

PingFederate SAML implementatie

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Dit artikel bevat voorbeeldconfiguraties voor Bitwarden **Login met SSO** (SAML 2.0) implementaties met PingFederate.

Gebruik dit als referentiemateriaal voor het artikel [Aanmelding configureren met SSO \(SAML 2.0\)](#).

PingFederatie Portaal

Hieronder ziet u een voorbeeld van een SAML 2.0 implementatie met Bitwarden in de PingFederate Portal:

< Integration

SP Connections

SP Adapters

Target URL Mapping

SP Default URLs

Policy Contract Adapter Mappings

Adapter-to-Adapter Mappings

SP Connections | SP Connection

Connection Type	Connection Options	Metadata URL	General Info	Browser SSO	Credentials
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Activation & Summary

Summary information for your SP connection. Click a heading in a section to edit a particular configuration setting.



Summary

SP Connection

Connection Type

Connection Role	SP
Browser SSO Profiles	true
Protocol	SAML 2.0
Connection Template	No Template
WS-Trust STS	false
Outbound Provisioning	false

Connection Options

Browser SSO	true
IdP Discovery	false
Attribute Query	false

General Info

Partner's Entity ID (Connection ID)	https://sso.bitwarden.com/saml2
Base URL	https://vault.bitwarden.com/#/sso
Company	Bitwarden Inc.
Application Name	Bitwarden
Application Icon URL	https://vault.bitwarden.com/images/logo-dark@2x.png

Browser SSO

SAML Profiles

IdP-Initiated SSO	false
IdP-Initiated SLO	false
SP-Initiated SSO	true
SP-Initiated SLO	false

Assertion Lifetime

Valid Minutes Before	5
Valid Minutes After	5

Assertion Creation

Identity Mapping

Enable Standard Identifier	true
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Attribute Contract

Attribute	SAML_SUBJECT
Subject Name Format	urn:oasis:names:tc:SAML:1.1:nameid-format:unspecified

Authentication Source Mapping

Adapter instance name	Bitwarden Adapter
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Adapter Instance

Selected adapter	Bitwarden Adapter
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Mapping Method

Adapter	HTML Form IdP Adapter
Mapping Method	Use only the Adapter Contract values in the mapping

Attribute Contract Fulfillment

SAML_SUBJECT	username (Adapter)
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Issuance Criteria

Criterion	(None)
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Protocol Settings

Assertion Consumer Service URL

Endpoint	URL: https://sso.bitwarden.com/saml2/ctx-aa95/Acs (POST)
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Allowable SAML Bindings

Artifact	false
POST	true
Redirect	false
SOAP	false

Signature Policy

Require digitally signed AuthN requests	false
Always Sign Assertion	true
Sign Response As Required	false

Encryption Policy

Status	Inactive
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Credentials

Digital Signature Settings

Selected Certificate	01:68:92:73:DA:43 (CN=Config Signing Cert, OU=Dev, O=Ping, L=Denver, ST=CO, C=US)
Include Certificate in KeyInfo	true
Include Raw Key in KeyValue	true
Selected Signing Algorithm	RSA SHA256

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[Save](#)

saml-pingfederatie.png

Bitwarden SSO-scherm

Hieronder ziet u een voorbeeld van een SAML 2.0 implementatie met PingFederate in het Bitwarden Single Sign-On scherm:

Single Sign-On

Enabled

Type

SAML 2.0

SAML Service Provider Configuration

SP Entity ID

https://sso.bitwarden.com/saml2

Assertion Consumer Service (ACS) URL

https://sso.bitwarden.com/saml2/ctx=.../i95/A

Name ID Format

Unspecified

Outbound Signing Algorithm

http://www.w3.org/2001/04/xmldsig-more#rsa-sha256

Signing Behavior

If IdP Wants Authn Requests Signed

Want Assertions Signed

Validate Certificates

SAML Identity Provider Configuration

Entity ID

do

Binding Type

HTTP POST

Single Sign On Service URL

https://ping.bitwarden.com/idp/SSO.saml2

Single Log Out Service URL

Artifact Resolution Service URL

X509 Public Certificate

```
MIIDSjCCAjKgAwIBAgIGAwiSc9pDMA0GCSqGSIb3DQEBCwUAMGYxCzAJBgNVBAYTA1VTMQswCQYD
D...HD
A...xN
D...UE
C...jA
NbgkqnkiG9w0BAQEFAAOCAQ8AMIIBcGKCAQEA...AVRRkqW28AdAxAFGYGB/9I2uFb2t1FX7476niu
```

