

ل هنيوكتو PingFederate ةيوه رفوم تيبتت SSO نيكم تل Cisco Identity Service

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مقدم ل

ليجست نيكمتل PingFederate (IDp) ةي وه رفوم يل ع دوجوم ل نيوكت ل دن تسم ل اذه فص ي
(SSO) ي داخال ل و خ ل ل

Cisco تافرع م رشن ج ذامن

جت ن م ل ا	رشن ل ا
UCCX	كراشم مي قم
PCCE	(ةرشابم تاناي ب) LD و CUIC (Cisco Unified Intelligence Center) عم كرتشم مي قم
UCCE	2k رشن تاي لم عمل LD و CUIC عم مي قم كراشم ةي لم عمل 12 و فال 4 غ ل ب ت ي ت ل رشن ل تاي لم عمل ق ل ق ت س م

ةي ساس أ ل تابل ط ت م ل

تابل ط ت م ل

ةي ل ل ل عي ضاوم ل ا ب ة فرعم كي دل نوكت ن ا ب Cisco ي صوت

- Cisco Unified Contact Center Express (UCCX) رادص ل ا 11.6 و Cisco Unified Contact Center Enterprise رادص ل ا 11.6 و Packaged Contact Center Enterprise (PCCE) رادص ل ا 11.6 ب س ح ا عاض ت ق ال ا
- Windows Server ع ل ع PingFederate ت ي ب ث ت م ت

(تافرع م ل ا) Cisco في رعت ة مدخ ب ط ب ت ر م ل نيوكت ل ا ل دن تسم ل ا اذه ري شي : ة ظ ح ال م
ك ل ذ ع م و ، ة ل ث م أ ل ا و ة ش ا ش ل ا ت ا ط ق ل ي ف UCCX ع ل دن تسم ل ا ري شي . (IdP) ة ي و ه ل د و ز م و
فرعم و (UCCX/UCCE/PCCE) Cisco في رعت ة مدخ ب ق ل ع ت ي ا م ي ف ل ث ا م م نيوكت ل ا ن ا ف
IDp.

ة مدخ تسم ل ا تانوك م ل

ة ني عم ة ي د ا م تانوك م و ج م ا ر ب ت ا ر ا د ص ل ا ع ل دن تسم ل ا اذه ر ص ت ق ي ال

ة ص ا خ ة ي ل م ع م ة ئ ي ب ي ف ة د و ج و م ل ا ة ز ه أ ل ا ن م دن تسم ل ا اذه ي ف ة د ر ا و ل ا ت ا م و ل ع م ل ا ع ا ش ن ا م ت

تناك اذا (يضا رتفا) حوسمم نيوكت ب دنن سمل اذه يف ةمدخت سمل ازه جال ا عيمج تادب رما يال لمحت سمل ري ثات لل كمهف نم دكأتف ، ليغشتال دي قكتك بش

Install رمال

ماظنل تاب ل طتم

<p>ةمظنا ليغشتال</p>	<p>افاج ةئييب</p>	<p>تااضرعت سمل ةم و ةمدل ني م دخت سمل ني يئاهنل</p>	<p>تااضرعت سمل ةدحول ةم و ةمدل ةيرادل م كحتل</p>	<p>ننخم لمكت تانايبل (نع ثحبلل) ةمس (مدخت سمل)</p>	<p>حل م ا</p>
<ul style="list-style-type: none"> • ماظن ليغشتال Microsoft Windows Server 2008 R2 SP (ةم زح) (ةمدخال) • ماظن ليغشتال Microsoft Windows Server 2012 Standard • ماظن ليغشتال Microsoft Windows Server 2012 R2 Datacenter • Oracle Enterprise Linux 6.5 (اون) ةقفاوتم عم Red Hat) 	<ul style="list-style-type: none"> • Oracle Java SE Runtime Environment (Server JRE) 7 79 ثي دحت (ت ب 64) • Oracle Java SE Runtime Environment (Server JRE) 8 45 ثي دحتل (ت ب 64) 	<ul style="list-style-type: none"> • مورك • سك و فرياف • Internet Explorer (9 رادصلال) تارادصلال او (ثدخال) • يرافس 	<ul style="list-style-type: none"> • مورك • سك و فرياف • Internet Explorer (9 رادصلال) تارادصلال او (ثدخال) 	<ul style="list-style-type: none"> • Microsoft Active Directory (2008 R2 و 2012) • Oracle Directory Server Enterprise Edition 11g • مداخ Microsoft SQL (ةغ) م العت سال (ةلك يهمل) (2012 و 2014) • ةدعاق تانايب Oracle (ليجل) رشاعل مداخلال او نم R2 زارط ليجل يداخلال (رشع) • Oracle MySQL، 	<ul style="list-style-type: none"> • • •

