

## Hvordan konfigurerer du SSO med Active Directory ved hjelp av SAML?

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### Trinn 1 - Kontakt Learnifier

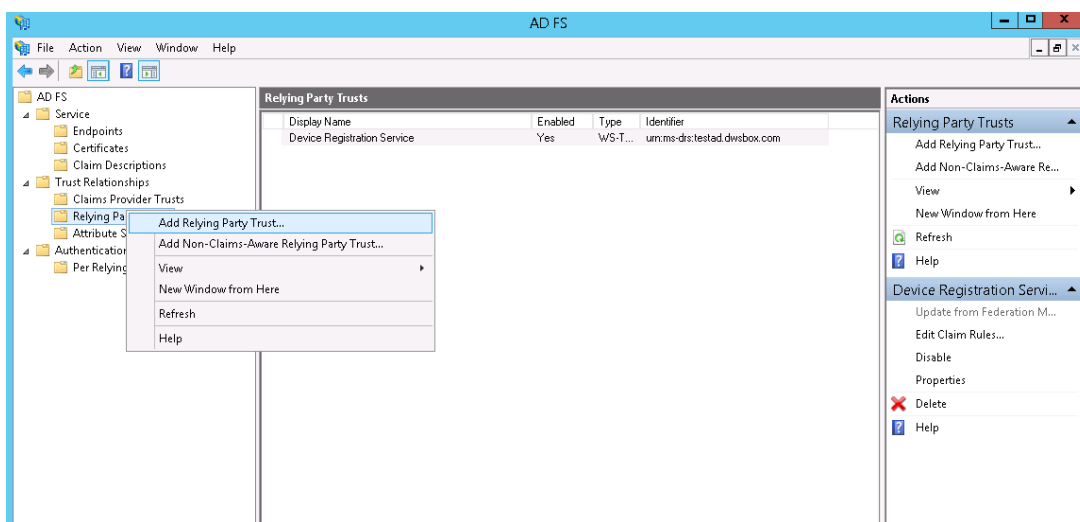
Kontakt [support@learnifier.com](mailto:support@learnifier.com) og gi beskjed om at du ønsker å konfigurere SSO med Active Directory. Vi vil deretter gi deg en kundespesifikk metadata-URL å bruke.

\*OBS: Vi anbefaler at du bruker minst AD FS 3.0 (inkludert i Windows 2012R2) eller nyere.\*

### Trinn 2 - Legg til Learnifier som en Relying Party Trust i ADFS

Start AD FS Management-verktøyet under Administrative Tools.

Velg mappen "Trust Relationships" og høyreklikk, og klikk deretter på "Add Relying Party Trusts".



På velkomstsiden i "Add Relying Party Trust Wizard" klikker du på Start.

Sørg for at alternativet "Import data about the relying party published online or on a local network" er valgt.

Angi den kundespesifikke metadata-URLen du mottok fra Learnifier. For eksempel, der du

skal angi "https://service.learnifier.com/auth\_saml/saml/metadata" i feltet.

The screenshot shows a Windows-style dialog box titled "Add Relying Party Trust Wizard" with a close button (X) in the top right corner. The main area is titled "Select Data Source". On the left, a "Steps" pane lists: Welcome (green dot), Select Data Source (green dot), Configure Multi-factor Authentication Now? (blue dot), Choose Issuance Authorization Rules (blue dot), Ready to Add Trust (blue dot), and Finish (blue dot). The main content area has the instruction: "Select an option that this wizard will use to obtain data about this relying party:". There are three radio button options: 1. "Import data about the relying party published online or on a local network" (selected). Below it, text says: "Use this option to import the necessary data and certificates from a relying party organization that publishes its federation metadata online or on a local network." A text box labeled "Federation metadata address (host name or URL):" contains the text "https://service.learnifier.com/auth\_saml/saml/metadata". Below the text box is an example: "Example: fs.contoso.com or https://www.contoso.com/app". 2. "Import data about the relying party from a file". Below it, text says: "Use this option to import the necessary data and certificates from a relying party organization that has exported its federation metadata to a file. Ensure that this file is from a trusted source. This wizard will not validate the source of the file." A text box labeled "Federation metadata file location:" is empty, with a "Browse..." button to its right. 3. "Enter data about the relying party manually". Below it, text says: "Use this option to manually input the necessary data about this relying party organization." At the bottom right of the dialog are three buttons: "< Previous", "Next >", and "Cancel".