img alt="QR code" data-bbox="548 21 568 35"/>
img alt="QR code" data-bbox="548 35 568 49"/>
img alt="QR code" data-bbox="548 49 568 63"/>
img alt="QR code" data-bbox="548 63 568 77"/>
img alt="QR code" data-bbox="548 77 568 91"/>
img alt="QR code" data-bbox="548 91 568 105"/>
img alt="QR code" data-bbox="548 105 568 119"/>
img alt="QR code" data-bbox="548 119 568 133"/>
img alt="QR code" data-bbox="548 133 568 147"/>
img alt="QR code" data-bbox="548 147 568 161"/>
img alt="QR code" data-bbox="548 161 568 175"/>
img alt="QR code" data-bbox="548 175 568 189"/>
img alt="QR code" data-bbox="548 189 568 203"/>
img alt="QR code" data-bbox="548 203 568 217"/>
img alt="QR code" data-bbox="548 217 568 231"/>
img alt="QR code" data-bbox="548 231 568 245"/>
img alt="QR code" data-bbox="548 245 568 259"/>
img alt="QR code" data-bbox="548 259 568 273"/>
img alt="QR code" data-bbox="548 273 568 287"/>
img alt="QR code" data-bbox="548 287 568 301"/>
img alt="QR code" data-bbox="548 301 568 315"/>
img alt="QR code" data-bbox="548 315 568 329"/>
img alt="QR code" data-bbox="548 329 568 343"/>
img alt="QR code" data-bbox="548 343 568 357"/>
img alt="QR code" data-bbox="548 357 568 371"/>
img alt="QR code" data-bbox="548 371 568 385"/>
img alt="QR code" data-bbox="548 385 568 399"/>
img alt="QR code" data-bbox="548 399 568 413"/>
img alt="QR code" data-bbox="548 413 568 427"/>
img alt="QR code" data-bbox="548 427 568 441"/>
img alt="QR code" data-bbox="548 441 568 455"/>
img alt="QR code" data-bbox="548 455 568 469"/>
img alt="QR code" data-bbox="548 469 568 483"/>
img alt="QR code" data-bbox="548 483 568 497"/>
img alt="QR code" data-bbox="548 497 568 511"/>
img alt="QR code" data-bbox="548 511 568 525"/>
img alt="QR code" data-bbox="548 525 568 539"/>
img alt="QR code" data-bbox="548 539 568 553"/>
img alt="QR code" data-bbox="548 553 568 567"/>
img alt="QR code" data-bbox="548 567 568 581"/>
img alt="QR code" data-bbox="548 581 568 595"/>
img alt="QR code" data-bbox="548 595 568 609"/>
img alt="QR code" data-bbox="548 609 568 623"/>
img alt="QR code" data-bbox="548 623 568 637"/>
img alt="QR code" data-bbox="548 637 568 651"/>
img alt="QR code" data-bbox="548 651 568 665"/>
img alt="QR code" data-bbox="548 665 568 679"/>
img alt="QR code" data-bbox="548 679 568 693"/>
img alt="QR code" data-bbox="548 693 568 707"/>
img alt="QR code" data-bbox="548 707 568 721"/>
img alt="QR code" data-bbox="548 721 568 735"/>
img alt="QR code" data-bbox="548 735 568 749"/>
img alt="QR code" data-bbox="548 749 568 763"/>
img alt="QR code" data-bbox="548 763 568 777"/>
img alt="QR code" data-bbox="548 777 568 791"/>
img alt="QR code" data-bbox="548 791 568 805"/>
img alt="QR code" data-bbox="548 805 568 819"/>
img alt="QR code" data-bbox="548 819 568 833"/>
img alt="QR code" data-bbox="548 833 568 847"/>
img alt="QR code" data-bbox="548 847 568 861"/>
img alt="QR code" data-bbox="548 861 568 875"/>
img alt="QR code" data-bbox="548 875 568 889"/>
img alt="QR code" data-bbox="548 889 568 903"/>
img alt="QR code" data-bbox="548 903 568 917"/>
img alt="QR code" data-bbox="548 917 568 931"/>
img alt="QR code" data-bbox="548 931 568 945"/>
img alt="QR code" data-bbox="548 945 568 959"/>
img alt="QR code" data-bbox="548 959 568 973"/>
img alt="QR code" data-bbox="548 973 568 987"/>
img alt="QR code" data-bbox="548 987 568 1000"/>

Outbound Signing Algorithm

http://www.w3.org/2001/04/xmldsig-more#rsa-sha256

- Allow Unsolicited Authentication Response
- Disable Outbound Logout Requests
- Want Authentication Requests Signed

Save Cancel

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