<ul style="list-style-type: none"> • Oracle Solaris 10 • ماطن لىغشتال Red Hat Enterprise Linux ES 6.6 • ماطن لىغشتال Red Hat Enterprise Linux ES 7.0 • SUSE Linux Enterprise 11 SP 3 				5.6 رادصالا	
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Install رمأل

PingFederate تي بثتل يساسأل ماطنلاب صاخ تبثم مدختسا وأ عيزوتلل ZIP فلم جرتسا

- Ping ةيوه صيخرتب ةصاخلا بيولا ةحفص لالخنم صيخرتحتات فم بلط (www.pingidentity.com/support-and-downloads/licensing.cfm)
- قيبطت تي بثتل ةبسانملا تازايتمالا مادختساب كماطن لىلا كلوخذ لىجست نم دكأت هلىغشتو
- ةئيبلا تاريغتم نييعت نم و (JRE) Server Java لىغشت تقو ةئيب تي بثت نم ققحت حىحص لكشبراسملاو

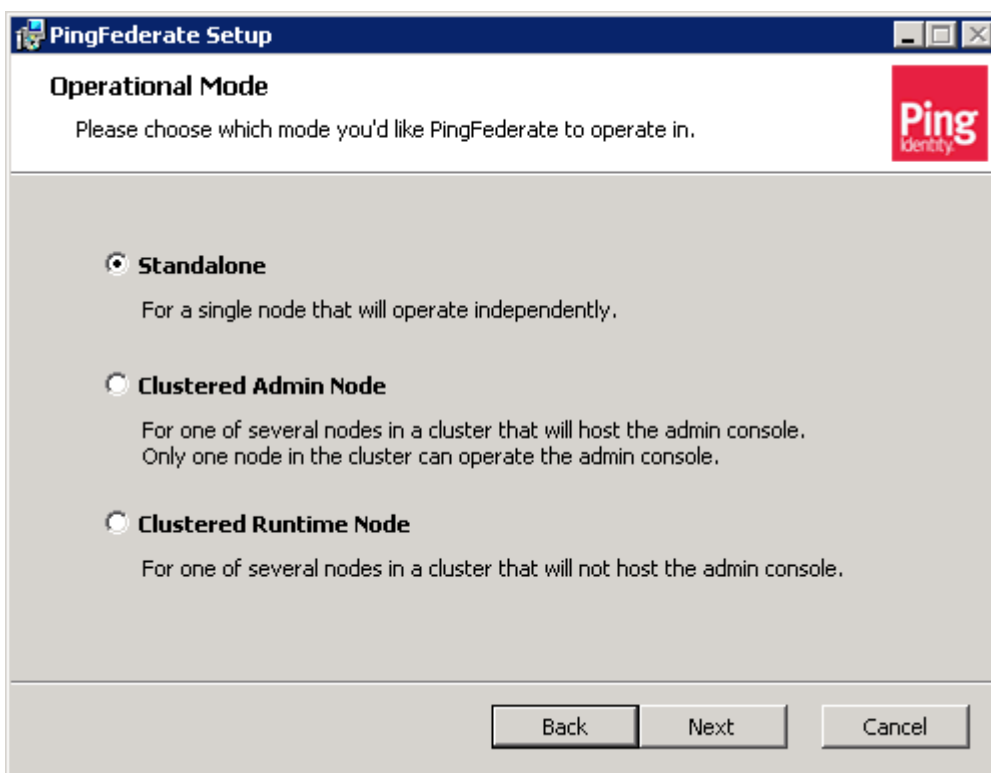
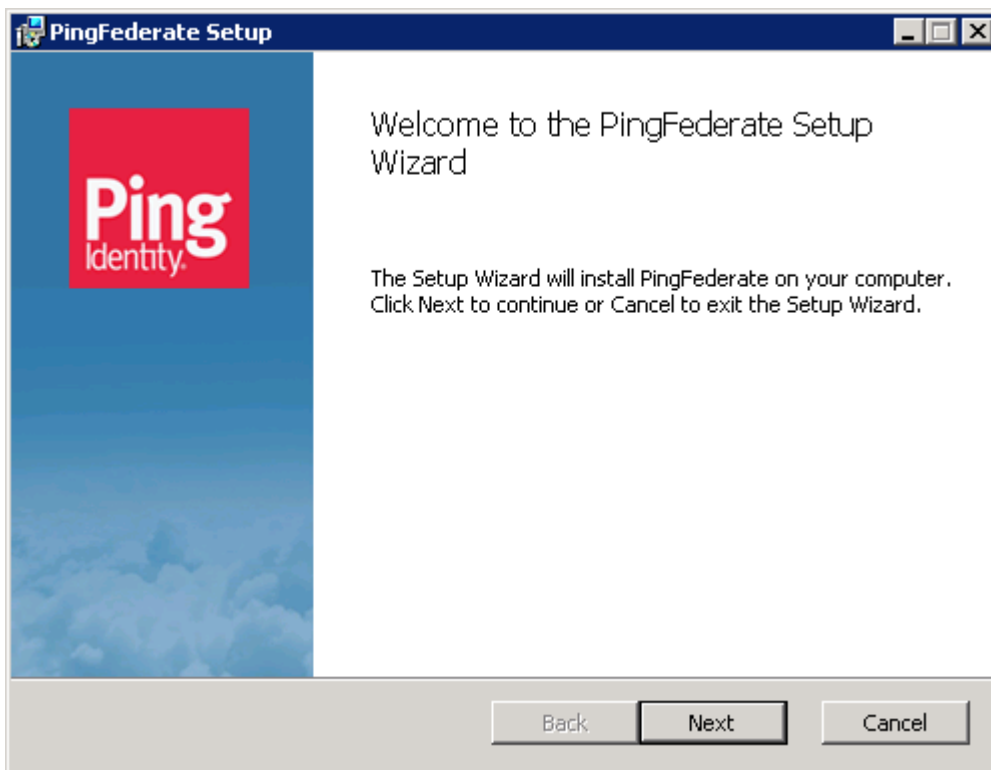
عيزوتلل ZIP فلم مادختساب PingFederate تي بثت

تي بثت لىلدي في عيزوتلل ZIP فلم جارخسا

ةداعإب مقتال، ةيئاقلل تايقرتلا عم ةيلبقتسملا لكاشملا بنجتل: ريذحت نم ةددعتم تاليتم تي بثتب موقت تنك اذا. تبثملا Pingfederate دلجم ةيمست عمجتل ةنيعم تاهوي رانيس في، لاثملا لىبس لىع) زاچلا سفن لىع PingFederate ةيمست ةداعإب موقت وأ فل تخم عقوم في لىثم لك تي بثتب موقت نأ امإف، (مداوخل عقوملا سفن في ةيزاوتم فلم ةئيب تي بثتل لصالا دلجملا

عيزوتلل EXE فلم مادختساب PingFederate تي بثت


تي بثتل تاوطلخ عبتاوا اچودزم ارقن exe فلم رقنا



PingFederate Setup

Administrative console and API

Enter the port for the admin console and API.




Admin HTTPS port

This is the port where PingFederate admin console and API will run.

