SAML IdP Best Current Practice

To register an Identity Provider in SWAMID you need to be a member of the Identity Federation SWAMID. For more information on how to become a member please go to Getting Started with SWAMID.

Most information under this section is in Swedish due to that SWAMID Identity Providers are institutions of the Swedish Higher Educational Sector.

In SWAMID multiple brands of Identity Provider software are used: the two most usual are Shibboleth Identity Provider and Microsoft Active Directory Federation Services (ADFS). On this HowTo page we'll concentrate on these two. For now most of the information will be for Shibboleth, but we'll add more and more information on ADFS.

Metadata and policy considerations

- SWAMID Assurance How-To
- SAML WebSSO Technology Profile
- Entity Category attribute release in SWAMID
- Entity Support Categories for Identity Providers
- Release of assurance statements in the attribute eduPersonAssurance based on SWAMID Identity Profiles
- SWAMID Identity Provider MDUI requirements
- Säkerhets- och incidenthanteringsprofilen REFEDS SIRTFI med fokus på identitetsfärdare (IdP)

Shibboleth Identity Providers

Base installation

- Shibboleth IdPv4 uppgradering
- Shibboleth Identity Provider 3 on Windows
- Konfigurera metadata i Shibboleth Identity Provider för att använda SWAMID
- Example of a standard attribute resolver for Shibboleth IdP v4 and above
- Example of a standard attribute filter for Shibboleth IdP v4 and above

Extended configuration

- Release of assurance statements in the attribute eduPersonAssurance based on SWAMID Identity Profiles
- Pseudonym identifierare (EPTID)
- SAML f-ticks for Shibboleth
- Terms of use module in Shibboleth IdP
- Shibboleth 3 med hög tillgänglighet

ADFS Identity Provider

Base installation

- How to consume SWAMID metadata with ADFS Toolkit

Extended configuration

- Manual attribute releases with ADFS Toolkit

Extended configuration of Identity Providers

- Identity Provider Key Rollover
- Rätt semantik för eduPersonScopedAffiliation
- Signalera tillitsprofil genom eduPersonAssurance
- Svenska personnummer: norEduPersonNIN, personalIdentityNumber och schacDateOfBirth
- Rekommenderad release av statisk organisationsinformation

Service Providers that need special integration considerations

- MSDNAA - DreamSpark Premium
- SAML-konfiguration Sunet TCS

- UHR NyA-webben