Rediger "display name" og "note" om nødvendig. Når du er ferdig, klikker du på "Next".

**Add Relying Party Trust Wizard**

### Specify Display Name

Enter the display name and any optional notes for this relying party.

Display name:

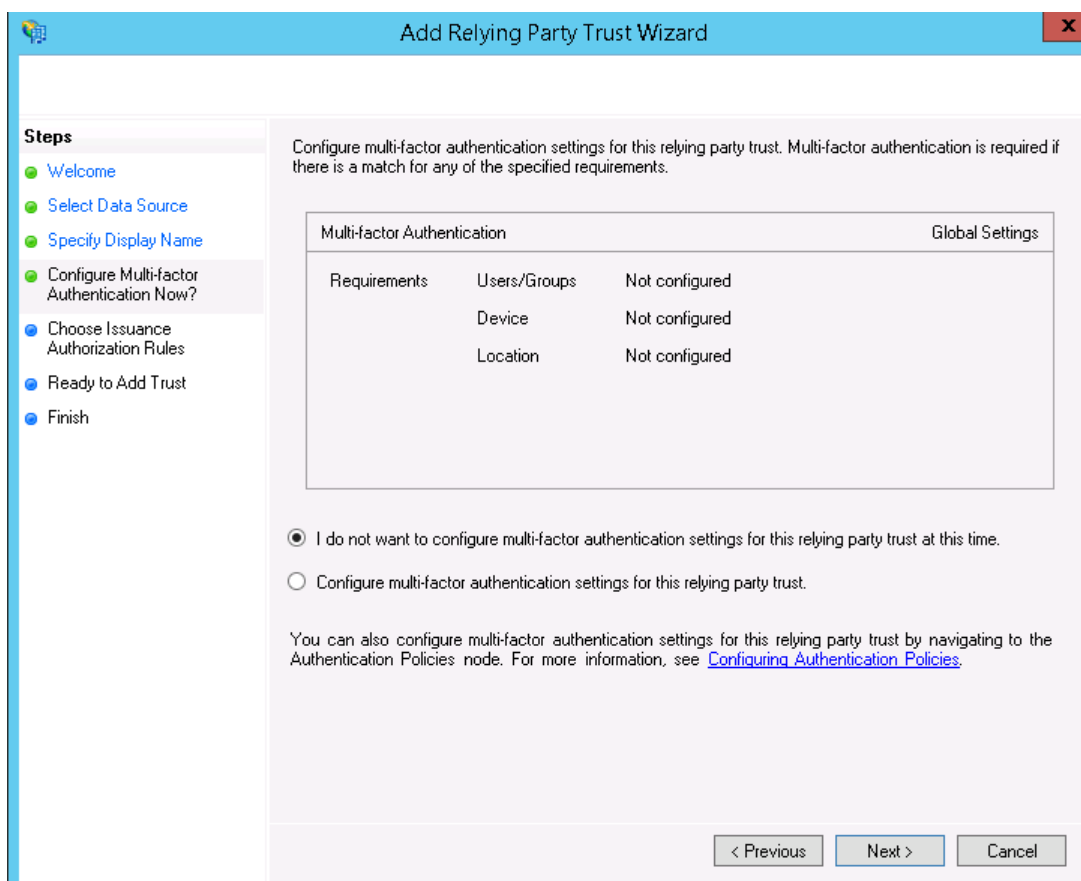
Notes:

< Previous   Next >   Cancel

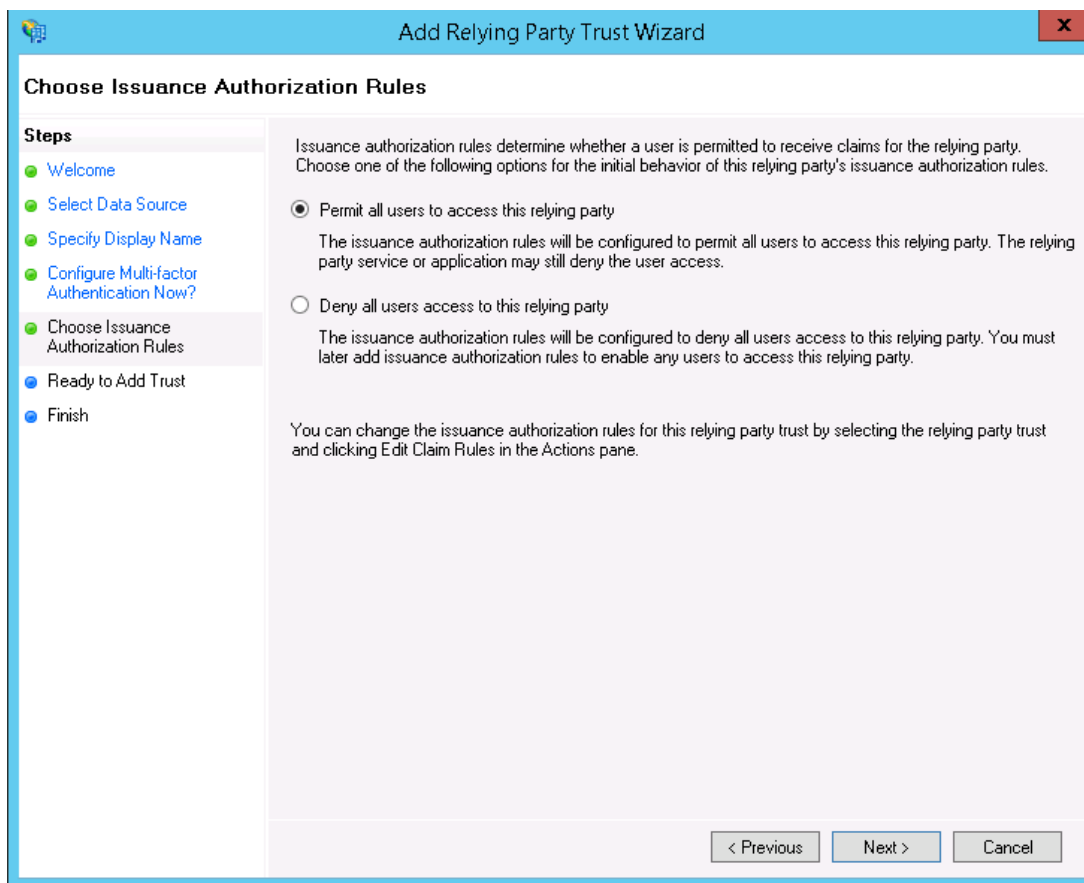
**Steps**

- Welcome
- Select Data Source
- Specify Display Name
- Configure Multi-factor Authentication Now?
- Choose Issuance Authorization Rules
- Ready to Add Trust
- Finish