PingFederate Setup

Engine Settings

Enter the ports that PingFederate will use.

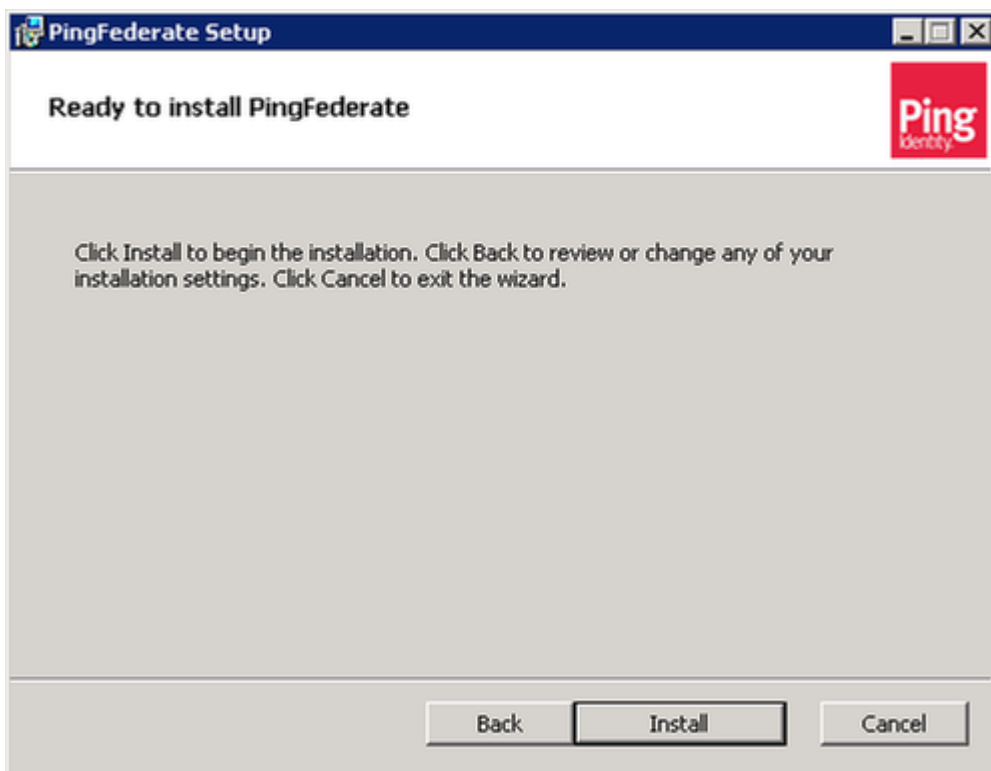
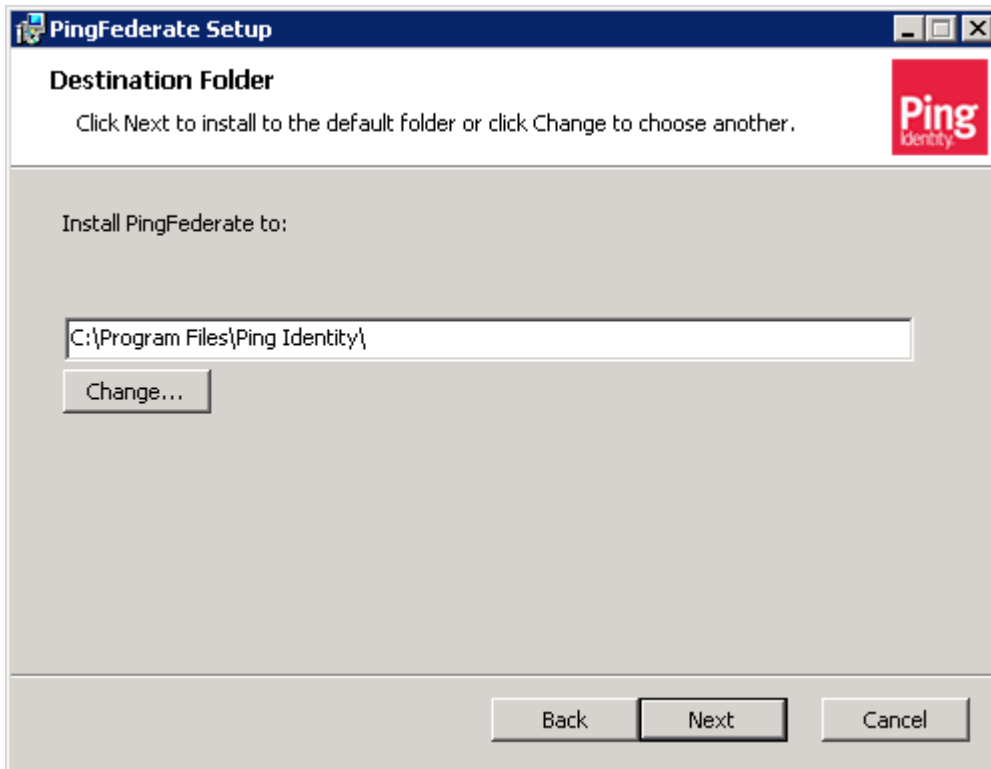


