2A:F8:4B:1B:94:B8:3E:4E:8A:77:61:3E:87:5F:05:95:1A:27:A7:BD:06:BF:6F:A2:8E:D9:0F:93:B6:50:91:F7:B3:D3:27:2E:01:
B2:D7:88:DC:76:4B:B7:DC:E4:61:BD:2C:62:5A:7C:32:60:06:04:D0:B9:09:B5:68:35:4B:0D:0E:B9:DE:6A:91:E6:D0:0E:FA:01:1F:EA:FB:38:CD:11:12:2F:73:24:61:70:14:AB:E4:BF:5A:87:0
4:68:6A:48:85:E3:55:00:5D:E2:3D:29:2F:11:ED:CB:BD:48:C5:FF:15:C7:58:5E:1A:32:FA:86:2B:A9:17:1A:C7:9A:4D:C9:FD:86:04:DB:71:EB:96:D8:F0:22:12:BF:9E:0D:33:5C:CE:4C:06:04
:31:57:C3:39:A7:18:53:CC:45:EC:F7:38:D9:3F:8C:82:A1:85:AF:13:CA:50:D2:7C:8F:CC:5F:73:83:B7:47:54:DE:3B:C9:10:A3:C8:7D:42:62:C4:13:DE:87:13:09:33:05:B1:4E:31:5B:36:EF:C
2:2B:BB:49:F2:A4:F6:8B:54:B8:55:02:03:01:00:01

Authority Key Identifier: *D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54*

Authority Info Access:

http://certs.eid.belgium.be/citizen201803.crt

http://ocsp.eid.belgium.be/2

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*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version:	*3*
Serial Number:	*660862747298009142807362633871991440505734410485*
X509 Certificate	*-----BEGIN CERTIFICATE-----* *MIIIoDCCBoigAwIBAgIUc8lcSUtVEKAMMvHm9QWU05kXsPUwDQYJKoZIhvcNAQENBQAwXzELMAkG A1UEBhMCUFQxKjAoBgNVBAoMIURpZZI0YWxTaWduIENlcnRpZmljYWRvcmEgRGlnaXRhbDEkMCIG A1UEAwwbREIHSVRBTFNJR04gUVVBTEIGSUVEIENBIEcxMB4XDTIzMTExNzEwMTE0NloXDTI3MTEx NzEwMTE0NlowggEVMQswCQYDVQQGEwIMVTFDMEEGA1UECww6Q2VydGlmaWNhdGUgUHJvZmlsZSAt IFF1YWxpZmllZCBDZXJ0aWZpY2F0ZSAtIE9yZ2FuaXphdGlvbjE5MDcGA1UECwwwRGlyZWN0b3Jh dGUtR2VuZXJhbCBmb3IgRGlnaXRhbCBTZXJ2aWNlcyAoREIHSVQpMSMwIQYDVQRhDBpMRUlYRy0y NTQ5MDBaTlIBMUZMVVE5VTM5MzEcMBoGA1UECgwTRVVST1BFQU4gQ09NTUITU0lPTjEIMCMGCSqG SIb3DQEJARYWZGlnaXQtZG1vQGVjLmV1cm9wYS5ldTEcMBoGA1UEAwwTRVVST1BFQU4gQ09NTUIT U0lPTjCCAiIwDQYJKoZIhvcNAQEBBQADggIPADCCAgoCggIBAKWYeBA8kYAREIGnHojRNpbby44G +TSJcgHI9QtyXlYjB234hSAYyJvW+gKvoownskrogfUP6GOmQqEFZX335Y0sBwfppVemEoe9H9Aj /cpT14IqdB05V4a88ASRfR0Va1xmQJrDsBZWqZFx0EEHBctIF5BjyTMAcQybha+4AOlotp3dF/7Z A3Cu4GYbN9BuQyyqfqrjMduDzzDjVwKC17aEsLev60C1FnIJ/FVEda3IJSGiID5JyUceTaRcot1r w6gJKrOVhwP/UHfevJjCsQsuAzkf7ivzHzYuPPR9Ussecwr7O95Fr4wbPYIyX2AOTIieAC7GMV XHN1/+4LH74ndvqjYESCxWmN9Skib3+G6TquOCQxvNXzHPZb95btCo5nVprCn14O3CXUTZMEKkhP uKW8dl6pR2JSGbtT+xBkcc1wYVlUnzE3d+YK5SSevUT2COwJM+AcjSoUaRTBINsD/ezDDvv7vtbF 1XccaljoCNkurzayTsMszGDvAF171LY69INY6yK0uzrS+3c/hEHctXa5KIC3PpWrBGQ5mw73KerR vnAhzDZemVguPk1D59gJNfHoHXmy1bS52rHWYOwHH+2qbODdh8GkHwHXBzSpFit1Kg2brpavhztN aGIj6GsLFAbrBokCUJlIOOL08Tfy9Vnn5Rg0+7VTddBdAxg9AgMBAAGjggKaMIICjAMBgNVHRMB Af8EAjAAMB8GA1UdIwQYMBaAFHNJ8UAcFAR8mhJ/+i/NXGcjGOkUMlGGBggrBgEFBQcBAQR6MHgw RgYIKwYBBQUHMAKGOmh0dHBzOi8vcWNhLWcxLmRpZ2l0YWxzaWduLnB0L0RJR0lUQUxTSUdOUVVB TElGSUVEQ0FHMS5wN2IwLgYIKwYBBQUHMAGGImh0dHBzOi8vcWNhLWcxLmRpZ2l0YWxzaWduLnB0 L29jc3AwIQYDVR0RBBowGIEWZGlnaXQtZG1vQGVjLmV1cm9wYS5ldTBfBgNVHSAEWDBWMDcGCysG AQQBgcd8AEBMCgwJgYIKwYBBQUHAgEWGmh0dHBzOi8vcGtpLmRpZ2l0YWxzaWduLnB0MBAGDisG AQQBgcd8BAIBAQEGMAkGBwQAi+xAAQMwHQYDVR0lBBYwFAYIKwYBBQUHAwIGCCsGAQUFBwMEMIG8 BggrBgEFBQcBAws5BrzCBrDAVBggrBgEFBQcLAjAJBgcEAIvsSQECMAgGBgQAjkYBATAIBgYEAI5G AQQwEwYGBACORgEGMAkGBwQAjk7BBgIwagYGBACORgEFMGAwLhYoaHR0cHM6Ly9xY2EtZzEuZGln aXRhbHNpZ24ucHQvUERTX2VuLnBkZhMCZW4wLhYoaHR0cHM6Ly9xY2EtZzEuZGlnaXRhbHNpZ24u cHQvUERTX3B0LnBkZhMCcHQwSwYDVR0fBEQwQjBAoD6gPIY6aHR0cHM6Ly9xY2EtZzEuZGlnaXRh bHNpZ24ucHQvREIHSVRBTFNJR05RVUFMSUZjRURDQUcxLmNybDAdBgNVHQ4EFgQUlO5hwcl9/63i ssm59r+TiHqSZwwDgYDVR0PAQH/BAQDAgZAMA0GCSqGSIb3DQEBDQUAA4ICAQCr8gjlhTe3SsD7 cB8S8kDzt+CBnJm7bOFc9t9IUl6iKntVtiPU4T+cYiPk8TnT+/w7dBphRziZCL1sDfSJGQ5JPBw+ hBPuvzEqP4xVi5l4Jhg/GpYSaa2+dkFXlKe6Sd+ii/RnwBSnfqVfNZtasj7yX+oujGau5L5UPlkQ xDrMie8KjsNtlkFjQDoioGAx8b0u6WyhAuqwEacCznft20Dim3sC7XJw8GHumrnW52rUzl4SbXoT BAt8F1zPCbEbjU0oc8SbFNPlChh+9sHUorEmHIlcg30LBHihkDCx4mK8J60JybkS7D4U2RO29VsJ fDmnvNxfJZxfLHEJ2tkh+AMgJXPDlvXQ+rZ1NmLHrbXkcHOlqR3F88aKTLZMI5AZZfkfJZjkIqE StN6Enaq6gwF7EsslqEKmhSQ8XlhxWSRqIjK/cnEUw+NhrvR4WuKlvYmxlCLQj6q89Hh121aUGUh L2L2WCVBjVXqux7s4mvECDzruc15ilaVT32HO3g8qNLGD5lum53U5v/Nv68ItyHH96unztwBebmg ox8giVRdzPhmPrpSfbmeNNDKj1p9SCeOvd3P9jCUvChVvH2P2ZUjc24tWe+tzclsCji7GbKr6kjH c1jFudjehfIAbm1IZAYdDNrhXamnsRVsz7iSH20eygCAriwSQj//WIQZPFrRffg==* *-----END CERTIFICATE-----*
Signature algorithm:	*SHA512withRSA*
Issuer CN:	*DIGITALSIGN QUALIFIED CA G1*
Issuer O:	*DigitalSign Certificadora Digital*
Issuer C:	*PT*

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:	*30:82:02:22:30:0D: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:A5:98:78:10:3D:91:80:11:12:51:A7:1E:82:51:36:96:DB:CB:8E:06:F9:34:89:72:01:C8:F5:08:72:5E: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:E5:8D: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:B0:16:56:A9:91:F1:D0:41:07:05:CB:48:17:90:63:C9:33:00:71:0C:9B:85:AF:B8:00:E2:28:B6:9D:DD:17:FE:D9:03:70:AE:E0:66:1B:37:D0:6E:43:2C:AA:7E:AA:E3:31:DB:83:CF:30:E3:57:02:82:D7:B6:84:B0:B7:AF:EB:40:B5:16:72:09:FC:55:44:75:AD:E5:25:21:A2:94:3E:49:C9:47:1E:4D:A4:5C:A2:DD:6B:C3:A8:23:2A:B3:95:87:03:FF:50:77:DE:8C:9D:C9:0A:C4:2C:B8:0C: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:B6: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:B8:A5:BC:74:8E:A9:47:62:52:19:BB:53:FB:10:64:71:CD:70:61:59:54:9F:31:37:77:E6:0A:E5:24:9E:BD:44:F6:08:EC:09:33:E0:1C:8D:2A:14:69:14:C1:20:DB:03:FD:EC:C3:0E:FB:FB:BE:D6:C5:D5:77:1C:68:98:E8:08:D9:2E:AF:36:B2:4E:C3:2C:CC:60:EF:00:5D:7B:D4:B6:3A:F6:53:58:EB:22:B4: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:CC: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:D7:07:34:A9:16:2B:75:2A:0D:9B:AE:96:AF:87:3B:4D:68:69:63:E8:6B:08:14:06:EB:F2:89:02:50:99:65:38:E2:D0:F1:37:F2:F5:59:E7:E5:1A:B4:FB:B5:53:75: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*

Thumbprint: *E0:A6:20:FB:B6:74:73:62:BB:93:3A:C4:41:69:D6:76:A5:53:44:47:16:CF:5F:31:60:5F:12:A2:2B:83:96:B1*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *231199879490522356566716403815664415819903446597*

X509 Certificate

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

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Rmc1g3TD4O0TBlqzjoMnLGD8d3nhtKsfb29gW7Pj9lGZLI4ObIzeBZwQZKK5U8LAh38mzlUJ2UGY
C1FHbyNKLn9L6bVn0F7OdelRiNrnby9TiKwl8gwZUAC5bxOv/5dfswUFN1kQ2LTiRMM+8G/1IDe1
CAuN4H2W+0hAvkBy2KIAzcxa6nCOilHzu1BikfV7x4qojYoFAXI+tKe8JtIuJIFR+gWb7T3ymRFG
sZMDoabXIRvnvrks/KRqhi8/6YmCDpx4jDTxQf3GOVC2AXULtNtV1i28md5isoH3GHgqPeKYdNxO
MJN7tg==

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

Signature algorithm: *SHA512withRSA*

Issuer CN: *DIGITALSIGN QUALIFIED CA G1*

Issuer O: *DigitalSign Certificadora Digital*

Issuer C: *PT*

Subject CN: *IOANNA KALOGEROPOULOU*

Subject OU: *RemoteQSCDManagement*

Subject GIVEN NAME: *IOANNA*

Subject SURNAME: *KALOGEROPOULOU*

Subject E: *ioanna.kalogeropoulou@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:	*Wed Feb 22 16:36:29 CET 2023*
Valid to:	*Sat Feb 21 16:36:29 CET 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:02:82:01:01:00:9C:80:E3:DC:C4:AB:81:18:CF:8F:81:3B:84:FE:DF:DA:73:F8:EC:AF:4F:DC:A2:16:6B:D1:C1:77:BE:EE:0F:46:CE:BC:EF:D4:E1:DE:46:04:9C:7A:8A:57:58:9D:7D:29:22:18:F5:BA: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:AD:AA:3A:12:59:33:34:FF:DA:FB:7B:3F:C0:F7:C7:9A:F3:A2:B6:68:27:04:10:15:3A:EA:E0:CF:BB:53:ED:65:F5:A5:4A:C0:4C:BE:55:C5:BA:D8:F0:44:F1:0F:64:20:7E:B0:5A:22:9C:2A:49:87:A1:A3:E5:36:16:65:55:F5:45:0B:C3:4A:C0:41:56: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:BD:46:EC:83:0E:B9:7B:7C:2A:F8:43:AC:B3:5D:6A:4E:58:5E:D5:AF:6C:F6:4B: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:B0:A3:8C:C1:95:12:70:25:02:03:01:00:01*
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	*ioanna.kalogeropoulou@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	*64:7C:64:0C:55:59:71:04:99:95:A3:42:F7:66:3B:36:9D:3A:5A:46*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
Key Usage:	*nonRepudiation*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*87:90:5C:2C:90:51:CE:2D:45:DD:BE:38:22:83:8F:A7:05:BF:3A:3A:60:73:64:93:3B:8D:1F:7A:70:15:53:DE*
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 *2025-05-09T11:02:56Z*

