

Contents

[Introduction](#)

[Requirements](#)

[Configuration](#)

[PingFed](#)

[ADFS](#)

[Verify](#)

[Troubleshoot](#)

[Related Cisco Support Community Discussions](#)

Introduction

This document describes how to configure PingFederate and ADFS (Active Directory Federated Services) IDP servers to send user/group details to the Cloud Web Security service in order to granularly filter policies.

Requirements

Cisco recommends that you have a basic understanding of the following.

- Administrative login/access to the PingFed/ADFS server
- Knowledge of how to navigate the PingFed/ADFS server
- In order for granularly to work on HTTPS traffic, HTTPS inspection must be enforced for all traffic

Configuration

Please follow below steps to Configure user/group attributes with PingFederate and ADFS .

PingFed

Under **Attribute sources > User lookup** tab:

- Attribute Contract: **AUTHENTICATED_GROUPS**
Source: **LDAP**

Value: **memberOf**
- Attribute Contract: **SAML_SUBJECT**
Source: **LDAP**

Value: **sAMAccountName**

ADFS

Under **Trust relationships > Relying party trusts** tab:

- LDAP Attribute Contract: **SAM-Account-Name**
Outgoing Claim Type LDAP: **Name ID**
- LDAP Attribute Contract: **Token-Groups**
Outgoing Claim Type LDAP: **Group**

Verify

Troubleshoot

There is no troubleshooting section for this document.