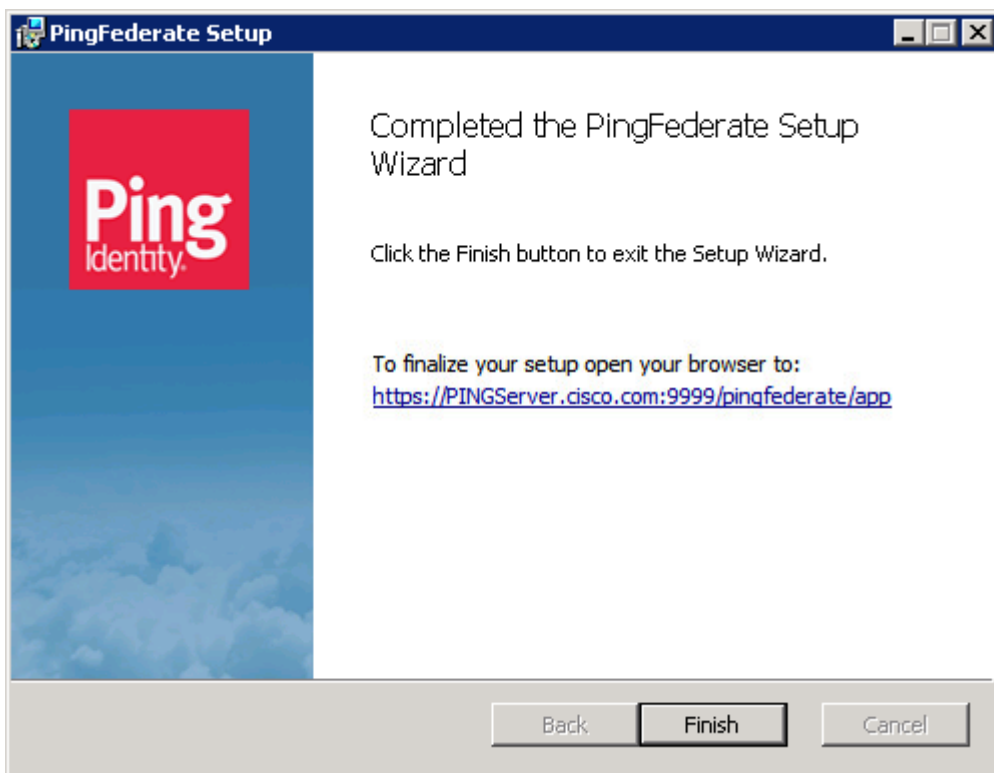
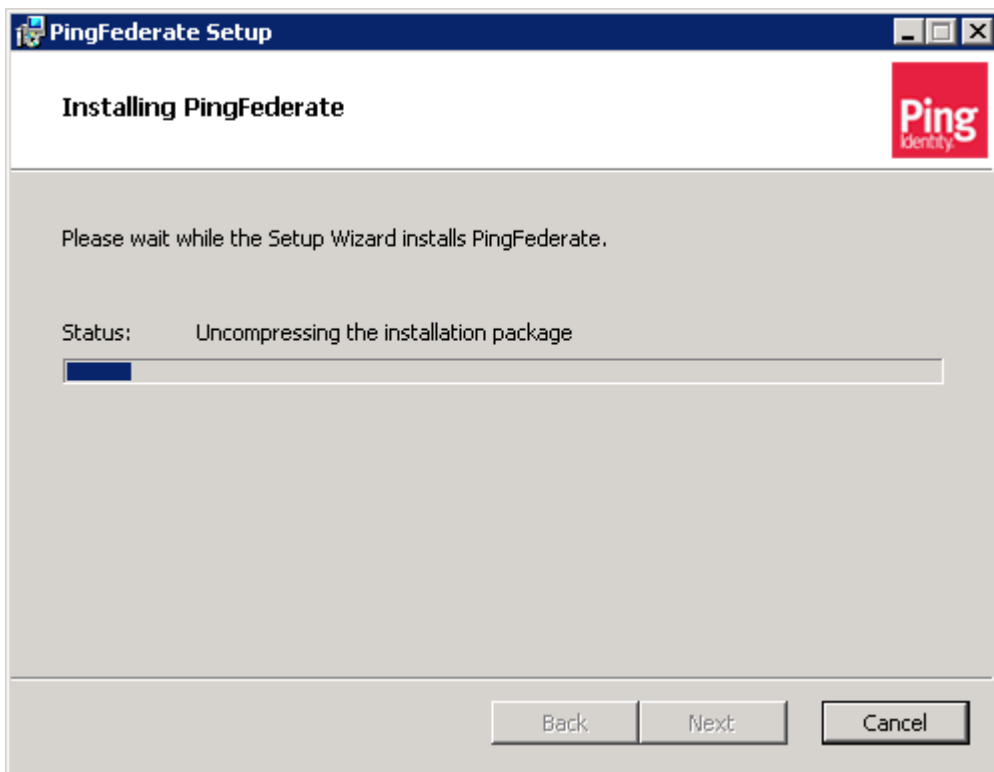
HTTPS Port