Next Update

date Time *2025-11-09T12:02:56Z*

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 (deprecatedatnationallevel): 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.*

Service Name

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *1267621891*

X509 Certificate

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

MIIGHDCCBASgAwIBAgIES45gAzANBgkqhkiG9w0BAQsFADBFMQswCQYDVQQGEwJESzESMBAGA1UE
ChMJVFJVU1QyNDA4MSIwIAYDVQQDExlUUlVTVDI0MDggT0NFUyBQcmltYXJ5IENBMB4XDTEwMDMw
MzEyNDEzNFoXDTM3MTIwMzEzMTEzNFowRTELMAkGA1UEBhMCREsxEjAQBgNVBAoTCVRSVVNUMjQw
ODEiMCAGA1UEAxMZVFJVU1QyNDA4IE9DRVMgUHJpbWFyeSBDQTCCAiIwDQYJKoZIhvcNAQEBBQAD
ggIPADCCAgoCggIBAJlJodr3U1Fa+v8HnyACHV81/wLevLS0KUk58VIABl6Wfs3LLNoj5soVAZv4
LBi5gs7E8CZ9w0F2CopW8vzM8i5HLKE4eedPdnaFqHiBZ0q5aaaQArW+qKJx1rT/AaXtalMB63/y
vJcYlXS2Ipexk5H/zDBUXeEQyvfmK+slAySWT6wKxIPDwVapauFY9QaG+VBhCa5jBstWS7A5gQfE
vYqn6csZ3jW472kW6OFNz6ftBcTwufomGJBMkonf4ZLr6t0AdRi9jflBPz3MNNRGxyjIuAmFqGoc
YFA/OODBRjvSHB2DygqQ8k+9tlpvzMRrkU7jq3RKL+83G1dJ3/LTjCLz4ryEMIC/OJ/gNZfE0qXd
dpPtzflIPtUFVffXdbFV1t6XZFhJ+wBHQCpJobq/BjqLWUA86upsDbfwnePtmIPRCemeXkY0qabC
+2Qmd2FexyZphwTyMnbqy6FG1tB65dYf3mOqStmLa3RcHn9+2dwNfUkh0tjO2FXD7drWcU0OI9DW
8oAypiPhm/QCjMU6j6t+0pzqJ/S0tdAo+BeiXK5hwk6aR+sRb608QfBbRAs3U/q8jSPByenggac2
BtTN6cl+AA1Mfcgl8iXWNFVGegzd/VS9vINClJCe3FNVoUnRYCKkj+x0fqxvBLopOkJkmuZw/yhg
MxljUi2qYYGn90OzAgMBAAGjggESMIIBDjAPBgNVHRMBAf8EBTADAQH/MA4GA1UdDwEB/wQEAwIB
BjARBgNVHSAECjAIMAYGBFUdIAAwgZcGA1UdHwSBjzCBjDAsoCqgKIYmaHR0cDovL2NybC5vY2Vz
LnRydXN0MjQwOC5jb20vb2Nlcy5jcmwwXKBaoFikVjBUMQswCQYDVQQGEwJESzESMBAGA1UEChMJ
VFJVU1QyNDA4MSIwIAYDVQQDExlUUlVTVDI0MDggT0NFUyBQcmltYXJ5IENBMQ0wCwYDVQQDEwRD
UkwxMB8GA1UdIwQYMBaAFPZt+LFIs0FDAduGROUYBbdezAY3MB0GA1UdDgQWBBT2bfixSLNBQwHb
hkTlGAW3XswGNzANBgkqhkiG9w0BAQsFAAOCAgEAVPAQGrT7dIjD3/sIbQW86f9CBPu0c7JKN6oU
oRUtKqgJ2KCdcB5ANhCoyznHpu3m/dUfVUI5hc31CaPgZyY37hch1q4/c9INcELGZVE/FWfehkH+
acpdNr7j8UoRZlkN15b/0UUBfGeiiJG/ugo4llfoPrp8bUmXEGggK3wyqIPcJatPtHwlb6ympfC2
b/Ldv/0IdIOzIOm+A89Q0utx+1cOBq72OHy8gpGb6MfncVFMoL2fjP652Ypgtr8qN9Ka/XOazkti
If+2Pzp7hLi92hRc9QMYexrV/nnFSQoWdU8TqULFUoZ3zTEC3F/g2yj+FhbrgXHGo5/A4O74X+Ip
bY2XV47aSuw+DzcPt/EhMj2of7SA55WSgbjPMbmNX0rboenSIte2HRFW5Tr2W+qqkc/StixgkKdy
zGLoFx/xeTWdJkZKwyjqge2wJqws2upYEiThhC497+/mTiSuXd69eVUwKyqYp9SD2rTtNmF6TCgh
RM/dNsJOl+osxDVGcwvtWIVFF/Onlu5fu1NHXdqNEfzldKDUvCfii3L2iATTZyHwU9CALE+2eIA+
PIaLgnM11oCfUnYBkQurTrihvzz9PryCVkLxiqRmBVvUz+D4N5G/wvvKDS6t6cPCS+hqM482cbBs
n0R9fFLO4El62S9eH1tqOzO20OAOK65yJIsOpSE=

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

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:

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:02:82:02:01:00:99:49:A1:DA:F7:53:51:5A:FA:FF:07:9F:20:02:1D:5F:35:FF:02:DE:BC:B4:B4:
29:49:39:F1:52:00:06:5E:96:7E:CD:CB:2C:DA:23:E6:CA:15:01:9B:F8:2C:18:B9:82:CE:C4:F0:26:7D:C3:41:76:0A:8A:56:F2:FC:CC:F2:2E:47:2C:A1:38:79:E7:4F:76:76:85:A8:78:81:67:4A
:B9:69:A6:90:02:B5:BE:A8:A2:71:D6:B4:FF:01:A5:ED:6A:53:01:EB:7F:F2:BC:97:18:95:74:B6:96:97:B1:93:91:FF:CC:30:54:5D:E1:10:CA:F7:E6:2B:EB:25:03:24:96:4F:AC:0A:C4:83:C3:C
1:56:A9:6A:E1:58:F5:06:86:F9:50:61:09:AE:63:06:CB:56:4B:B0:39:81:07:C4:BD:8A:A7:E9:CB:19:DE:35:B8:EF:69:16:E8:E1:4D:CF:A7:ED:05:C4:F0:B9:FA:26:18:90:4C:92:89:DF:E1:92:
EB:EA:DD:00:75:18:BD:8D:F9:41:3F:3D:CC:34:D4:46:C7:28:C8:B8:09:85:A8:6A:1C:60:50:3F:38:E0:C1:46:3B:D2:1C:1D:83:CA:0A:90:F2:4F:BD:B6:5A:6F:CC:C4:6B:91:4E:E3:AB:74:4A:
2F:EF:37:1B:57:49:DF:F2:D3:8C:22:F3:E2:BC:84:30:80:BF:38:9F:E0:35:97:C4:D2:A5:DD:76:93:ED:CD:F9:48:3E:D5:05:55:F7:D7:75:B1:55:D6:DE:97:64:58:49:FB:00:47:40:2A:49:A1:B
A:BF:06:3A:8B:59:40:3C:EA:EA:6C:0D:B7:F0:9D:E3:ED:98:83:D1:09:E9:9E:5E:46:34:A9:A6:C2:FB:64:26:77:61:5E:C7:26:69:87:04:F2:32:76:EA:CB:A1:46:D6:D0:7A:E5:D6:1F:DE:63:AA
:4A:D9:8B:6B:74:5C:1E:7F:7E:D9:DC:0D:7D:49:21:D2:D8:CE:D8:55:C3:ED:DA:D6:71:4D:0E:23:D0:D6:F2:80:32:A6:23:E1:9B:F4:02:8C:C5:3A:8F:AB:7E:D2:9C:EA:27:F4:B4:B5:D0:28:F
8:17:A2:5C:AE:61:C2:4E:9A:47:EB:11:6F:AD:3C:41:F0:5B:44:0B:37:53:FA:BC:8D:23:C1:C9:E9:E0:81:A7:36:06:D4:CD:E9:C9:7E:00:0D:4C:7D:C8:25:F2:25:D6:34:55:46:7A:0C:DD:FD:5
4:BD:BC:83:42:94:90:9E:DC:53:55:A1:49:D1:60:22:A4:8F:EC:74:7E:AC:6F:04:BA:29:3A:42:64:9A:E6:70:FF:28:60:33:19:63:52:2D:AA:61:81:A7:F7:43:B3:02:03:01:00:01

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/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*

2.1 - Service (granted): Den Danske Stat kvalificeret rod-CA

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.*

Service Name

Name *[en]* *Den Danske Stat kvalificeret rod-CA*

Name *[da]* *Den Danske Stat kvalificeret rod-CA*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *61045851272034856926625842066920445353841466041*

X509 Certificate

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

MIIGljCCBEqgAwIBAgIUCrFkAUdOKAOq2hEUtYtG2tHpGrkwQQYJKoZIhvcNAQEKMDSgDzANBglg
hkgBZQMEAgMFAKEcMBoGCSqGSIb3DQEBCDANBglghkgBZQMEAgMFAKIDAgFAMFUxLDAqBgNVBAMM
I0RlbiBEYW5za2UgU3RhdCBrdmFsaWZpY2VyZXQgcm9kLUNBMRgwFgYDVQQKDA9EZW4gRGFuc2tl
IFN0YXQxCzAJBgNVBAYTAkRLMB4XDTIxMTEwOTEyNDk0MFoXDTQ2MTEwMzEyNDkzOVowVTEsMCoG
A1UEAwwjRGVuIERhbnNrZSBTdGF0IGt2YWxpZmljZXJldCByb2QtQ0ExGDAWBgNVBAoMD0RlbiBE
YW5za2UgU3RhdDELMAkGA1UEBhMCREswggIiMA0GCSqGSIb3DQEBAQUAA4ICDwAwggIKAoICAQCW
5JRz5DleXONZqPEVxStLj4nMdyYeMlDkd3FMnyeleC635WVkKmbgpeuoHpusmNtiB4Q5U0EsYHMj
4Bj3qBmKpEhPYbx0aLZB9pf5HT6BY71Pt5X/xN+0S9RBn/dpdFY1piL+D01snWZgkVtC0eX1SnXa
3qtSjV32ukF5zp/jqtpwnTUdn0jb2r/q09TyxDUBRU/PVo9wnbhtHG6mZvzEkKbeqeS8Ds2qwy7a
ABwQeU+5VQ+GxfaRRakFVuRcCbWzgJMyXV4pT4SFC4MU81UujmgEiYmMvzkOdbIwIycwBDMmTaJp
PadjTlGPAsbMzj4VQCsMZPB/JGxJhH4ru7xDOl/ptKy+olEhAwXbUj9XAGxez/9REJbWiwLQbhPv
cUdC3wGppmo5H+fnv4mQWNrmWI/tGwmJ9IlOVB4X6PtXkwd00A7s2rh/joNB71zsbkCwMfUIwSiZ
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Z4aKrDUXN2fZbJenJy4zuinZR+vMyFAPCOqL0rEhhWAGBTO/e2gyjJ5LTV+nRnEkFzScj8gdPphZ
MNcqU0+AH6Z3/w/gExFMKkPGi4NuYHCMhGTEl2q/U3FoVSjqIci5T9ld7hY4TlnXCvpw4LzQ/QID
AQABo4H1MIHyMA8GA1UdEwEB/wQFMAMBAf8wcAYIKwYBBQUHAQEEZDBiMDwGCCsGAQUFBzAChjBo
dHRwOi8vY2ExLmdvdi5kay9xdWFsaWZpZWQvcm9vdC9jYWNlcnQvcm9vdC5jZXIwIgYIKwYBBQUH
MAGGFmh0dHA6Ly9jYTEuZ292LmRrL29jc3AwPgYDVR0fBDcwNTAzoDGgL4YtaHR0cDovL2NhMS5n
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MBoGCSqGSIb3DQEBCDANBglghkgBZQMEAgMFAKIDAgFAA4ICAQCQBUqnPKxrJ6T2g93YatYBE9qW
/pjv4ex1fQL8npFvNuek+7jojfBr0nxCfyS8SS8UoTQmcOxui7biSZuWlS9qlnpNw1xZJRM/bIyv
qX3QG8OaZ6R37kNmmLjf6+fWJ7K2Q4lNv4g3J6NZN7ekPFGWUzqnhfjadVMOEv8y+0pPGZaMV+Sc
kCUblD9UwAxIzxod+lUSRr9Fb+gPB3KeGQsiK4YfJWjHmWjgMxu7UlkgxAj2n33Y9+RZndmVtWR6
0u9AaWOTPs0QNcVQqlYPEbPYqemIBqtPYPmMdb+6HrnA1rqtVZv8iIzz31H/Yz+MniwyGJ3Wiv8V
SIWthfXCKxRNEU4forgNUnzk2ga019YHpzNReLvh95fcfDtRKxfkNSxgdjoW4TjbtZUZUmSGrtZA
kqtHlUGGq4289Tf0msM+PwoGniUvyC7nV9keUh7qHe2MB2QmTmYzh87rH3dwvH76h7HTk+iZBEE9
2gmtpx7HlHu/+ZRTJqoyM4HfYUwQtEEhoRqwv9nZYY7U6KqZXrabQH5RHiOqB5vKP6/nHB/BnQ0v
MybAlLWvjksWAky5bWGnok4Ok3z69h/5QHpA8PxIPW98Kq9EidIyYLTR56JcWtfT6Lr/FGQLtXf8
YFTasvq0b02+6I1PMHgnwu8EhPpZ8bm6q0EB4wM9NTtZzDvOJg==

