

SAML Metadata and Trust



SWAMID technical trust is based on publication and validating digitally signed SAML metadata documents.

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SWAMID Signing Certificate



All SWAMID metadata feeds are signed with the private key that corresponds with the certificate <https://mds.swamid.se/md/md-signer2.crt> with SHA256 Fingerprint=A6:78:5A:37:C9:C0:25:AD:5F:1F:69:22:EF:76:7B:C9:78:67:67:3A:AF:4F:8B:EA:A1:A7:6D:A3:A8:E5:85.

Certificate

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

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SWAMID Metadata Feeds



For information about which metadata feed to use please read [Choosing the right SAML metadata URL](#).

Name	Url	Usage
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SWAMID Metadata Query Service	https://mds.swamid.se/	Contains all SWAMID registered and interfederation imported identity providers and service providers. All implementations that are able to use MDQ shall do so due to that metadata is only downloaded and cached when needed instead of downloading full metadata aggregates. For Information on how to configure MDQ: IdP or SP
SWAMID Transitive Identity Providers	https://mds.swamid.se/md/swamid-idp-transitive.xml	Contains all SWAMID registered and interfederated identity providers for use by relying parties. For use by all SWAMID registered service providers that don't use the MDQ protocol.
SWAMID Transitive Service Providers	https://mds.swamid.se/md/swamid-sp-transitive.xml	Contains all SWAMID registered and interfederated service providers for use by relying parties. For use by all SWAMID registered identity providers that don't use the MDQ protocol.
SWAMID Registered Identity Providers	https://mds.swamid.se/md/swamid-idp.xml	Contains all SWAMID registered identity providers for use by relying parties. For use by SWAMID registered service providers that must limit identity providers to SWAMID and don't use the MDQ protocol.
SWAMID All Entities	https://mds.swamid.se/md/swamid-2.0.xml	All SWAMID identity providers and service providers.

Additional information including certificate and fingerprint for signing key is available at the [SWAMID metadata repository](#).

Display and update SWAMID metadata

The [SWAMID Metadata Tool](#) display all metadata registered in or imported into SWAMID from interfederations, i.e. eduGAIN and Fidus. SWAMID registered metadata is updated via tool.

Metadata för SWAMID QA environment



The information published in this section is about the SWAMID QA environment. Information about the production environment is published above!

The SWAMID QA environment is a environment to configure and test identity and service providers before they are registered in the SWAMID production environment.

SWAMID QA Signing Certificate



All SWAMID QA metadata streams are signed with the private key that corresponds with the certificate <https://mds.swamid.se/qa/md/swamid-qa.crt> with SHA256 Fingerprint=1E:BC:8E:62:0B:C9:3C:EB:C6:E0:7F:9E:34:B8:A1:9F:EA:A9:30:A1:9E:B5:31:B9:44:8B:0F:CC:3B:D9:17:D2.

Certificate

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-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----
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SWAMID QA Metadata Feeds

Name	Url	Usage
SWAMID QA Metadata Query Service	https://mds.swamid.se/qa/	Contains all SWAMID QA registered identity providers and service providers. All implementations that are able to use MDQ shall do so due to that metadata is only downloaded and cached when needed instead of downloading full metadata aggregates.
SWAMID QA Identity Providers	https://mds.swamid.se/qa/md/swamid-idp.xml	Contains all SWAMID QA registered identity providers for use by relying parties. For use by all SWAMID QA registered service providers that don't use the MDQ protocol.
SWAMID QA Service Providers	https://mds.swamid.se/qa/md/swamid-sp.xml	Contains all SWAMID QA registered service providers for use by relying parties. For use by all SWAMID QA registered identity providers that don't use the MDQ protocol.
SWAMID QA All Entities	https://mds.swamid.se/qa/md/swamid-qa.xml	All SWAMID QA identity providers and service providers.
SWAMID QA Entities in QA approved by SWAMID	https://mds.swamid.se/qa/md/swamid-approved.xml	Selected entities in SWAMID QA approved by SWAMID Operations.

Additional information including certificate and fingerprint for signing key is available at the [SWAMID QA metadata repository](#).

Display and update SWAMID QA metadata

The [SWAMID QA Metadata Tool](#) display all metadata registered in SWAMID QA. The tool also handles self administration of registered entities in the QA environment.