This is the port where PingFederate will listen for encrypted traffic.

Secondary HTTPS Port Optional

If you need client X.509 certificate based authentication for end users or protocols, enable this port by specifying a value.





ةرم ل وأل PingFederation ل يغشت ادب

م تي، يساسأل اماظنلاب ةصاخلا تاتبثملا دحأ مادختساب PingFederate تيبتت ةلاح يف تيبتتلا ةيلمع ةياهن يف ايئاقلت ادب و ةمدخك هليغشت م تي PingFederate نيوكت

جمانربلا ل يغشتب مق، عيزوتلل ZIP فلم مادختساب PingFederate تيبتتب تمق اذا، ايودي PingFederate ادبل يصنلا

(في Windows) <pf_install>/pingfederate/bin/run.bat

(Unix/Linux) <pf_install>/pingfederate/bin/run.sh

هذه رهظت امدنغ لى غش التلا ادب ة لى لمع يهتنت - ي ص ن ل ا ج ا م ن ر ب ل ا ي ه ت ن ي ي ت ح ر ط ت ن ا
ل: ل س ل س ت ل ا ة ي ا ه ن ب ر ق ة ل ا س ر ل ا

بى PingFederate فى <X>s:<Y>ms

ي ل و ا ل ا د ا د ع ا ل ا ج ل ا ع م

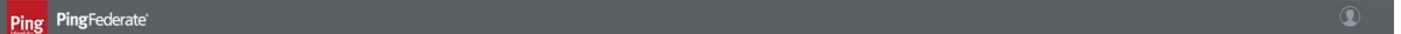
ن م ا ط ن ل و ح ، ة ر ا د ا ل ا م ك ح ت ل ا ة د ح و ، PingFederate Administrator م د خ ت س م ة ه ج ا و ا ش ن ا م ت
م د خ ت س ا و PingFederate ل ر ا د ا ل ا م ك ح ت ل ا ة د ح و ل ي غ ش ت ب م ق . ج ل ا ع م ل ا ه ب ش ت م ك ح ت ل ا ت ا ش ا ش
PingFederate ل ي ص و ت ا ض ي ا ك ن ك م ي . ة ي و ه ل ا د ا ح ت ا د ا د ع ا ل ا ن ي و ك ت ل ا م ك ا ل ا ي ل و ا ل ا د ا د ع ا ل ا ج ل ا ع م
ب ع ق و م ل ا ي ف د و ج و م و ة ب ا ح س ل ل ا ي ل ع م ئ ا ق ل ا ع ف ن ي ج ه ل ح ر ش ن ل PingOne ب

ة ر ا د ا ل ا م ك ح ت ل ا ة د ح و ل ل ا ل و ص و ل ل

ن و ك ي ت ي ح) https://<FQHN>:9999/pingfederate/app ل ل ا ح ف ص ت و ض ر ع ت س م ل ل ا ل ي غ ش ت ب م ق
(ه ي ل ع PingFederate ت ي ب ت ت م ت ي ذ ل ا م د ا خ ل ل ل م ا ك ل ا ب ل ه و م ل ا ف ي ض م ل ا م س ا و ه <FQHN>

ن م ع ا ر ج ا ل ا ا ذ ه ر ي ي غ ت ن ك م ي . ي ض ا ر ت ف ا ل ك ش ب 9999 ذ ف ن م ل ا م ق ر ن ي ي ع ت م ت ي : ة ط ح ا ل م
PingFederate ص ئ ا ص خ ل ل ا ل خ

ص ي خ ر ت ل ا ة ي ق ا ف ت ا ل و ب ق



License Agreement

For more information on commercial licensing or support, contact Ping Sales at sales@pingidentity.com or call toll-free 877.898.2905 (+1303.468.2882 outside North America).

SOFTWARE LICENSE AGREEMENT