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

Signature algorithm: *RSASSA-PSS*

Issuer C: *DK*

Issuer O: *Den Danske Stat*

Issuer CN: *Den Danske Stat kvalificeret rod-CA*

Subject C: *DK*

Subject O: *Den Danske Stat*

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

Valid from: *Tue Nov 09 13:49:40 CET 2021*

Valid to: *Sat Nov 03 13:49:39 CET 2046*

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:E4:77:71:4C:9F:27:A5:78:2E:B7:E5:65:64:2A:66:E0:A5:EB:A8:1E:9B:AC:98:DB:62:07:84:39:53:41:2C:60:73:23:E0:18:F7:A8:19:8A:A4:48:4F:61:BC:74:68:B6:41: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:48:DB:DA:BF:EA:D3:D4:F2:C4:35:01:45:4F:CF:56:8F:70:9D:B8:6D:1C:6E:A6:66:FC:C4:90:A6:DE:A9:E4:BC:0E:CD:AA:C3:2E:DA:00:1C:10:79:4F:B9:55:0F:86:C5:F6:91:45:A9:05:56:E4:5C:09:B5:B3:80:93:32:5D:5E:29:4F:84:85:0B:83:14:F3:55:2E:8E:68:04:89:89:8C:BF:39:0E:75:B2:30:23:27:30:04:33:26:4D:A2:69:3D:A7:63:4E:51:8F:02:C6:CC:CE:3E:15:40:2B:0C:64:F0:7F: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: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:B8:7F:8E:83:41:EF:5C:EC:6E:40:B0:31:F5:08:C1:28:99:42:6E:11:D2:47:90:85:55:49:74:81:42:40:82:10:92:B9:77:F7:D1:3D:B4:E0:A7:09:B1:E7:A7:F7:2E:03:82:04:8F:4A:7D:BA:36:5E:86:EB:BE:1F:AB:A6:50:D5:96:E9:17:48:39:A5:A4:47:7A:59:67:86:BA:AC:35:17:37:67:D9:6C:97:A7:27:2E: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:E0:13:11:4C: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:E0:BC:D0: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:A5:60:3E: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*

2.2 - Service (granted): Den Danske Stat kvalificeret udstedende-CA 1

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.*

Service Name

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

Name *[da]* *Den Danske Stat kvalificeret udstedende-CA 1*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *158269122516928412050624793756947240942710850596*

X509 Certificate

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

MIIGRTCCA/mgAwIBAgIUG7klbJIUdJdXgwa5rGyBtBPshCQwQQYJKoZIhvcNAQEKMDSgDzANBglg
hkgBZQMEAgMFAKEcMBoGCSqGSIb3DQEBCDANBglghkgBZQMEAgMFAKIDAgFAMFUxLDAqBgNVBAMM
I0RlbiBEYW5za2UgU3RhdCBrdmFsaWZpY2VyZXQgcm9kLUNBMRgwFgYDVQQKDA9EZW4gRGFuc2tl
IFN0YXQxCzAJBgNVBAYTAkRLMB4XDTIxMTExMDA4NDk0NloXDTMxMTEwODA4NDk0NVowXjE1MDMG
A1UEAwwsRGVuIERhbnNrZSBTdGF0IGt2YWxpZmljZXJldCB1ZHN0ZWRlbmRlLUNBIDExGDAWBgNV
BAoMD0RlbiBEYW5za2UgU3RhdDELMAkGA1UEBhMCREswggGiMA0GCSqGSIb3DQEBAQUAA4IBjwAw
ggGKAoIBgQC4mYYYCxl7PNDe3lK44G1UX09H9tfozei57slAskt2NEvit5jwmCMGEuE3ZHJCNygV
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ZnIOSupnB7J5yfZaGaH40Z0L39Y5e6HJOIgIOJDmOuSyXO2fy2h55wDZeOwUzNhvKKEVD69Xlr1j
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qL0tj3eeA0cdOrtQ8NEVHjTD9NeSnFOrz5ofAk3D3fciNgHlwXQjjn3dsrL4DKdOAyfcwoHWdBoS
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ARowggEWMBIGA1UdEwEB/wQIMAYBAf8CAQAwHwYDVR0jBBgwFoAUEjx7yCEDdWIYXaLZu2hwhvuQ
pwswCAYIKwYBBQUHAQEEZDBiMDwGCCsGAQUFBzAChjBodHRwOi8vY2ExLmdvdi5kay9xdWFsaWZp
ZWQvcm9vdC9jYWNlcnQvcm9vdC5jZXIwIgYIKwYBBQUHMAGGFmh0dHA6Ly9jYTEuZ292LmRrL29j
c3AwPgYDVR0fBDcwNTAzoDGgL4YtaHR0cDovL2NhMS5nb3YuZGsvcXVhbGlmaWVkL3Jvb3QvY3Js
L3Jvb3QuY3JsMB0GA1UdDgQWBBQzqLdCOvmthOwpEs3rFBdb7j3+sjAOBgNVHQ8BAf8EBAMCAQYw
QQYJKoZIhvcNAQEKMDSgDzANBglghkgBZQMEAgMFAKEcMBoGCSqGSIb3DQEBCDANBglghkgBZQME
AgMFAKIDAgFAA4ICAQBez7eeSr1hrIGFonX3ocwNxqHVdLKfys+Od6EoCUA4+vUcgIlHGuVBZXsy
9oj4hZxziAASOsGiLI1ybo5Kp862g0mL6XWeeYTRs1VFOmoayOeSqB2n+YE5a8XoygpT8lhy2AFV
a4TAnp+mx6Gf3KmYu7vZhjU63O7gMQ24DGX99tlqTihxNp7Qqj2zPrgY6d0uZCMWLnePcuikbWhR
8uUYOmzUsMNQH/WIG74gJ56L5ukuoMxdhhKmKq5YiZLYD7zVtPqMiYbHUisJM2PleiRbey5a656
5by12qdTFPlVmSsRZeF7ErBSH+j5CSqENfQzCphBC7EDuTXVRkceqZHBWvdV7XTa22EgH602OAj/
12+bijkgdS/Zmmt5T8rEq9csEF6NyChbVuDlkYPZ4GkZSnEhCU7Yeeo/+cwrneWdJGVzEy3xtbGA
CUbLelBAVq3oWgvKYaf/5D5Zkxjme+HiWTE7cn0sky6nVI8rBjcfiZ8mZYdBkVOss4UT3i1hYSZ2
HaM90fe7dARjPdOogSXaeZgDDw0eBTCF7CMI4Cyjw7L6tNe+7lY88XPWYc4Ljv5ome507hC2m4kR
IjKqTB3l8vQNy1lWnEsPxbZxhxeIjcvnOHY11I7ZDP376HMPs0JqEYqHxcqW8jagQMy9B/6/PNNf
C80bgRUeOlrNm4qs4g==

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

Signature algorithm: *RSASSA-PSS*

Issuer C: *DK*

Issuer O: *Den Danske Stat*

Issuer CN: *Den Danske Stat kvalificeret rod-CA*

Subject C: *DK*

Subject O: *Den Danske Stat*

Subject CN: *Den Danske Stat kvalificeret udstedende-CA 1*

Valid from: *Wed Nov 10 09:49:46 CET 2021*

Valid to: *Sat Nov 08 09:49:45 CET 2031*

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:B8:99:86:18:0B:12:3B:3C:D0:DE:DE:52:B8:E0:6D:54:5F:4F:47:F6:D7:E8:CD:E8:B9:EE:C2:00:B2:4B:76:34:4B:E2:B7:98:F0:98:23:06:12:E1:37:64:72:42:37:28:15:85:87:B9:5F:B7:7D:21:DD:E6:4F:D3:E7:F3:58:8B:80:9E:74:FD:7B:2C:65:4F:5F:47:AE:3E:15:EB:12:9C:8F:5A:92:F7:5F:8F: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:F4:B2:5C:EC:DF:CB:68:79:E7:00:D9:78: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:A0:1D:62:B3:26:00:71:52:32:4C:6B:9F:9A:32:98:F4:03:0B:31:B3:FE:D7:05:68:1A:CD:8F:21:7A:ED:2C:A6:8E:E6:17:97:6B:73:A8:BD:2D:8F:77:9E:03:47:1D:3A:BB:50:F0:D1:15:1E:34:C3:F4:D7:92:9C:53:AB:CF: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:B9:04:45:C6:2A:B0:62:DB:F0:D7:04:DB:E3:D3:68:D4:B3:52:38:F6:D4:97:B9:C7:4E:40:05:50: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:FA:B2:98:89:01:22:F6:58:69:CE:B0:71:35: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/rI=

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

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

Service Name

Name *[en]* *Kvalificeret tidsstemplingsenhed 1*

Name *[da]* *Kvalificeret tidsstemplingsenhed 1*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *309894453888517820831408035903956063612962838691*

X509 Certificate

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

MIIHCTCCBL2gAwIBAgIUNkgl3b4mmF/Zzm85IEDKf/LvmKMwQOYJKoZIhvcNAQEKMDSgDzANBglg
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I0RlbiBEYW5za2UgU3RhdCBrdmFsaWZpY2VyZXQgcm9kLUNBMRgwFgYDVQQKDA9EZW4gRGFuc2tl
IFN0YXQxCzAJBgNVBAYTAkRLMB4XDTIxMTExMTEzMzMwNloXDTQxMTEwNjEzMzMwNVowgY8xKzAp
BgNVBAMMIkt2YWxpZmljZXJldCB0aWRzc3RlbXBsaW5nc2VuaGVkIDExFzAVBgNVBAUTDlVjOkRL
LTAwMDAwMDAxMRcwFQYDVQRhDA5OVFjESyUzNDA1MTE3ODEhMB8GA1UECgwYRGlnaXRhbGlzZXJp
bmdzc3R5cmVsc2VuMQswCQYDVQQGEwJESzCCAiIwDQYJKoZIhvcNAQEBBQADggIPADCCAgoCggIB
AKS40TP8x4ec5YuUrfmNcHZ5ijFp2S19aoqtSU32VZP2R7VKgap/CD0vi1eujXN3NjiNdWFfallt
EvVqa5QvzSDjLH/7PXrzojrNrciejVxZ8QFzM7CFSdbD7XUCPGg1BRO/krCdB8mwz8SRlxWQQOlk
FZ/ErLnmYRQJEK3tEVesnHOPTZp3TLQ/2+kR6BgTbPp1VR1akwAqyZFgI+mHHu59KpxWyola5pM4
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8qlb5m/0JWUPwijPStotYGyEVUEHSdBLE7K1I993ab38lY9SpJiSejcCiiUBftZNr1gvo5E2w10q
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kKcLMHAGCCsGAQUFBwEBBGQwYjA8BggrBgEFBQcwAoYwaHR0cDovL2NhMS5nb3YuZGsvcXVhbGlm
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cuON1cOrgKF9rxaVo5qJlLHO9oFokst93chcDw54nfFWJwQXW+pBT29GdRiqJUGVTX7jXFC9MeMx
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-----END CERTIFICATE-----

Signature algorithm: *RSASSA-PSS*

Issuer C: *DK*

Issuer O: *Den Danske Stat*

Issuer CN: *Den Danske Stat kvalificeret rod-CA*

Subject C: *DK*

Subject O: *Digitaliseringsstyrelsen*

Subject 2.5.4.97: *NTRDK-34051178*

Subject SERIAL NUMBER: *UI:DK-00000001*

Subject CN: *Kvalificeret tidsstemplingsenhed 1*

Valid from: *Thu Nov 11 14:33:06 CET 2021*

Valid to: *Wed Nov 06 14:33:05 CET 2041*

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:E5:8B:94:AD:F9:8D:70:76:79:8A:31:69:D9:2D:7D
:6A:8A:AD:49:4D:F6:55:93:F6:47:B5:4A:A9:AA:7F:08:3D:2F:8B:57:AE:25:73:77:34:98:8D:75:61:5F:6A:59:6D:12:F5:6A:6B:94:2F:CD:20:C9:2C:7F:FB:3D:7A:F3:A0:9A:CD:AD:C8:9E:8D:
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:7
7:4C:B4:3F:D8: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:C2:98:8F:AB:A1:25:C3:18:26:C5:
2B:A7:50:F7:81:9D:00:73:F4:97:E6:F7:84:C4:4E:95:C1:C4:2F:0A:8E:7E:E1:33:C4:F1:2C:E4:63:3F:F1:3E:51:6B:C3:DE:46:E2:F2:A2:1B:E6:6F:F4:25:65:0F:C2:28:CF:4A:DA:2D:60:6C:84:
55:41:07:49:D0:4B:13:B2:B5:23: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:F4:C8:40:8E:55:9F:9B:D8:17:A5:FB:FE:8F:74:FE:33:DB:DA:B8:53:DD:82:3F:A2:DB:04:76:DF:DC:14:DF:
FF:02:15:BA:78:C3:1B:27:BB:B8:E5:57:D4:1D:69:1E:F1:AF:AC:06:E5:0A:A7:B7:0C:22:9D:CB:F1:67:9C:C5:20:B8:DF:D5:86:7E:0E:88:66:10:F5:CD:AA:0A:BD:9C:13:1F:DC:70:3E:65:64:4
A:E9:45:34:C9:85:B9:F7:A2:84:7E:0F:57:3C:DE:4C:C0:97:3C: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:4
2:60: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/ccK72V9xXItjAk=