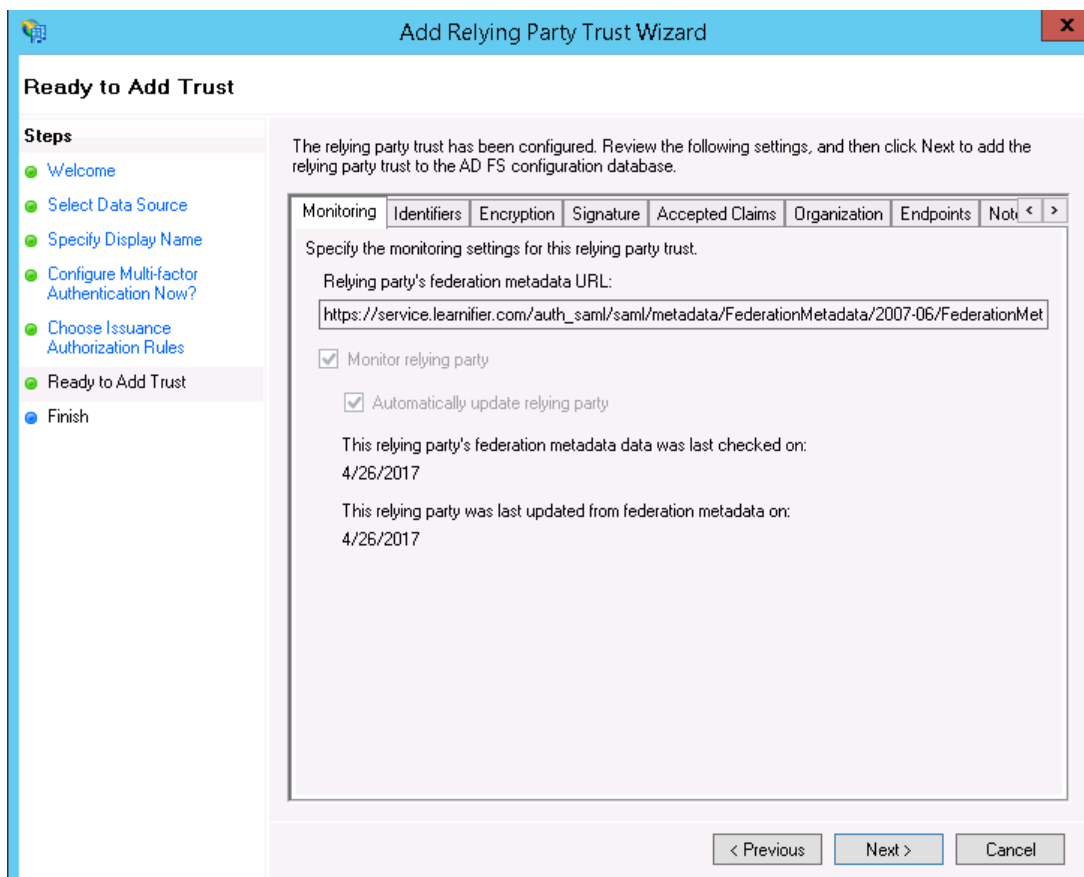
På denne siden velger du å ikke bruke MFA (Multi-Factor Authentication).



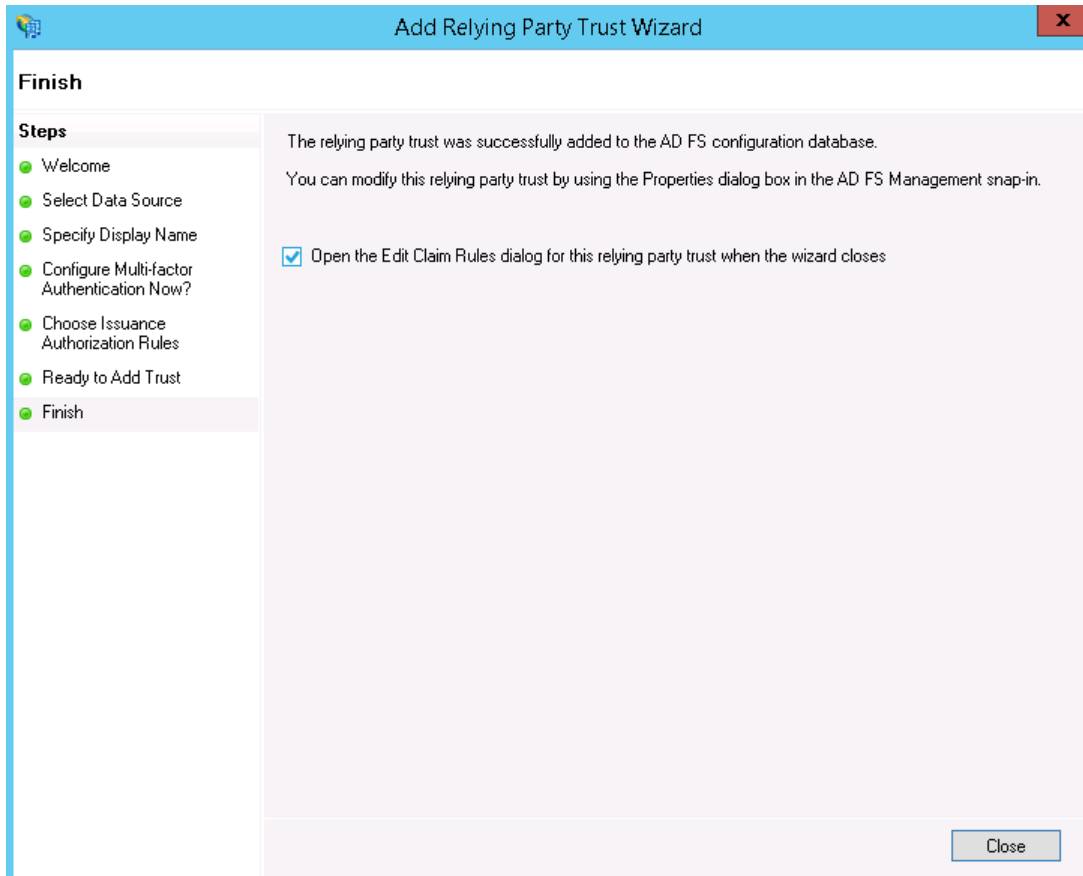
På denne siden tillater du alle brukere å få tilgang til Learnifier.