THIS CLICK-THROUGH AGREEMENT (THIS "AGREEMENT") IS BY AND BETWEEN PING IDENTITY CORPORATION ("PING IDENTITY") AND THE COMPANY OR ENTITY ON WHOSE BEHALF YOU ARE EXECUTING THIS AGREEMENT ("CUSTOMER"). You represent that you have the authority to bind Customer to the terms of this Agreement. By agreeing to the terms of this Agreement or by accessing, using or installing any part of the Products, Customer expressly agrees to and consents to be bound by all of the terms of this Agreement. If Customer does not agree to any of the terms of this Agreement, Customer is prohibited from downloading, installing, activating or using the Products. THE EFFECTIVE DATE OF THIS AGREEMENT IS THE DATE ON WHICH CUSTOMER ACCEPTS THESE TERMS BY CLICKING "ACCEPT" OR THE SIMILARLY LABELED BUTTON INDICATING ASSENT (THE "EFFECTIVE DATE").

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

1. Definitions.

"Administrator" is an individual who has been granted administrative permissions by Customer to the Service in order to set-up, modify and suspend the Service, each as applicable.

"Affiliate(s)" means any entity that directly or indirectly controls, is controlled by, or is under common control with the subject entity. "Control," for purposes of this definition, means direct or indirect ownership or control of more than 50% of the voting interests of the subject entity.

"API" means an application programming interface.

"Customer Data" means all electronic data or information submitted by Customer to the Service. Customer Data also includes any data of an Identity Provider and its associated employees, consultants, contractors and agents transmitted through the Service in order to access Customer's services or applications.

"Documentation" means Ping Identity's then current on-line user's manuals made generally available by Ping Identity and provided to Customer along with the Software.

"Identity Provider" means an entity that desires single sign-on capabilities into a Service Provider's services or applications.

Accept

Do you want to connect this identity provider with PingOne to enable cloud-based single sign-on?