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.*

Service Name

Name *[en]* *Kvalificeret tidsstemplingsenhed 2*

Name *[da]* *Kvalificeret tidsstemplingsenhed 2*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *565801601560708087553648835388939228061268800588*

X509 Certificate

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

MIIHCTCCBL2gAwIBAgIUYxtr2c1SWb2qrmxsdklsdVJxdEwwQOYJKoZIhvcNAQEKMDSgDzANBglg
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I0RlbiBEYW5za2UgU3RhdCBrdmFsaWZpY2VyZXQgcm9kLUNBMRgwFgYDVQQKDA9EZW4gRGFuc2tl
IFN0YXQxCzAJBgNVBAYTAkRLMB4XDTIxMTEyNTE0MDQwNloXDTQxMTEyMDE0MDQwNVowgY8xKzAp
BgNVBAMMIkt2YWxpZmljZXJldCB0aWRzc3RlbXBsaW5nc2VuaGVkIDIxFzAVBgNVBAUTDlVJOkRL
LTAwMDAwMDAxMRcwFQYDVQRhDA5QVFJES0ZNDA1MTE3ODEhMB8GA1UECgwYRGlnaXRhbGlzZXJp
bmdzc3R5cmVsc2VuMQswCQYDVQQGEwJES2cCAilwDQYJKoZIhvcNAQEBBQADggIPADCCAgoCggIB
AKfkdtVV7NxvncMXMO11VmnW3BmPM4KkkgiiA2J3lKYOrCUrV9tMT+o+EoMO3cl1VzkoHKSe03Dt
SG56GMkMG+sArf37qVSu8n9CCRlnW0gGKGeQMeS9qNYLOnUvxhmOHeK/mmWXetylgrovNo2Xyg6B
1azGcXEzsjaC2/jkp9VuInc1q3t2pLAB0Cx+gmEGSHdCu4uZUE/Db5IWEiglhJmzsLwZZD4z3Bfy
36MXJaAaCOT85sZ7n34Jmae4EPsjee/Kkhd+atUa/8AUb4A36oCI+ku89Np5NxbTGBHeJ+7CfcX1
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kkcLMHAGCCsGAQUFBwEBBGQwYjA8BggrBgEFBQcwAoYwaHR0cDovL2NhM55nb3YuZGsvcXVhbGlm
aWVkL3Jvb3QvY2FjZXI0L3Jvb3QtY2VyMCIGCCsGAQUFBzABhhZodHRwOi8vY2ExLmdvdi5kay9v
Y3NwMBYGA1UdJQEB/wQMMAoGCCsGAQUFBwMIMD4GA1UdHwQ3MDUwM6AxoC+GLWh0dHA6Ly9jYTEu
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+pgFjT9owKE9Vo7Heo25w23TFpGVFEUN4/wY1+eG5bCl/NocQswRNYiRmYpN6sgbDdGRZSmHRA+S
1zRH2CB19mdr9m2KzCAlcTuocMXActzsF19DEVJBBjgnYFt57PmgJsGtmiva4nV0q2GP1BlCJ3jC
Gskrazhx92xuoxYUpb9HwLRjWDNgiwC2E1apFjiEWhn7w7/s6YfXrBJvYXzOo1kGjqyP7vrq5rZf
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zqabFF72kd81MV+NptA+jsPqxTH4ZaoX5vdkXgbEeyoXfe4kdsyvmWUjKGyRDJcrIQivYFVpJfSM
Bk9NEHDC67bK7Js8ubRGt8/liqn4fF+3bDtNoRSab5mAltPx/CKM4kNoP9TEfkVCq3KvyHrTIf/
K7HrVlG4E6w4ZGQuw+rmDsBfJndIDh8nEJhp7TVKSRCrwCZNghmaS+FpvBtiuWWzfjadzsyCpYs
6RGIG/AQwLnL/7LwnkPcYyvr8VgE6hk0h18yK7pWzVIscVeMkwI=

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

Signature algorithm: *RSASSA-PSS*

Issuer C: *DK*

Issuer O: *Den Danske Stat*

Issuer CN: *Den Danske Stat kvalificeret rod-CA*

Subject C: *DK*

Subject O: *Digitaliseringsstyrelsen*

Subject 2.5.4.97: *NTRDK-34051178*

Subject SERIAL NUMBER: *UI:DK-00000001*

Subject CN: *Kvalificeret tidsstemplingsenhed 2*

Valid from: *Thu Nov 25 15:04:06 CET 2021*

Valid to: *Wed Nov 20 15:04:05 CET 2041*

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:A7:E4:76:D5:55:EC:DC:6F:9D:C3:17:30:ED:75:56:69:D6:DC:19:8F:33:82:A4
:92:08:A2:03:62:77:94:A6:0E:AC:25:2B:57:DB:4C:4F:EA:3E:12:83:0E:DD:C9:75:57:39:28:1C:A4:9E:D3:70:ED:48:64:BA:18:C9:0C:1B:EB:00:AD:FD:FB:A9:54:AE:F2:7F:42:09:19:67:5B:
48:06:28:67:90:31:E4:BD:A8:D6:0B:42:75:2F:C6:19:8E:1D:E2:BF:9A:65:97:7A:DC:A5:82:BA:2F:36:8D:97:CA:0E:81:D5:AC:C6:71:71:33:82:36:82:D8:99:29:F5:5B:A5:9D:CD:6A:DE:DD:
A9:2C:00:74:73:1F:A0:98:41:92:1D:D0:AE:E2:E6:54:B8:4F:C3:6D:22:16:12:28:25:84:99:83:B0:BC:19:64:3E:33:DC:18:63:DF:A3:17:25:A0:1A:08:E4:FC:E6:C6:78:9F:7E:09:99:A7:B8:10
:FB:23:79:EF:CA:92:17:7E:6A:D5:1A:FF:C0:14:6F:80:37:EA:80:B8:FA:4B:BC:F4:DA:79:37:16:D3:18:11:DE:27:EE:C2:7D:C5:F5:02:C5:1C:47:5E:90:38:54:F5:A4:45:2F:56:67:05:CB:26:68
:9A:87:9A:91:21:DE:F9:72:CD:9C:76:71:42:CD:50:F1:87:47:C1:CE:10:27:A7:D4:44:89:EA:20:0B:A2:74:53:77:43:10:CF:2C:F5:5C:AB:BC:56:12:61:EF:52:B4:B3:BE:D8:3E:83:6F:8E:3B:B
C:51:2E:27:D7:18:0F:E2:A4:4B:8C:A7:19:E0:1F:A8:C9:45:79:EA:BE:AB:46:4A:89:52:0F:E6:8F:33:2F:3B:67:52:F3:6E:DC:62:8A:AC:C5:3B:8C:E4:A1:C8:5B:B8:A9:A2:57:CF:9D:BE:2A:D6:
18:F5:92:8A:C2:84:F3:DF:E7:0F:1D:F2:FC:D8:DF:F9:FA:D5:3E:E8:0B:A4:F0:BD:63:6D:25:93:56:1C:A4:BE:69:49:DD:11:D1:52:E8:CD:90:A1:08:1E:45:64:B3:E7:87:F9:E8:C6:6D:33:77:9
9:56:1C:F8:9F:26:CB:08:21:C0:3E:60:72:40:A4:B1:46:88:6D:91:5D:B5:35:76:97:FE:C8:90:44:DC:EC:CA:1A:4E:77:1A:81:D0:0B:B3:64:3B:96:C9:9B:2F:9F:3E:9E:C2:50:88:62:02:A9:E4:
FC:8A:BD:17:C0:A2:E3:1C:6E:87:25:6A:25:CA:8D:26:75:F1:89:4B:FD:5D:5B:9F:D9:5F:3B:12:0F:F6:7D:3B:F6:46:C1:31:12:A6:A3:AE:29:34:4E:5D:07:02:03:01:00:01

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 *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/JcyX3ymxkAcHizDxQi5vhYA=*

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

Name *[en]* *Digitaliseringsstyrelsen - NemLog-in Validering*

Name *[da]* *Digitaliseringsstyrelsen - NemLog-in Validering*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *1577790115*

X509 Certificate

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

MIIGKTCCBRGgAwIBAgIEXgsqozANBgkqhkiG9w0BAQsFADBAMQswCQYDVQQGEwJESzESMBAGA1UE
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MDFaFw0yNDA2MjMwOTQ4MDBaMIGcMQswCQYDVQQGEwJESzExMC8GA1UECgwoRGlnaXRhbGlzZXJp
bmdzc3R5cmVsc2VulC8vIENWUjozNDA1MTE3ODFaMCAGA1UEBRMZQ1ZSCjM0MDUxMTc4LVVjRDo2
MDIzMzg5NzA2BgNVBAMMLORpZ2l0YWxpc2VyaW5nc3N0eXlbHNlbAhIE5IbUxvZy1pbiBWYWxp
ZGVyaW5nMIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAsJLU5rJTWxOBTltk9tDjrzFl
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DkFuHF3uqzJoPWF/3W4slhmRGvwcQYgZAkbb2X9/HqqG5tsi5trhDyMuzz0YLClHZTT4T9I15GvK
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VFJVU1QyNDA4MAMCAQEagcxGb3IgYW52ZW5kZWxzZSBhZiBjZXJ0aWZpa2F0ZXQgZ+ZsZGVyIE9D
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-----END CERTIFICATE-----

Signature algorithm: *SHA256withRSA*

Issuer CN: *TRUST2408 OCES CA IV*

Issuer O: *TRUST2408*

Issuer C: *DK*

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

Subject O: *Digitaliseringsstyrelsen // CVR:34051178*

Subject C: *DK*

Valid from: *Wed Jun 23 11:48:01 CEST 2021*

Valid to: *Sun Jun 23 11:48:00 CEST 2024*

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:B0:92:D4:E6:B2:53:5B:13:81:4C:8B:64:F6:D0:E3:AF:31:48:80:62:9B:0F:69:
8F:CB:D1:1F:C4:56:75:A2:53:EC:C1:53:41:A0:D7:0C:B1:17:63:96:A0:9E:9C:AE:5D:4B:C9:EF:4E:AA:A1:F8:BC:31:7E:D0:42:96:FD:B3:A8:7D:24:0B:CD:5B:FF:D6:EE:0D:D9:89:AC:8A:E3:
CC:C0:F1:A2:D0:36:C4:B3:2C:B7:5E:5F:6C:DC:43:DC:0E:C6:9E:5D:BA:6C:12:44:E5:6D:D1:AD:48:15:B4:EA:43:97:B4:B5:45:54:AF:E3:43:9F:FC:9C:67:AE:2F:88:91:F7:EA:EB:59:D1:0E:4
1:6E:1C:5D:EE:AB:32:68:3D:61:7F:DD:6E:2C:22:19:91:1A:FC:1C:41:8A:99:02:46:DB:D9:7F:7F:1E:AA:86:4A:DB:22:E6:DA:E1:0F:23:2E:CF:3D:18:2C:29:47:67:B4:F8:4F:D8:B5:E4:6B:CA
:A0:CB:27:1E:A5:02:69:4B:3A:2D:2D:CD:6E:18:10:87:70:9B:15:64:ED:4F:2A:64:85:F2:B8:73:F6:DC:A6:5A:4C:16:7A:DB:55:94:CC:58:7D:8C:15:42:82:21:D4:9C:77:8D:69:DF:CC:D8:BE
:CD:9A:C5:8F:D5:07:AD:93:F4:18:7B:F3:02:03:01:00:01

Authority Info Access

http://ocsp.ica04.trust2408.com/responder

http://v.aia.ica04.trust2408.com/oces-issuing04-ca.cer

Certificate Policies

Policy OID: 1.2.208.169.1.1.1.3.5

CPS pointer: http://www.trust2408.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.]