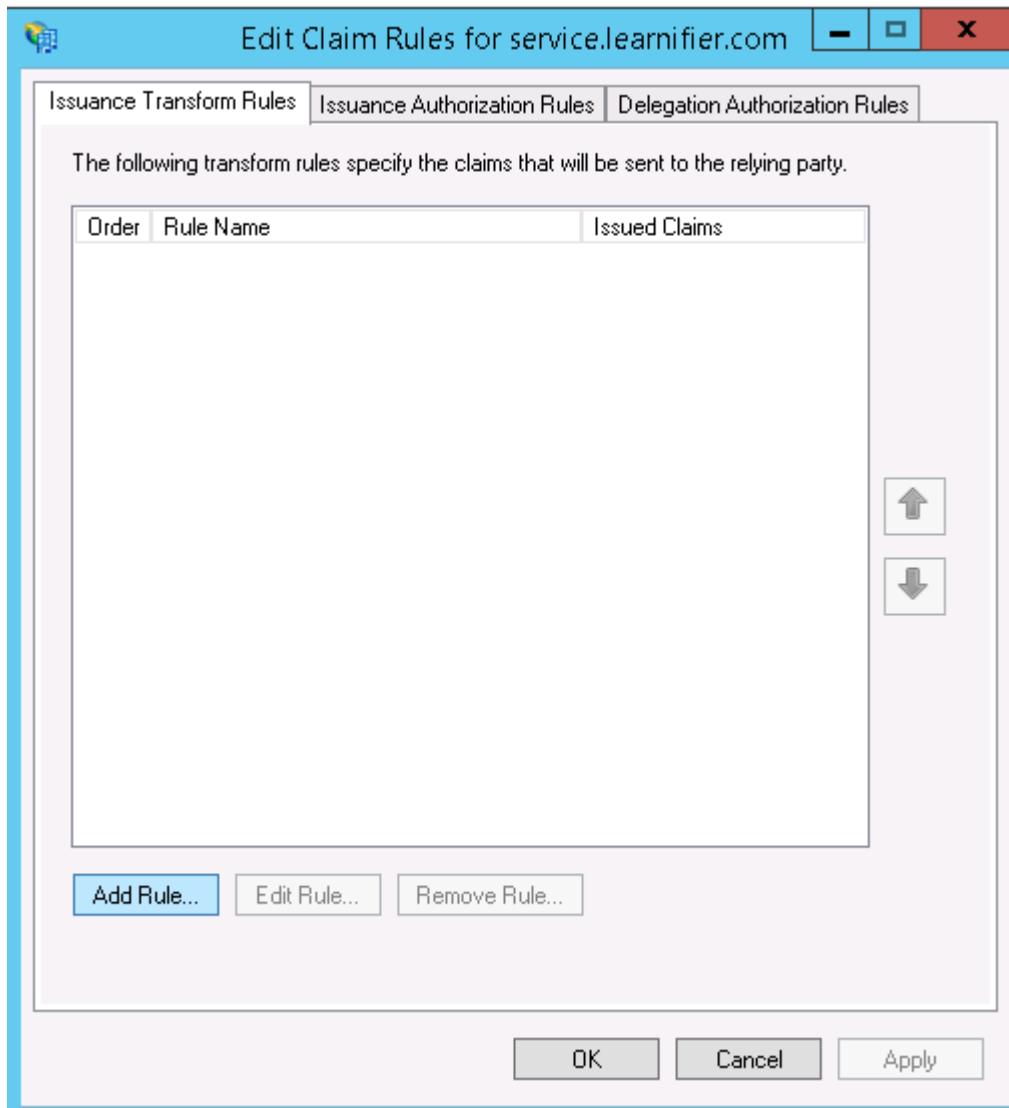
På denne siden klikker du bare på "Next".



