Swedish Customs

IT Department
EDI-certifikat
edi.certifikat@tullverket.se

Date
23 February 2022

Your date

Our reference

Your reference

Certificate hierarchy for Swedish Customs' CA for electronic data interchange (EDI)

This document describes the certificate hierarchy used to issue the Company Signature Certificate, used to sign messages from the company to Swedish Customs and the Swedish Customs Signature Certificate, used to sign messages from Swedish Customs to the company.

The certificates are published on https://ca.tullverket.se/ca/.

More information can be found on https://www.tullverket.se/edisecurity and below.

Root certificate

CN=Swedish Customs Public Root CA 1.0,serialNumber=SE2021000969,OU=Root Certificate Authority,OU=Swedish Customs,O=Tullverket,C=SE

PEM-format https://ca.tullverket.se/ca/SwedishCustomsPublicRootCA1.0.crt
DER-format https://ca.tullverket.se/ca/SwedishCustomsPublicRootCA1.0.cer

Current intermediate issuer certificate for Company Signature Certificates

This is used for Company Signature Certificates issued since March 23, 2021. The validity period of issued signature certificates is 14 months. The certificates are signed with the algorithm sha256WithRSAEncryption.

CN=Swedish Customs Public CA 1.1,serialNumber=SE2021000969,OU=Only for authorized use,OU=Public Intermediate Certificate Authority,OU=Swedish Customs,O=Tullverket,C=SE

PEM-format https://ca.tullverket.se/ca/SwedishCustomsPublicCA1.1.crt
DER-format https://ca.tullverket.se/ca/SwedishCustomsPublicCA1.1.cer

Current intermediate issuer certificate for Swedish Customs Signature Certificates

This is used for Swedish Customs Signature Certificates since April 13, 2021. The certificates are signed with the algorithm sha256WithRSAEncryption.

CN=Swedish Customs Internal CA 1.1,serialNumber=SE2021000969,OU=Only for authorized use,OU=Internal Intermediate Certificate Authority,OU=Swedish Customs,O=Tullverket,C=SE

PEM-format https://ca.tullverket.se/ca/SwedishCustomsInternalCA1.1.crt
DER-format https://ca.tullverket.se/ca/SwedishCustomsInternalCA1.1.cer

Previous intermediate issuer certificate for Company Signature Certificates

This was used until March 23, 2021. The expiration date for issued Company Signature Certificates was limited to January 12, 2022. The certificates were signed with the obsolete algorithm sha1WithRSAEncryption.

CN=Swedish Customs Public CA 1.0,serialNumber=SE2021000969,OU=Only for authorized use,OU=Public Intermediate Certificate Authority,OU=Swedish Customs,O=Tullverket,C=SE

PEM-format https://ca.tullverket.se/ca/SwedishCustomsPublicCA1.0.crt
DER-format https://ca.tullverket.se/ca/SwedishCustomsPublicCA1.0.cer

Previous intermediate issuer certificate for Swedish Customs Signature Certificates

This was used for the Swedish Customs Signature Certificate until April 13, 2021. The certificates were signed with the obsolete algorithm sha1WithRSAEncryption.

CN=Swedish Customs Internal CA 1.0,serialNumber=SE2021000969,OU=Only for authorized use,OU=Internal Intermediate Certificate Authority,OU=Swedish Customs,O=Tullverket,C=SE

PEM-format https://ca.tullverket.se/ca/SwedishCustomsInternalCA1.0.crt
DER-format https://ca.tullverket.se/ca/SwedishCustomsInternalCA1.0.cer