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	*nhSTesuynpYOg4I3qgL+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

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 rod-CA*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *718464460582447435674080823260612441474563836527*

X509 Certificate

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

MIIGfDCCBDCgAwIBAgIUfdkPhrP/1uxz0JMLkAP8WU8ICm8wQQYJKoZIhvcNAQEKMDSgDzANBglg
hkgBZQMEAgMFAKEcMBoGCSqGSIb3DQEBCDANBglghkgBZQMEAgMFAKIDAgFAME0xJDAiBgNVBAMM
G0RlbiBEYW5za2UgU3RhdCBPQ0VTIHJvZC1DQTEYMBYGA1UECgwPRGVuIERhbnNrZSBTdGF0MQcw
CQYDVQQGEwJESzAeFw0yMTExMDkxMjM3MjdaFw00NjExMDMxMjM3MjZaME0xJDAiBgNVBAMMG0Rl
biBEYW5za2UgU3RhdCBPQ0VTIHJvZC1DQTEYMBYGA1UECgwPRGVuIERhbnNrZSBTdGF0MQswCQYD
VQQGEwJESzCCAiIwDQYJKoZIhvcNAQEBBQADggIPADCCAgoCggIBAM1z8k+VAdXUmS9uRwPRX2o/
vp1F27kJjhzpBtiq87Cncw2jrnNJk5XA2KmDL/bfMefLBc9PTRKcufCeB6+nb0yIvj7vKhMRkOcbI
H4Y0Jm67KBEAWiCN2eINVQgaVX5fmMwJjWNJ2aMXG5WYHZ55gM5ZkiBF3NX6EU85kg4eqN8gVisR
5Rhq9h/MOgD1iPPaIgidUG8J7tvxvkHM4BA1BbPCtuXH/oTI1pHouTn8SERX2OMQH5oVa1xXo3S3
3VS/YRydurACIepgALtaARKxaQ0Q6InzBJno/Ky8FIM5Pejq5ulIPnN2UjNgYoy5vd+S30eR9ys8
55fQo/AEbJuXK+7PqKs/bykuvkC2obupKfpt6PCCSwidgSqazMI5hoQxzqOVL6KLK+SaS/+fKB/t
8sQI5XaXOc37PRbE4UZ1useyvmILDCk4xkNud8dY9gdg9Bzuad/uXybCJ3xPp5yaSotiLQ0gSrU
5d7Zm4gaWPamKK0La+pi/LVcslStQkaKvZWIWGAsHP+PSd3qcRLhKkSLh7TD6bRrNd540HC3K2rl
kHWpclHHx4DVZx10vR2+DL5XJCMQXqanp/4waJB5Sfw5BJVaYatbY3h+3sWlYVDK/gKj+DjHxGuX
P3mTvx4OhjQAbxXsYe9LD0OUbTrkITKVmmFibgnMvlURiVAc8EHAgMBAAGjgeswgegwDwYDVR0T
AQH/BAUwAwEB/zBrBggrBgEFBQcBAQRfMF0wNwYIKwYBBQUHMAKGK2h0dHA6Ly9jYTEuZ29ZLmRr
L29jZXMvcm9vdC9jYWNlcnQvcm9vdC5jZXIwIgYIKwYBBQUHMAGGFmh0dHA6Ly9jYTEuZ292LmRr
L29jc3AwOQYDVR0fBDIwMDAuoCygKoYoaHR0cDovL2NhMS5nb3YuZGsvb2Nlcy9yb290L2NybC9y
b290LmNybDAdBgNVHQ4EFgQUM2UbcJY08Augh5yD3kxPiAytbrYwDgYDVR0PAQH/BAQDAgEGMEEG
CSqGSIb3DQEBCjA0oA8wDQYJYIZIAWUDBAIDBQChHDAaBgkqhkiG9w0BAQgwDQYJYIZIAWUDBAID
BQCiAwIBQAOCAgEAIYh5cL3Ltq5FgWxAzdPyGJZ4YK8c0ud9riLm27LQmyZEXfddiINlmIXq36Hp
DkdcRDbI76hJWsUn2fc5F8BY3hSDEkXBmC2YMaDPGmvWDsVxn5wIjdmX3nTvvpkR99BZEcngOYnO
lZH/pmL/7OXVjMO/H3MAnzSo91sNiOgHsgKkqVxItVflNvNYkvRAN+Eav5OejsSuZ+kQKHGgMJ9A
qFc9wC2OCeLsuhjZ3UIgrIVdlxJUZMMP3CEfNpMIVR/tVEMzRxkhuYM4NHRDYIu5kjg5w4hJw6K+
K8MECoowqgjf9X4dy03HpsLODOVaC+u5nM9BknjY0YBi7FDk0NHjPOwFYJoQ3reoZoYWYj+dWFyQ
GJoR+FW4nMu6bZbGjsUABSHPqV/cPdC4eVVW9LJZlCHCaGrMdmFZl0wZEqnpfS2klDgLOWbazG22
pBDno3QXEHkbTEYWsubkkAsys9/3RIZPIS3ZrFxSPf3VGeXzqTE00WpcJ6P4ffMRyLjXosXG3IPM
P4eLGml3GfCtgEX4RNDZUsA2bv56Od/gzAcKKap3nlgC08MY4zj1OXvrXEErr0CTEl2mgAxN/hYm
XVXlsk3Mx8M5rn/eYTAzKCAx7wErJvZDrceGUjfe07Z7lXSEkwUrknahrmVWcFbzaDuX0p8tbuU5e
Js2OTdTkAuiFfIY=

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

Signature algorithm: *RSASSA-PSS*

Issuer C: *DK*

Issuer O: *Den Danske Stat*

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

Subject C: *DK*

Subject O: *Den Danske Stat*

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

Valid from: *Tue Nov 09 13:37:27 CET 2021*

Valid to: *Sat Nov 03 13:37:26 CET 2046*

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:CD:73:F2:4F:95:01:D5:D4:99:2F:6E:47:03:D1:5F:6A:3F:BE:9D:45:D8:B9:23:
26:1C:E9:06:D8:AA:F3:B0:A7:73:0D:A3:98:D8:E4:49:70:36:2A:60:CB:FD:B7:CC:79:F2:C1:73:D3:D3:44:A7:2E:7C:27:81:EB:E9:D8:D3:22:6F:BF:BB:CA:B4:C4:64:39:C6:C8:1F:86:34:26:7
E:BB:28:1B:40:5A:20:8D:D9:E2:0D:55:08:1A:55:7E:5F:98:CC:09:8D:63:63:D9:A3:17:1B:95:98:1D:94:92:80:C4:99:92:20:5F:DC:D5:DE:11:4F:12:92:0E:1E:A8:DF:2A:56:2B:11:E5:18:6A
:F6:1F:CC:3A:00:F5:88:F3:DA:96:08:9D:50:6F:09:EE:DB:F1:BE:41:CC:E0:10:35:05:B3:C2:B6:E5:C7:FE:84:E5:D6:91:E8:B9:39:FC:48:44:57:D8:E3:10:1F:9A:15:6B:5C:57:A3:74:B7:DD:5
4:BF:61:1C:9D:BA:B0:02:21:EA:60:00:BB:5A:01:12:B1:69:0D:10:E8:B9:F3:04:99:E8:FC:AC:BC:16:53:39:3D:E8:EA:E6:E2:25:3E:73:76:52:33:60:62:8C:B9:BD:DF:92:DF:47:91:F7:2B:3C:
E7:97:D0:A3:F0:04:6C:98:97:2B:EE:CF:A8:AB:3F:6F:29:2E:BE:40:B6:A1:BB:A9:45:FA:6D:E8:F0:82:4B:08:9D:81:2A:9A:CC:C9:79:B6:B4:31:CE:A3:95:2F:A2:BB:2B:E4:9A:4B:FF:9F:28:1F
:ED:F2:C4:25:49:76:97:39:CD:FB:3D:16:C4:E1:46:75:BA:C7:B2:BE:68:8B:0C:29:38:C6:59:0D:B9:DF:1D:63:D8:1D:83:D0:73:B9:A7:7F:B9:7C:9B:08:9D:F1:3E:94:B2:69:2A:2D:88:B4:34:
A9:2A:D4:E5:DE:D9:9B:88:1A:58:F6:A6:28:AD:0B:6B:EA:62:FC:B5:5C:B2:54:AD:40:A6:8A:BD:95:B8:58:60:2C:1C:FF:8F:49:DD:EA:71:12:E1:2A:44:8B:87:B4:C3:E9:B4:6B:35:D4:B8:D0:
70:87:2B:6A:E5:90:75:A9:72:51:C7:C7:80:D5:67:1D:74:BD:1D:BE:0C:BE:57:24:23:10:5E:A6:A7:A7:FE:30:68:90:79:49:FC:39:04:95:5A:61:AB:5B:63:78:7E:DE:C5:88:61:50:CA:FE:02:A
3:F8:38:C7:C4:6B:97:3F:79:93:BF:1E:10:84:94:00:6F:15:EC:61:EF:4B:0F:43:94:6D:3A:E4:20:84:CA:56:69:85:89:B8:27:32:F2:14:46:25:40:73:C1:07:02:03:01:00:01

Basic Constraints *IsCA: true*

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

Certificate fields details

Version:

3

Serial Number:

731678144783909551707116208477751145063197729 73

X509 Certificate

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

MIIGKzCCA9+gAwIBAgIUDND1UXQSTunZ1PIbDbMLjF/NPS0wQQYJKoZIhvcNAQEKMDSgDzANBglg
hkgBZQMEAgMFAKEcMBoGCSqGSIb3DQEBCDANBglghkgBZQMEAgMFAKIDAgFAME0xIDAiBgNVBAMM
G0RlbiBEYW5za2UgU3RhdCBPQ0VTIHJvZC1DQTEYMBYGA1UECgwPRGVulERhbnNrZSBTdGF0MQsw
CQYDVQQGEwJESzAeFw0yMTExMTAwODQ4MzRaFw0zMTExMDgwODQ4MzNaMFYxLTArBgNVBAMMJERl
biBEYW5za2UgU3RhdCBPQ0VTIHVkc3RlZGVuZGUtX0EgMTEYMBYGA1UECgwPRGVulERhbnNrZSBT
dGF0MQswCQYDVQQGEwJESzCCAaIwDQYJKoZIhvcNAQEBBQADggGPADCCAYoCggGBAOehlKiUv3/c
zalp9J7/wSoMz2OOtintmQiGBdMufff3XeQMDnbMNAPAIOmHGrqwI1JUX2Jrc5Vln1aB+M/t8Q+j
jOmgGRXMghRKlrKhyMiG5lIQzBDtZadR5+nF3ARhOERhjA9s3pvgLkF/b7lS/N4Pt4+Y99U4Xj9S
fyv5BtCvkCSiPAtU5GeTcAc7EhWiO2m44A4bWntGOWs3+OV67InWx3hzcTg3YMPHvmDY2D2hCD0
UiFALqXToOXMlvspEoTJCIVo06lu7SD8vjPBJOGnIZqtrzHf6wx453fLu3r28UAuVF1XkRm9ai5H
I1MuM01MD60P7gT6m/+X+4++/MC+oq+/eoiRgOi7R/k9dMJRKkxELhU6yLanAW6yzPqdofIFPe11
S3NE9coSZzqtgoL1iAHq7VzVyjRf/zkA5Sl0Xabur8qT8uROEMAmNggq1AVHa+u49b0y5yVO7Hwu
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BAgwBgEB/wIBADAfBgNVHSMEGDAWgBQzZRtwljTwC6CHnIPeTE+IDK1utjBrBggrBgEFBQcBAQRf
MF0wNwYIKwYBBQUHMAKGK2h0dHA6Ly9jYTEuZ292LmRrL29jZXMvcm9vdC9jYWNlcnQvcm9vdC5j
ZXIwIgYIKwYBBQUHMAGGFmh0dHA6Ly9jYTEuZ292LmRrL29jc3AwOQYDVR0fBDIwMDAuoCygKoYo
aHR0cDovL2NhMS5nb3YuZGsvb2Nlcy9yb290L2NybC9yb290LmNybDAdBgNVHQ4EFgQUTAHiynO8
w744Cjg9NrBcdJx7I7kwDgYDVR0PAQH/BAQDAgEGMEEGCSqGSIb3DQEBCjA0oA8wDQYJYIZIAWUD
BAIDBQChHDAaBgkqhkiG9w0BAQgwDQYJYIZIAWUDBAIDBQCiAwIBQAOCAgEAjShKTiUCyqVUk7He
jNth/u5D7YQRkgPEtzOcq0e8WRjFYhGSu55QPtcidmCfASYstQn4COb7bd76tTlsj0feja/J3D+g
bJx7zIEJ7bls4xr2jB9+Sxp3CXU0U1URGa+bv7X51h5WJW3AWkZ27HMsIcxPPB8fNXMyueFAcREM
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J9ITu1/0oCWzhrIIVzBVCJHUyEBoymC8jr1s7MV7UJHbfznP21z38oeBO3hVunYsYnPRWUazQpo
hA9miAot4ilDHELwHrBr734Inutf2xmOTG8WggRoADvK1Qpn7LZKzSSUbBnP9hFRiYZH0KTxPfZI
wnqLrZlVlee7j4bxyr1Q8gODTUQT6nmtYjp63cDBgrVqMyHmqIzWL10TI23ERYV3WT5mSxlt4K7i
/thJ0QtEZW3OAI6VkZPDPyrPmtO6dI+Xg9e3TACH+2kUEKEX3BPVyzGx960xp/My5ceqUmz0aBIKY
nCj6oxAz5MxK/Gj164DhR+fzeQIi3LMHS1I80WIF3P2XwuHoS0oaNpU85Mk=

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

Signature algorithm:

RSASSA-PSS

Issuer C:

DK

Issuer O:

Den Danske Stat

Issuer CN:

Den Danske Stat OCES rod-CA

Subject C:

DK

Subject O:

Den Danske Stat

Subject CN:

Den Danske Stat OCES udstedende-CA 1

Valid from:

Wed Nov 10 09:48:34 CET 2021

Valid to:

