

# SAML WebSSO Identity Provider Best Current Practice



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.

## Base installation of Shibboleth Identity Providers

### Shibboleth Identity Provider

- [Automatisk installation av Shibboleth IdP version 3 under Linux](#)
- [Shibboleth Identity Provider 3 on Windows](#)

### ADFS Identity Provider

- [How to consume SWAMID metadata with ADFS Toolkit](#)

## Metadata and policy considerations

- [Entity Category attribute release in SWAMID](#)
- [Entity Support Categories for Identity Providers](#)
- [SWAMID Identity Provider MDUI requirements](#)
- [Säkerhets- och incidenthanteringsprofilen REFEDS SIRTFI med fokus på identitetsfördare \(IdP\)](#)

## Example of metadata configuration, attribute resolvers and attribute filters

- [Example of a standard metadata for Shibboleth IdP](#)
- [Example of a standard attribute resolver for Shibboleth IdP v3.4.0 and above](#)
- [Example of a standard attribute filter for Shibboleth IdP v3.4.0 and above](#)
- [Example of a standard attribute resolver for Shibboleth IdP - Deprecated \(gammal\)](#)
- [Example of a standard attribute filter for Shibboleth IdP - Deprecated \(gammal\)](#)

## Extended configuration of Identity Providers

- [Identity Provider Key Rollover](#)
- [Rätt semantik för eduPersonScopedAffiliation](#)
- [Signalera tillitsprofil genom eduPersonAssurance](#)
- [Svenska personnummer: norEduPersonNIN, personallIdentityNumber och schacDateOfBirth](#)
- [Rekommenderad release av statistik organisationsinformation](#)

### Shibboleth Identity Provider

- [Add information on the white page that is displayed when the Shibboleth IdP returning the user to the requesting web service](#)
- [Konfigurera metadata i Shibboleth Identity Provider för att använda SWAMID](#)
- [Pseudonym identifierare \(EPTID\)](#)
- [SAML f-ticks for Shibboleth](#)
- [Terms of use module in Shibboleth IdP v3](#)
- [Use Shibboleth as a CAS server](#)
- [Shibboleth 3 med hög tillgänglighet](#)
- [Språk på inloggningssidan i Shibboleth](#)

### ADFS Identity Provider

- [Manual attribute releases with ADFS Toolkit](#)

## Example on multi-factor authentication techniques to use in SWAMID

- [Setting up U2F Multi-factor authentication with Shibboleth IdP for use within SWAMID](#)

## Service Providers that need special integration considerations

- [MSDNAA - DreamSpark Premium](#)

- [SAML-konfiguration Sunet TCS](#)
- [UHR NyA-webben](#)

## Example on various Identity Provider configuration outside SWAMID Best Current Practice

- [How to use Shibboleth Identity Provider v3 with Office 365](#)