Sørg for at avmerkingsboksen er merket og klikk på "Close".

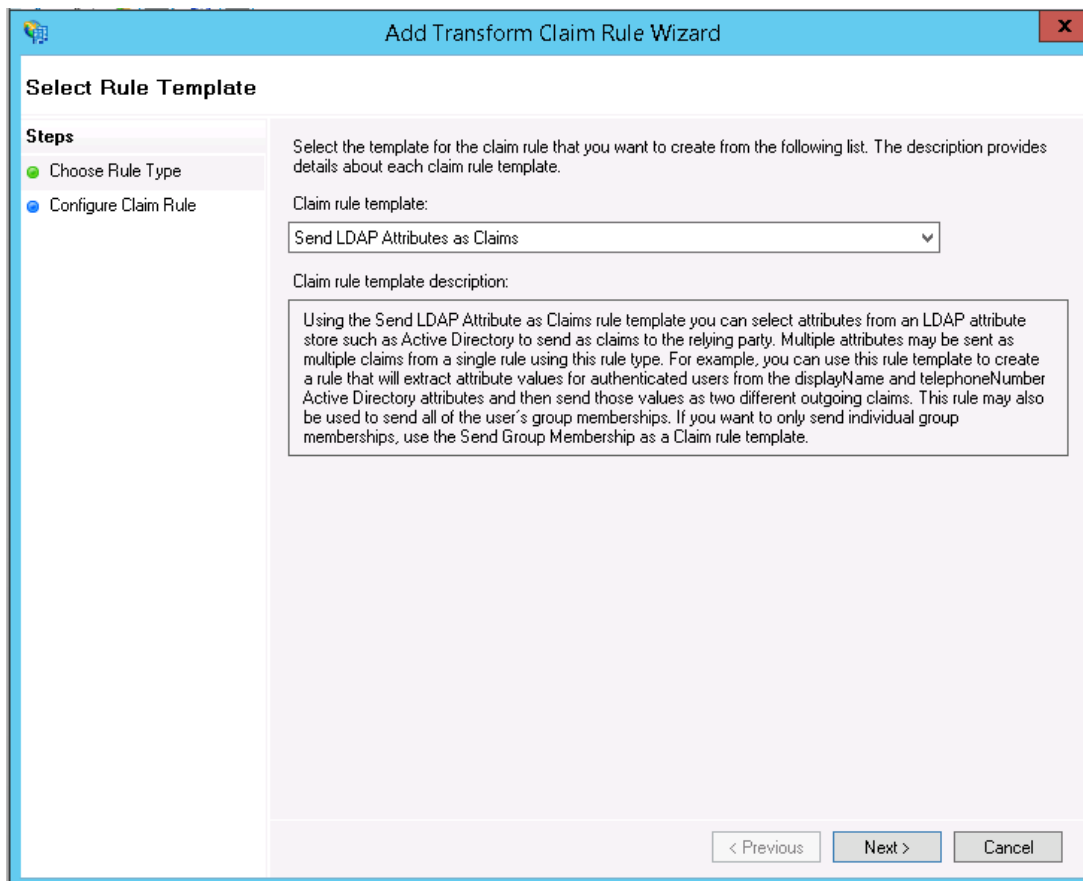


Klikk på "Add Rule".