Sat Nov 08 09:48:33 CET 2031

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:E7:A1:94:A8:94:BF:7F:DC:CD:A2:29:F4:9E:FF:C1:2A:0C:CF:63:8E:B6:29:ED:
99:08:86:05:D3:2E:7D:F1:77:5D:E4:0C:0E:76:CC:34:03:C0:20:E9:87:1A:BA:B0:23:52:54:5F:62:6B:73:95:48:9F:56:81:F8:CF:ED:F1:0F:A3:8C:E9:A0:19:15:CC:82:14:4A:96:B2:A1:C8:C8
:86:E6:59:50:CC:10:ED:65:A7:51:E7:E9:C5:DC:04:61:38:44:61:8C:0F:6C:DE:9B:E0:2E:41:7F:6F:B9:52:FC:DE:0F:B7:8F:98:F7:D5:38:5E:3F:52:7F:2B:F9:06:D0:AF:28:24:A2:3C:0B:54:E4
:67:93:70:07:3B:12:15:A2:3B:69:80:E0:0E:1B:5A:7B:7A:80:E5:AC:DF:E3:95:EB:B2:27:5B:1D:E1:CD:C4:E0:DD:83:0F:1E:F9:83:63:60:F6:84:20:F4:52:21:40:2E:05:D3:A0:E5:CC:96:FB:2
9:12:84:E3:08:88:D5:A3:4E:A5:B9:34:83:F2:F8:CF:04:94:06:9E:56:6A:B6:B7:47:EB:0C:78:4B:77:CB:BB:7A:F6:F1:40:2E:54:59:57:91:19:BD:6A:2E:47:23:53:2E:33:4D:4C:0F:AD:0F:EE:0
4:FA:98:FF:97:FB:8F:BE:FC:C0:BE:A2:AF:BF:7A:88:91:80:E8:BB:47:F9:3D:74:C2:51:2A:4C:44:2E:15:3A:C8:B6:A7:01:6E:B2:CC:FA:9D:A1:F2:05:3D:ED:75:4B:73:44:F5:CA:12:67:3A:AD:
82:82:F5:88:01:EA:ED:5C:D5:CA:34:5F:FF:39:00:E5:29:74:5D:A6:EE:AF:CA:93:F2:E4:4E:10:C0:26:36:08:2A:D4:05:47:6B:EB:B8:F5:BD:32:E7:25:4E:EC:7C:2E:3D:43:C0:2E:AD:1E:8F:47
:FA:D5:58:A7:43:F1:D1:D5:12:D5:54:56:4A:85:8C:C5:27:38:E6:63:A6:45:38:BB:71:A5:02:03:01:00:01

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

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

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

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

Key Usage:

keyCertSign - cRLSign

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:DD:82:BF:D4:C0:2D: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*

X509 Certificate	-----BEGIN CERTIFICATE----- MIIFPjCCAvKgAwIBAgIUNC4e94ZGkUE4RYMaL2VId8543tMwQQYJKoZIhvcNAQEKMDSgDzANBglg hkgBZQMEAgMFAKEcMBoGCSqGSIb3DQEBCDANBglghkgBZQMEAgMFAKIDAgFAMFUxLDAqBgNVBAMM I0RlbiBEYW5za2UgU3RhdCBrdmFsaWZpY2VyZXQgcm9kLUNBMRgwFgYDVQQKDA9EZW4gRGFuc2tl IFN0YXQxCzAJBgNVBAYTAkRLMB4XDTIyMDYxNzA4MDkxNFoXDTQyMDYxMjA4MDkxM1owgY8xKzAp BgNVBAMMIkt2YWxpZmljZXJldCB0aWRzc3RlbXBsaW5nc2VuaGVkIDExFzAVBgNVBAUTDlVJOkRL LTEwMDAwMDAxMRcwFQYDVQRhDA5OVFJESy0zNDA1MTE3ODEhMB8GA1UECgwYRGlnaXRhbGlzZXJp bmdzc3R5cmVsc2VuMQswCQYDVQQGEwJESzBZMBMGByqGSM49AgEGCCqGSM49AwEHA0IABCL9T4po JwhAHDiW/FVFaUy9PxYfjE4vcflsdsF76RPVoQoLI09LZHoHtKNOtTaCVOZJWAEcgU3K+Atyx5rA IGejggEsMIIBKDAMBgNVHRMBAf8EAjAAMB8GA1UdIwQYMBaAFBI8e8ghA3ViGF2i2btocIb7kKcL MHAGCCsGAQUFBwEBBGQwYjA8BggrBgEFBQcwAoYwaHR0cDovL2NhMS5nb3YuZGsvcXVhbGlmaWVk L3Jvb3QvY2FjZXJ0L3Jvb3QuY2VyMCIGCCsGAQUFBzABhhZodHRwOi8vY2ExLmdvdi5kay9vY3Nw MBYGA1UdJQEB/wQMMAoGCCsGAQUFBwMIMD4GA1UdHwQ3MDUwM6AxoC+GLWh0dHA6Ly9jYTEuZ292 LmRrL3F1YWxpZmllZC9yb290L2NybC9yb290LmNybDAdBgNVHQ4EFgQUXpk+Sfe0bwqxlKWc8Lck GUyHDdAwDgYDVR0PAQH/BAQDAgeAMEEGCSqGSIb3DQEBCjA0oA8wDQYJYIZIAWUDBAIDBQChHDAa BgkqhkiG9w0BAQgwDQYJYIZIAWUDBAIDBQCiAwIBQAOCAgEARQu/LvPCqdlsUiG41WrZEbJVIy0o 2xVQ0HM8nGpFAuT9SfxlaWSwkp3NYhXxaerl0sDlOK9BMbM163DdIInleryrBYxdvdwhpCVgKmof P9Euq7MidcYFY22QbZN2siqHU3lxw3qUaj9oLfYCwL/eJd8henpFzERwTy/4ib9gT4+IRtswGoi1 kEsSA7GyrbYvc4ZYoOcbyx2slcPDOSuL1SSLE9UjonQapGy9UmLBs3O1o6gj4DeGO/NCYQHJZnh6 HprqN6G05hBbRmk07EaL7r9S6oCp3o9fclM6D0qsmw3X/FOfRj+81vixnr8U9Ob+qI5iiB5uWEE6 77Dq632howzCrY79TPdokaxXlwPWHkaZ6MnVlGKOS6sBEkjRgwXPGIIJHuLWgun7CwC0/Ft8/TPr erBiwbvH8V+wezRBDbG7j75A8Qy+pJofEwUJytUDjKFHuhtdgIoeRM9w/QItj8sAEGZG+0aGA3ph qhRjr4qQHU4uLb60BEK7uytT1phk3lIHvbXEkmeKz+6bZDhSvtemeBj/OxnMvLJ+XFII1hJa8Ein rtlkl5CYVvldWJw00J5kIsBV722GjVgmFpcWxkWTNLJBw5cA3iMRslsukQknEtMl8hCO19TqYlxF mGDxniTJl8NEEpLPRUly4hhwK3arrpeZSFnqZPrRzH0MBT8= -----END CERTIFICATE-----
Signature algorithm:	RSASSA-PSS
Issuer C:	DK
Issuer O:	Den Danske Stat
Issuer CN:	Den Danske Stat kvalificeret rod-CA
Subject C:	DK
Subject O:	Digitaliseringsstyrelsen
Subject 2.5.4.97:	NTRDK-34051178
Subject SERIAL NUMBER:	UI:DK-10000001
Subject CN:	Kvalificeret tidsstemplingsenhed 1
Valid from:	Fri Jun 17 10:09:14 CEST 2022
Valid to:	Thu Jun 12 10:09:13 CEST 2042
Public Key:	30:59:30:13:06:07:2A:86:48:CE:3D:02:01:06:08:2A:86:48:CE:3D:03:01:07:03:42:00:04:22:FD:4F:8A:68:27:08:40:1C:38:96:FC:55:45:69:4C:BD:3F:16:1F:8C:4E:2F:71:F9:6C:76:C1:7B:E9:13:D5:A1:0A:0B:23:4F:4B:64:7A:07:B4:A3:4E:B5:36:82:54:E6:49:58:01:1C:81:4D:CA:F8:0B:72:C7:9A:C0:20:67
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	5E:99:3E:49:F7:B4:6F:0A:B1:94:A5:9C:F0:B7:24:19:4C:87:0D:D0
Key Usage:	digitalSignature
Thumbprint algorithm:	SHA-256

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+Sfe0bwqxlKWc8LckGUyHDdA=*

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*

X509 Certificate	*-----BEGIN CERTIFICATE-----* *MIIFPjCCAvKgAwIBAgIUb2MYh5QZJMTtXWHvfPRXtk1f2kUwQQYJKoZIhvcNAQEKMDSgDzANBglg hkgBZQMEAgMFAKEcMBoGCSqGSIb3DQEBCDANBglghkgBZQMEAgMFAKIDAgFAMFUxLDAqBgNVBAMM I0RlbiBEYW5za2UgU3RhdCBrdmFsaWZpY2VyZXQgcm9kLUNBMRgwFgYDVQQKDA9EZW4gRGFuc2tl IFN0YXQxCzAJBgNVBAYTAkRLMB4XDTIyMDYxNzA4MTYwNFoXDTQyMDYxMjA4MTYwM1owgY8xKzAp BgNVBAMMIkt2YWxpZmljZXIldCB0aWRzc3RlbXBsaW5nc2VuaGVkIDIxFzAVBgNVBAUTDlVJOkRL MTIwMDAwMDAxMRcwFQYDVQRhDA5QVFJESy0zNDA1MTE3ODEhMB8GA1UECgwYRGlnaXRhbGlzZXJp bmdzc3R5cmVsc2VuMQswCQYDVQQGEwJESzBZMBMGByqGSM49AgEGCCqGSM49AwEHA0IABKH3WfWB V2aaGlr9QbL7RKJXfmVNHRxQd995PT+2hexY17pbEBuLeCBtPLzthQ3Ju/rNkMFfR4onj5E4Of1h 8ZOjggEsMIIBKDAMBgNVHRMBAf8EAjAAMB8GA1UdIwQYMBaAFBl8e8ghA3ViGF2i2btocIb7kKcL MHAGCCsGAQUFBwEBBGQwYjA8BggrBgEFBQcwAoYwaHR0cDovL2NhMS5nb3YuZGsvcXVhbGlmaWVk L3Jvb3QvY2FiZXI0L3Jvb3QuY2VyMCIGCCsGAQUFBzABhhZodHRwOi8vY2ExLmdvdi5kay9vY3Nw MBYGA1UdJQEB/wQMMAoGCCsGAQUFBwMIMD4GA1UdHwQ3MDUwM6AxoC+GLWh0dHA6Ly9jYTEuZ292 LmRrL3F1YWxpZmllZC9yb290L2NybC9yb290LmNybDAdBgNVHQ4EFgQUEMaP6aja/xrFd0WvWDEr GBdITRIwDgYDVR0PAQH/BAQDAgeAMEEGCSqGSIb3DQEBCjA0oA8wDQYJYIZIAWUDBAIDBQChHDAa BgkqhkiG9w0BAQgwDQYJYIZIAWUDBAIDBQCjAwIBQAOCAgEAk3gtFRT4IpIdVVIxqdIWnIvvXk3E sQrKPI+2oescMiykQhCnAs3F/UhFJM978jBb8ZVnFvMWfKCzI2tLyltQRgNqRwq87lLgVqMzqOQr bGrnPEW5WEp7y6UgE1P3n+GzfaHT3qWN/SSBwUXqPaXJPrIT3a6/bKRfHftLqB41/XALUlFc6gJ/r +LHeLILKlkLSfI0dOGpkXLeqDSNV4FSNrn2s6mCcVg/qFIIWtdDAuO3dO6CXkzbEDAsZIw+hx4D9 OlZA3LunVYqszQO4SWNJ2N0yrc514JkJLIXQWcIAMDgZJU4X64eRF+AJgQZqg1usLmZOQ0zI/GG Su5IMcArkIFw30xhR/d04fC99d/ilnC1/KwiE2mwYfeJVJKJBS2qI/STg5XECHrWaL14uS+YSAj NA2I55VGFFI6P/xH5HO1pOvCoaayTejAEAqvDeMImkIoFeFLIwFcPO6TWeiMqnqnqokQgFlSFxF8 yifGWamXcYKwg+JO7GCK1yT04Ys4nYsaP3Ljs4GxSW/uOAHc+Q1W6jmb1jbiq8/To19gJKjeiC/Z wNipEBqFBYIEImrw1KJMz8rnMnWmwgLqlbJ+95b+5VxB576ievpAScIqxSRiHX2Tm1FI73XsJzgF NMqAD44wBAupFtIGjuPJQeKB3shyhbz7XT47MJAUVF77umE=* *-----END CERTIFICATE-----*
Signature algorithm:	*RSASSA-PSS*
Issuer C:	*DK*
Issuer O:	*Den Danske Stat*
Issuer CN:	*Den Danske Stat kvalificeret rod-CA*
Subject C:	*DK*
Subject O:	*Digitaliseringsstyrelsen*
Subject 2.5.4.97:	*NTRDK-34051178*
Subject SERIAL NUMBER:	*UI:DK-20000001*
Subject CN:	*Kvalificeret tidsstemplingsenhed 2*
Valid from:	*Fri Jun 17 10:16:04 CEST 2022*
Valid to:	*Thu Jun 12 10:16:03 CEST 2042*
Public Key:	*30:59:30:13:06:07:2A:86:48:CE:3D:02:01:06:08:2A:86:48:CE:3D:03:01:07:03:42:00:04:A1:F7:59:F5:81:57:66:9A:1A:5A:FD:41:B2:FB:44:A2:57:7E:65:4D:1D:1C:50:77:DF:79:3D:3F:B6 :85:EC:58:D7:BA:5B:10:1B:8B:78:20:6D:3C:BC:ED:85:0D:C9:BB:FA:CD:90:C1:5F:47:8A:27:8F:91:38:39:FD:61:F1:93*
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	*10:C6:8F:E9:A8:DA:FF:1A:C5:77:45:AF:58:31:2B:18:17:48:4D:12*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*

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:A5: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*

X509 Certificate

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

MIIGiDCCBLygAwIBAgIUdJyf5eDaUaAVIsqjp3tvcw043pEwQQYJKoZIhvcNAQEKMDSgDzANBglg
hkgBZQMEAgEFAKEcMBoGCSqGSIb3DQEBCDANBglghkgBZQMEAgEFAKIDAgEgMFYxLTArBgNVBAMM
JERlbiBEYW5za2UgU3RhdCBPQ0VTIHVkc3RlZGVuZGUtQ0EgMTEYMBYGA1UECgwPRGVuIERhbnNr
ZSBTdGF0MQswCQYDVQQGEwJESzAeFw0yMjExMTQxMzU3NDhaFw0yNTExMTMxMzU3NDdaMIG/MTsw
OQYDVQQDDDJEZW4gRGFuc2tlIFN0YXRzIGt2YWxpZmljZXJlZGUgdmFsaWRlcmluZ3N0amVuZXN0
ZTE3MDUGA1UEBRMuVUk6REstTzpHOmQzMmQxNmNmLTI3MzItNGY3ZC1iNDkwLTJjMGQ5MmU3ZmY2
YTEhMB8GA1UECgwYRGlnaXRhbGlzZXJpbmdzc3R5cmVsc2VuMRcwFQYDVQRhDA5OVFJESy0zNDA1
MTE3ODELMAkGA1UEBhMCREswggGiMA0GCSqGSIb3DQEBAQUAA4IBjwAwggGKAoIBgQCLe/OFMCEF
pYyMLYHyP2hMuBIsSzm6Tv68K8ZPl4dHpAXzeTEtt82srawwaO8j7Xy3in3vdkiy9H0MGrh+KKpp
+qhatm0EGdQ32C6leuq8rxDAvS0O/XHy1QmryfRxh0C4pYD+a63OZGmgTgaPN3u2hwYSjweecdNu
KLaSEI+GuMnrqEqtc7J8YkNIz4NGLdXUW+waEl4WPoS4VigPuvsvu0/KTfxblD02LWiXmMAcrQtY
6jxtFlo0gQFtKxs99Jerguy4PrBs80GlPQbsPJByOVD1Ri3ZQvXPTAJPd/lPvKDGei6hMyWUjUpd
YBqjKtazsFaJ2nych0Gg6gQ3BxaRwzPehfAUs3HJEpDiE5qRaeJD9jU4ljN/wEiUgSCvCwhQWYJ1
g90BcKAnLbm7DGVXxuKebZjSaeBzNwPnF2Iwsp3OvVFLeoYZ25F0/TesWv8KX5nvwI45Af260DUS
POsH7TK3IJj4o+lmDPt/a2Q1tsfalSv5cUpmRkjZnWbeecsCAwEAAaOCAXowggF2MAwGA1UdEwEB
/wQCMAAwHwYDVR0jBBgwFoAUTAHiynO8w744Cjg9NrBcdJx7l7kwcwYIKwYBBQUHAQEEZzBlMD8G
CCsGAQUFBzAChjNodHRwOi8vY2ExLmdvdi5kay9vY2VzL2lzc3VpbmcvMS9jYWNlcnQvaXNzdWlu
Zy5jZXIwIgYIKwYBBQUHMAGGFmh0dHA6Ly9jYTEuZ292LmRrL29jc3AwIQYDVR0gBBowGDAIBgYE
AI96AQEwDAYKKoFQgSkBAQEDBzA7BggrBgEFBQcBAwQvMC0wKwYIKwYBBQUHCwIwHwYHBACL7EkB
AjAUhhJodHRwczovL3VpZC5nb3YuZGswQQYDVR0fBDowODA2oDSgMoYwaHR0cDovL2NhMS5nb3Yu
ZGsvb2Nlcy9pc3N1aW5nLzEvY3JsL2lzc3VpbmcuY3JsMB0GA1UdDgQWBBQXmzekkiqVEypDy9Fg
dBz5Qc0dmjAOBgNVHQ8BAf8EBAMCBeAwQQYJKoZIhvcNAQEKMDSgDzANBglghkgBZQMEAgEFAKEc
MBoGCSqGSIb3DQEBCDANBglghkgBZQMEAgEFAKIDAgEgA4IBgQBk+XXdUkfmGSKBQ1JAINL4O5TF
FaEFjThdIvgW02mCHVJO1TkWwkrNHYL+SdWlwV4RLII7Lpxoq/8Ek6nivDSLmb6dxEvm1CoTM/F4
2MtxaKFJJSJ/IVYt6uZXj40L2ZnC2j9QRPLSGN9WgMIrpOj3o5pGoQPjctVjtZCaOtecOWQ4SXeg
RdIKjTyNe0y9qWXFpmIt/TgNLL8p9Yu34fF53uNBIV4T3vaspC8ZMa5XfP1FOCCY7QWPncwJWTq0
c9oDA/u9pPnGj99y0l6r2hXuNF4fGG9AZP155txriH/psXmrZ0WTD/n2Nyk4GbdCdSg/G4dPvz1M
Iq+lJIjB2Bu5wxoIXHf6D3VdJcCeJnGc/2Sd+09wcso+FJIcTHKD67Sv0YJVN4d+wlxTZWz+/Pnd
6aJuCXwvfpv7h3XnN3pR6oST9FcbXFz3jPhlMTNRhdsGzE+GQAfYCrFQ48z+qm8afW6qp2iqSy6k
hk5HfstACxU4Ia7WBxvzE7XSDC0joKM=

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

Signature algorithm:

RSASSA-PSS

Issuer C:

DK

Issuer O:

Den Danske Stat

Issuer CN:

Den Danske Stat OCES udstedende-CA 1

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

Valid from:

Mon Nov 14 14:57:48 CET 2022

Valid to:

Thu Nov 13 14:57:47 CET 2025

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:02:82:01:81:00:8B:7B:F3:85:30:21:05:A5:8C:8C:2D:81:F2:3F:68:4C:B8:12:2C:4B:39:BA:4E:
FE:BC:2B:C6:4F:97:87:47:A4:05:F3:79:31:2D:B7:CD:AC:AD:AC:30:68:EF:23:ED:7C:B7:8A:7D:EF:76:48:B2:F4:7D:0C:1A:B8:7E:28:AA:69:FA:A8:5A:B6:6D:04:19:D4:37:D8:2E:A5:7A:EA:
BC:AF:10:C0:BD:2D:0E:FD:71:F2:D5:09:AB:C9:F4:71:87:40:B8:A5:80:FE:6B:AD:CE:64:69:A0:4E:06:8F:37:7B:B6:87:06:12:8F:07:9E:71:D3:6E:28:B6:92:10:8F:86:B8:C9:EB:A8:4A:AD:7
3:B2:7C:62:43:48:CF:83:46:2D:D5:D4:5B:EC:1A:12:5E:16:3E:84:B8:56:28:0F:BA:FB:2F:BB:4F:CA:4D:FC:5B:94:3D:36:2D:68:97:98:C0:1C:AD:0B:58:EA:3C:6D:16:5A:34:81:01:6D:2B:1
B:3D:F4:97:AB:82:EC:B8:3E:B0:6C:F3:41:A5:3D:06:EC:3C:90:72:39:50:F5:46:2D:D9:42:F5:CF:4C:02:4F:77:F9:4F:BC:A0:C6:7A:2E:A1:33:25:94:8D:4A:5D:60:1A:A3:2A:D6:B3:B0:56:89
:DA:7C:9C:87:41:A0:EA:04:37:07:16:91:C3:33:DE:85:F0:14:B3:71:C9:12:90:E2:13:9A:91:69:E2:43:F6:35:38:96:33:7F:C0:48:94:81:20:AF:0B:08:50:59:82:75:83:DD:01:70:A0:27:2D:B
9:BB:0C:65:57:C6:E2:9E:6D:98:D2:69:E0:73:37:03:E7:17:62:30:B2:9D:CE:BD:51:4B:7A:86:19:DB:91:74:FD:37:AC:5A:FF:0A:5F:99:EF:C0:8E:39:01:FD:BA:D0:35:12:3C:EB:07:ED:32:B7
:20:98:F8:A3:E9:66:0C:FB:7F:6B:64:35:B6:C7:DA:95:2B:F9:71:4A:66:46:48:D9:9D:66:DE:79:CB: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

Certificate Policies

Policy OID: 0.4.0.2042.1.1

Policy OID: 1.2.208.169.1.1.1.3.7

CRL Distribution Points

http://ca1.gov.dk/oces/issuing/1/crl/issuing.crl

Subject Key Identifier

17:9B:37:A4:92:2A:95:13:2A:43:CB:D1:60:74:1C:F9:41:CD:1D:9A

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 *F5s3pJIqlRMqQ8vRYHQc+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.*

Service Name

Name *[en]* *Penneo A/S*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *134602159749140873690385934080207166913191962060 7*

X509 Certificate

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

MIIGNzCCA+6gAwIBAgIVAOvFsifXALgU27ZIgEzSmhnENfn/MD4GCSqGSIb3DQEBCjAxoA0wCwYJ YIZIAWUDBAIDoRowGAYJKoZIhvcNAQEIMAsGCWCGSAFlAwQCA6IEAgIBvjBoMQswCQYDVQQGEwJE SzETMBEGA1UECgwKUG9udmVvIEEvUzEXMBUGA1UEYQwOTlRSREstMzU2MzM3NjYxKzApBgNVBAMM IlBlbm5lbyBRdWFsaWZpZWQgUm9vdCBDQSAwNi8yMi9SU0EwHhcNMjIwNjIzMTIwNTQ3WhcNNDcw NjIzMTIwNTQ3WjBoMQswCQYDVQQGEwJESzETMBEGA1UECgwKUGVubmVvIEEvUzEXMBUGA1UEYQwO TlRSREstMzU2MzM3NjYxKzApBgNVBAMMIlBlbm5lbyBRdWFsaWZpZWQgUm9vdCBDQSAwNi8yMi9S U0EwggIiMA0GCSqGSIb3DQEBAQUAA4ICDwAwggIKAoICAQCZUtnam79fIlOAd7fNMrO+JKzyWxsG aUwk4A+ChoGBOjFWQHrsnn81KfcoPNr5MkfmOsYl/AVjZclcVSlnawDrfRIu3fdKHXeesYdHj/i4t Hz5nhmTWQLqLBgAFKl+H2BovAokHyAlvjVsNAoGlHdPHipwhrZxvqEJBfEDl0T+DS93UsO7otxPX fsTbZjxjxDZhxmnxmOQYOSSGBOyc/ZdKZmE6Yzksrs3Lc0LFSOs/Nz+ovznT3hwigGYPDmsTJBcF r9YHN9bMuv9Et9Exb/5VlIOQbguQbP3nZGycBJErsnAcWddXMFUemCdEqjWzgW6BsIV4zC3sqLn+ 6qbzhLiKYuw9//JbCTFg8Nj66WU8iXAXFcUmiRdufplq7DCADhR5Rkp/j0Q3tU71/BcUqDqbo/tf BEcKT4gz+2vEb8x7nzd0XYNu8nGdOyjnTOZ4y9DzFEowKGQme215LBoZwz5JH7lt3QkNbCt0i61o 4sDc3Ii68xtu9BqxjPgyFHh/mDKHlCczE4mIN9c6TRRaoYrXIuiVEKaR0Ki4z2oET0hLkPLe7FfS ozmmBaQQV5D19+mu/0psBOsKFeO2c01bt38ZkvTFTIa7TIoXWFKFU3EH5yiiXgI42T3jrLXoQT DFZef8mK/Sh+gmr97yHDGzSCv02vFUmGtDMTebuHA79CpQIDAQABo3YwdDAPBgNVHRMBAf8EBTAD AQH/MA4GA1UdDwEB/wQEAwIBBjAdBgNVHQ4EFgQUCNvoKi7Z+SRAQGug69kwNMUS9yswHwYDVR0j BBgwFoAUCNvoKi7Z+SRAQGug69kwNMUS9yswEQYDVR0gBAowCDAGBgRVHSAAMD4GCSqGSIb3DQEB CjAxoA0wCwYJYIZIAWUDBAIDoRowGAYJKoZIhvcNAQEIMAsGCWCGSAFlAwQCA6IEAgIBvgOCAgEA LiRC1Lxn37pgQa35n4IFhIXkClsBI60cUAEb9c8hxf0fyttahqw1TUMHFADmJlLSOLYCC1yIpMD6 Fnb63AEFdwq4dqG3JeDJKXpHtPnYWcKBmFzB2USOR/Nu4H7vyLm2+hl2JYSjTEsII6EG8C0avT cKLZ2ldQbunlft3Xc4Pt1OYhuD1aPjGNh9DLK9Y5AD3Uuqv7/pXLQfnC3WLTBaTTrNDV64OG30h3 Je9OP1gvTrufRKAmKyj1io8+r3P5V4a+9sxICs1s3YM5HObiMVPGJmfUkQdzCBT5QFdsdtTPBwn 5oeWG+IMLD5LvgfKpt5q9IENjSIR/XFyBXohQGjATf+3hoTO9HtE5pCRIpuWM8sE+9xosQRbqv3cM KV4K5R5LsSu/jh6MysGgU3GGdpHCVeuVzxm2C0b/rrKNp7/4JfpMHnxufKz9ObG4+kqyEqi3v+uB BYB5hPSUW71+3dTXV89c7AVCfFBbpkqYmnDr5WtjtWYQu0VRQXQ4aBAwcV7tMURei7khHXi9id/+ UNgvpq3OgzYceNZCFXH824uzyKavuVqfivMgGJ7u0lln5ZGsFaYrCYtK8X5nntKqjiC6f9KbRIUj UhgHnJA8KQbSwaSz0WK3+Wz2EcaOSOi3B62hZmZUV5+3CN273/vcjyaHsoUDW/Y2THntWeNqc8=