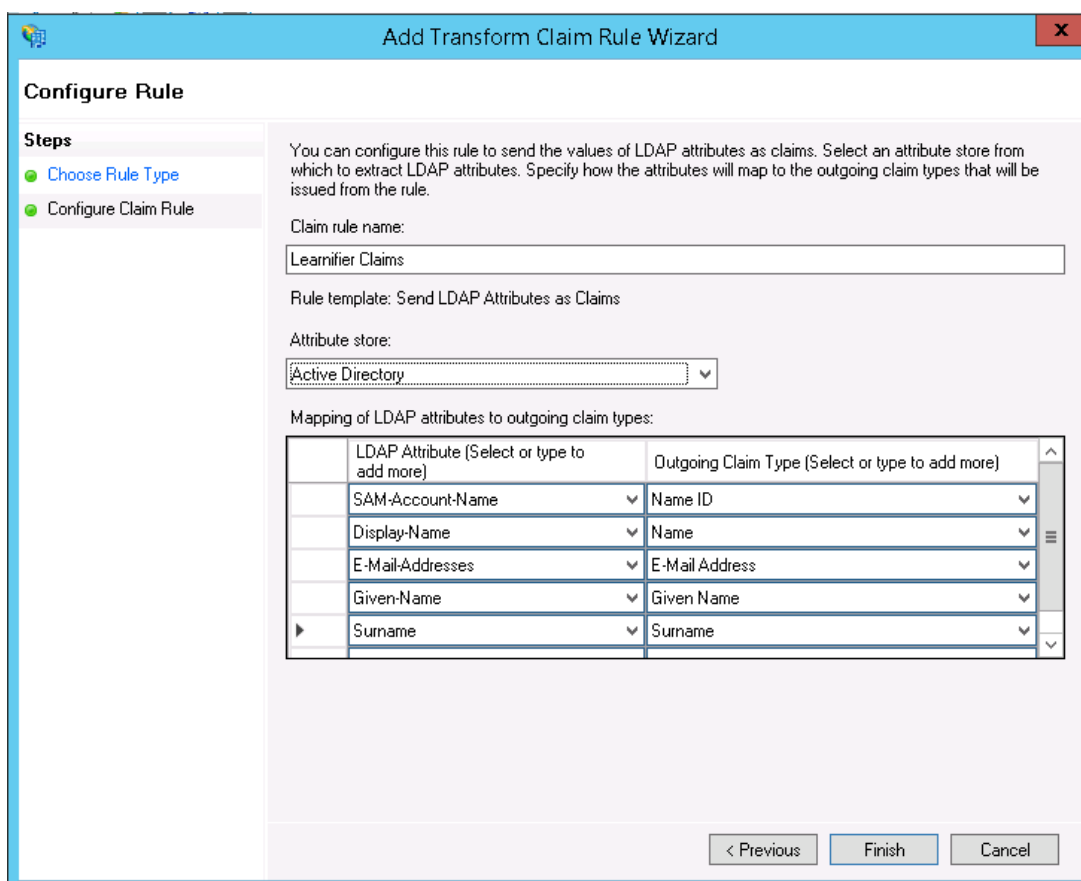


Velg å sende "LDAP Attributes" som Claims.





Angi "Learnifier Claims" som Claim rule name. Sørg for at "Attribute Store" er "Active Director" og legg til verdiene som vist på skjermbildet.



### Trinn 3 - Kontakt Learnifier

Kontakt din representant og gi ham/henne URL-en for SAML-metadata for ditt Active Directory Federation Services. Hvis "login web server" / AD FS er tilgjengelig på <https://login.example.com>, er metadata vanligvis tilgjengelig på <https://login.example.com/FederationMetadata/2007-06/FederationMetadata.xml>. Lenken må være en HTTP-lenke, og serveren må være tilgjengelig fra det offentlige internettet.

Du bør få en "response" kort tid etter at tilkoblingen er etablert.

### Feilsøking

Sørg for at Secure hash algorithm er satt til SHA-256 (tilgjengelig under fanen "Advanced") i den opprettede Relying Party Trust.