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

Signature algorithm: *RSASSA-PSS*

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

Issuer 2.5.4.97: *NTRDK-35633766*

Issuer O: *Penneo A/S*

Issuer C: *DK*

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

Subject 2.5.4.97: *NTRDK-35633766*

Subject O: *Penneo A/S*

Subject C: *DK*

Valid from: *Thu Jun 23 14:05:47 CEST 2022*

Valid to: *Sun Jun 23 14:05:47 CEST 2047*

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:02:82:02:01:00:99:52: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:F7:28:3C:DA:F9:32:47:E6:3A:C6:08:FC:05:63:65:C2:1C:55:22:27:6B:00:EB:7D:12:2E:DD:F7:4A:1D:77:9E: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:5B: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:E8: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:6B:1 3:24:17:05:AF:D6:07:37:D6:CC:BA:FF:44:B7:D1:31:6E:5E:55:94:83:90:6E:08:8E:6C:FD:E7:64:6C:9C:04:91:28:B2:70:1C:59:D7:57:30:55:1E:98:27:44:AA:35:B3:81:66:C1:B0:85:78:CC: 2D:EC:A8:B9:FE:EA:A6:F3:84:B8:8A:62:EC:3D:FF:F2:5B:09:31:60:F0: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:F5:FC:17:14: A8:3A:9B:A3:FB:5F:04:47:0A:4F:88:33:FB:6B: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:6C:2B:74:BB:AD:68:E2:C0:DC:DE:58:BA:F3:1B:6E:F4:1A:B1:24:F8:32:14:78:7F:98:32:87:20:27:33:13:89:A5:37:D7:3A:4D:14:5A:A1:8A:D7:22:E8:95:10:A6:91:D0:A8:B8:CF:6A:04 :4F:48:48:90: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:5B: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

2023-01-19T14:42:56Z

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*

3.2 - Service (granted): Penneo Time Stamp

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]* *Penneo Time Stamp*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *134602159749140873690385934080207166913191962060 7*

X509 Certificate

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

MIIGNzCCA+6gAwIBAgIVAOvFsifXALgU27ZIgEzSmhnENfn/MD4GCSqGSIb3DQEBCjAxoA0wCwYJ YIZIAWUDBAIDoRowGAYJKoZIhvcNAQEIMAsGCWCGSAFlAwQCA6IEAgIBvjBoMQswCQYDVQQGEwJE SzETMBEGA1UECgwKUGVubmVvIEFvUzEXMBUGA1UEYQwOTlRSREstMzU2MzM3NjYxKzApBgNVBAMM IlBlbm5lbyBRdWFsaWZpZWQgUm9vdCBDQSAwNi8yMi9SU0EwHhcNMjIwNjIzMTIwNTQ3WhcNNDcw NjIzMTIwNTQ3WjBoMQswCQYDVQQGEwJESzETMBEGA1UECgwKUGVubmVvIEFvUzEXMBUGA1UEYQwO TlRSREstMzU2MzM3NjYxKzApBgNVBAMMIlBlbm5lbyBRdWFsaWZpZWQgUm9vdCBDQSAwNi8yMi9S U0EwggIiMA0GCSqGSIb3DQEBAQUAA4ICDwAwggIKAoICAQCZUtnam79fIlOAd7fNMrO+JKzyWxsG aUwk4A+CHoGBQiFWQHrsnn81KfcoPNr5MkfmOsYl/AVjZclcVSlnawDrfRIu3fdKHXeesYdH/i4t Hz5nhmTWOLqLBgAFKI+H2BovAokHyAlvJVsNAoGIHdPHipwhrZvqEJBfEDl0T+DS93UsO7otxPX fsTbZjxjxDZhxmnxmOQYOSSGB0yc/ZdKZmE6Y2ksrs3Lc0LFSOs/Nz+ovznT3hwigGYPDmsTJBcF r9YHN9bMuv9Et9Exbl5VIlOQbguObP3nZGycBJErsnAcWddXMFUemCdEqjWzgWbBsIV4zC3sqLn+ 6gbzhLiKYuw9//JbCTFg8Nj66WU8nGdOyjnTOZ4y9DzFEowKGOme2151L8oZwz5JH7It3QkNbCt0i61o BEcKT4gz+2vEbBx7nzd0KYNu8nGdOyjnTOZ4y9DzFEowKGOme2151L8oZwz5JH7It3QkNbCt0i61o 4sDc3li68xtu9BqxJPgyFHh/mDKHICczE4mlN9c6TRRaoYrXluiVEKaR0Ki4z2oET0hLkPLe7FtS ozmmBaQQV5D19+mu/0psBOsKFeO2c01bt38ZkvTFTla7TtloXWFKFU3EH5yilXgl42T3jrLX/oQT DFZef8mK/Sn+gmr97yHDGzSCv02vFUmGt0MTebuHA79CpQIDAQABo3YwdDAPBgNVHRMBAf8EBTAD AQH/MA4GA1UdDwEB/wQEAwIBBjAdBgNVHQ4EFgQUCNvoK7Z+5RAQGug69kwNMUS9yswHwYDVR0j BBgwFoAUCNvoK7Z+5RAQGug69kwNMUS9yswEQYDVR0gBAowCDAGBgRVHSAAMD4GCSqGSIb3DQEB CjAxoA0wCwYJYIZIAWUDBAIDoRowGAYJKoZIhvcNAQEIMAsGCWCGSAFlAwQCA6IEAgIBvgOCAgEA LiRC1Lxn37pgQa35n4IFhIXkClsBI60cUAEb9c8hxf0fyttahqw1TUMHFADmIJLSOLYCC1yIpMD6 Fnb63AEFdwq4dqG3JeDJKXpHtPnYWcKBrnFzB2USOR/Nu4H7vyLm2+hI2/YSJITEsII6EG8C0avT cKLZ2IdQbunIft3Xc4Pt1OYhuD1aPJGNh9DLK9Y5AD3UuqvZ/pXLQfnC3WLTB8TTrNDV64OG3Oh3 Je9OP11gvTrufRKAmKyJ1io8+r3P5V4a+9sxICs1s3YM5HQbiMVPGlmfUkQdzCBT5QFdsdtTPBwn 5oeWG+IMLD5LvgfKpt5g9lENjSR/XFyBXohQGjATf+3hoTO9HtE5pCRlpuWM8sE+9xosQRbqv3cM KV4K5R5LsSu/jh6MysGgU3GGdpHCVeuVzxm2C0b/rrKNp7/4JfpMHnxufkz9ObG4+kqyEqi3v+uB BYB5hPSUW71+3dTXVB9c7AVCTFBbpkqYmnDr5WtjtWYQu0VRQXQ4aBAwcV7tMURei7khHXi9id/+ UNgvpq3OgzYceNZCFXH824uzyKavuVqfivMqGJ7u0lln5ZGsFaYrCYtK8X5nntKqjiC6f9KbRlUj UhgHnJ3A8KQb5waSz0WK3+Wz2EcaOSOi3B62hZmZUV5+3CN273/vcjyaHsoUDW/Y2THntWeNqc8=

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

Signature algorithm: *RSASSA-PSS*

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

Issuer 2.5.4.97: *NTRDK-35633766*

Issuer O: *Penneo A/S*

Issuer C: *DK*

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

Subject 2.5.4.97: *NTRDK-35633766*

Subject O: *Penneo A/S*

Subject C: *DK*

Valid from: *Thu Jun 23 14:05:47 CEST 2022*

Valid to: *Sun Jun 23 14:05:47 CEST 2047*

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:02:82:02:01:00:99:52: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:F7:28:3C:DA:F9:32:47:E6:3A:C6:08:FC:05:63:65:C2:1C:55:22:27:6B:00:EB:7D:12:2E:DD:F7:4A:1D:77:9E:B1:87:47:FE:2E:2D:1F:3E:67:86:64:D6:38:BA:88:06:00:05:28:8F:87:D8:1A:2F:02:89:07:C8:02:2F:8D:5B: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:E8:B7:13:D7:7E:C4:DB:66:3C:63:C4:36:61:C6:69:F1:98:E4:1B: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:6B:13:24:17:05:AF:D6:07:37:D6:CC:BA:FF:44:B7:D1:31:6E:5E:55:94:83:90:6E:08:8E:6C:FD:E7:64:6C:9C:04:91:2B:B2:70:1C:59:D7:57:30:55:1E:98:27:44:AA:35:B3:81:66:C1:B0:85:78:CC:2D:EC:A8:B9:FE:EA:A6:F3:84:B8:8A:62:EC:3D:FF:F2:5B:09:31:60:F0: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:F5:FC:17:14:A8:3A:9B:A3:FB:5F:04:47:0A:4F:88:33:FB:6B: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:09:0D:6C:2B:74:BB:AD:68:E2:C0:DC:DE:58:BA:F3:18:6E:F4:1A:81:24:F8:32:14:78:7F:98:32:87:20:27:33:13:89:A5:37:D7:3A:4D:14:5A:A1:BA:D7:22:E8:95:10:A6:91:D0:AB:B8:CF: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:5B:B7:7F:19:92:F4:C5:4C:86:BB:4E:D9:68:5D:61:4A:15:4D:C4:1F:9C:A2:95:78:08: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

4 - Signature node - Id: id-5ce54f2e3ad9975d2bdea50e46f4a8a5

.

Signing Time *2025-05-09T11:09:36Z*

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *696812058889933225407351448346079599943246898751*

X509 Certificate

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

MIIGrDCCBOCgAwIBAgIUeg4ijQZgcOwJIcyCGhG9WLGHZj8wQQYJKoZIhvcNAQEKMDSgDzANBglg
hkgBZQMEAgEFAKEcMBoGCSqGSIb3DQEBCDANBglghkgBZQMEAgEFAKIDAgEgMFYxLTArBgNVBAMM
JERIbiBEYW5za2UgU3RhdCBPQ0VTIHVkc3RlZGVuZGUtQ0EgMTEYMBYGA1UECgwPRGVuIERhbnNr
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dxJWkeNA+i16+Ux5kjgnu7fSRRw//bAD9ulxlzeyqTC8Vl6FjDLmH/Trkemakaz0idnrzjr4vVyf
zus=

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

Signature algorithm: *RSASSA-PSS*

Issuer C: *DK*

Issuer O: *Den Danske Stat*

Issuer CN: *Den Danske Stat OCES udstedende-CA 1*

Subject C: *DK*

Subject 2.5.4.97: *NTRDK-34051178*

Subject O: *Digitaliseringsstyrelsen*

Subject SERIAL NUMBER: *UI:DK-E:G:ded533dd-6848-4c8d-9233-a67721d43328*

Subject SURNAME: *Siig*

Subject GIVEN NAME: *Jesper Egelund*

Subject CN: *Jesper Egelund Siig*

Valid from: *Fri Jun 09 12:43:24 CEST 2023*

Valid to: *Mon Jun 08 12:43:23 CEST 2026*

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:A8:BB:49:1C:87:05:57:7B:AB:17:D5:3E:71:04:23:A4:6A:61:D9:C7:86:A1:2E:5F:6E:B1:24:C9:A5:0D:21:7D:7C:B8:45:0F:84:49:4D:B1:AE:51:06:D3:2E:CA:0A:C7:89:A0:48:74:32:33:54:34:C6:90:69:73:D7:BD:6C:88:97:5F:DF:B2:27:FD:F6:15:2B:50:27:96:B9:6E:F6:A7:38:C3:06:BB:6C:16:4A:9C:27:9D:43:2E:D3:D5:BA:E4:29:BC:24:99:4C:FA:73:E0:F7:C0:98:68:09:4D:D8:CB:8E:71:C2:AE:91:FB:51:72:66:2C:1A:7C:60:F4:A7:B3:35:DF:6C:9F:98:DA:B4:37:85:6C:7D:C3:E9:B5:22:E4:02:09:1F:AD:12:ED:50:68:B0:86:F8:1F:6C:51:17:88:67:DE:52:D2:79:38:A7:63:BB:4F:5A:26:38:B3:02:66:AC:9E:5A:50:8D:29:F2:7C:AF:61:BB:78:9F:03:8F:9B:51:0A:D3:99:AC:7F:53:9C:10:A3:C8:83:A4:B6:87:E4:75:22:67:35:8C:89:5E:7A:B6:23:BA:DC:84:2C:EC:E6:61:8D:53:ED:FD:8C:5D:4A:31:51:EE:5A:65:B6:C8:5B:65:2C:69:86:BE:FC:51:7B:BE:67:09:AF:7A:55:0A:FE:33:46:A3:7C:62:7E:03:9C:E6:BA:49:DE:E3:26:79:B8:99:79:02:AD:6F:2A:22:F3:7E:1C:D6:C1:AF:85:96:50:9A:07:32:38:07:CE:C8:0B:55:66:BD:DA:8B:55:6D:B8:BF:EA:B1:63:7D:33:9A:11:B6:00:E9:66:54:92:1C:DF:0B:14:F3:96:F4:D8:FF:8A:D9:52:28:D3:B9:74:6E:AB:FA:D7:B0:3D:DD:8C:58:B6:34:36:30:F6:74:70:25:45:C8:51:A6:D3:A3:0B:17:BB:AA:48:B7:C2:65:E2:53:1C:7A:42:D4:B3:11:96:D9:BC:ED:AB:E1:61:9C:F0:35:75:02:03:01:00:01*
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	*jessi@digst.dk*
Certificate Policies	*Policy OID: 0.4.0.2042.1.1* *Policy OID: 1.2.208.169.1.1.1.2.7*
CRL Distribution Points	*http://ca1.gov.dk/oces/issuing/1/crl/issuing.crl*
Subject Key Identifier	*45:54:EB:FB:F7:11:1C:16:54:79:98:61:09:11:AA:21:08:43:DE:2D*
Key Usage:	*digitalSignature - nonRepudiation - keyEncipherment*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*FF:AE:1B:CA:2F:04:F8:70:FC:AB:A2:A3:E7:87:CF:ED:F5:5A:A9:DC:35:2C:19:C7:DA:40:90:5C:00:56:A7:1C*