Yes, Connect to PingOne

To connect this PingFederate node to your PingOne account, enter your activation key below.

[Sign on to PingOne to get your activation key.](#)

ACTIVATION KEY

No, Set Up PingFederate Without PingOne

PingFederate works with or without a PingOne connection. Continue the setup below to use PingFederate on its own.

[Next](#)

يالاتلا قوف رقنا

صيخرتلا

Please upload a valid PingFederate license file.

License File

No file selected

Choose file

[Previous](#)[Next](#)

صيخرتلا فلم لي محتو pingidentity.com عقوم نم هبلط وأ ريوطت صيخرت عارش كيلع بجي يالاتلا قوف رقناو

ةيساسأ تامولعم

Welcome to PingFederate. To set up your enterprise identity bridge, let's first confirm your Base URL and Entity ID.

BASE URL

https://pingserver.cisco.com:9031

ENTITY ID

pingserver

Previous Next

يالات قوف رقنا مٲ، ءءءولا فرءمو و ساسألا URL ناوئع ئي ءب مق

راوءألا ئي كمء

Please select the roles you expect PingFederate to play.

ROLES

- IDENTITY PROVIDER
- SERVICE PROVIDER
- OAUTH AUTHORIZATION SERVER

Previous Next

يالات رقنا و ءي وءلا رفوم ءء

ءي وءلا رفوم ئي ءء

If you're connecting to Active Directory, start the quick connection process below. You can configure any other user store connections after the PingFederate setup is complete.

Identity Provider Configuration

[Connect to Active Directory](#)

[Previous](#)

[Next](#)

يلا لال قوف رونا ، اقح ال Active Directory ب لاصت ال اارج نكمي

لوؤس لال باسح

Please choose a username and password for your primary administrator. You can add other administrators to PingFederate after setup is complete.

USERNAME

PASSWORD

CONFIRM PASSWORD

[Previous](#)

[Next](#)

يلا لال قوف رونا و لوؤس لال رورم ةم لك ني عت ب مق

ديكأت

Here is a summary of your PingFederate configuration:

BASE URL:	https://pingserver.cisco.com:9031
ENTITY ID:	pingserver
ENABLE ROLE:	Identity Provider
CREATE ACCOUNT:	Administrator

[Previous](#)[Next](#)

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Version 5.2.2.0

يولاتل قوف روناو ديكات

لامك

Congratulations! You have successfully set up PingFederate.

What's Next?

IDENTITY PROVIDER

You can begin creating Service Provider connections to your target applications. Choose Create New under SP Connections to get started.

[Done](#)

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مت قوف رونا

PingFederate نيوكت

Ping Identity PingFederate

License Warning: Approaching expiration date

MAIN

IdP Configuration

Server Configuration

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Certificate Management | Create Certificate

Create Certificate Summary

Create a new Certificate and Private Key.

COMMON NAME SSO

ORGANIZATION CISCO

ORGANIZATIONAL UNIT CBABU

CITY Bangalore

STATE Karnataka

COUNTRY IN

VALIDITY (DAYS) 365

KEY ALGORITHM RSA

KEY SIZE (BITS) 2048

SIGNATURE ALGORITHM RSA SHA256

Cancel Next

يالاتلا قوف رقنا

ةداهشلا ري دصت

Ping Identity PingFederate

License Warning: Approaching expiration date

MAIN

IdP Configuration

Server Configuration

Certificate Management | Export Certificate

Export Certificate Export & Summary

You have a choice of exporting the certificate and the key or just the certificate.

CERTIFICATE ONLY

CERTIFICATE AND PRIVATE KEY

صخلتلا او ري دصتلا

PingFederate

License Warning: Approaching expiration date

MAIN

IdP Configuration

Server Configuration

Certificate Management | Export Certificate

Export Certificate | Export & Summary

Click the Export button to export this certificate to the file system.

Export Certificate

Subject DN	CN=SSO, OU=CBABU, O=CISCO, L=Bengaluru, ST=Karnataka, CHN
Issuer DN	CN=SSO, OU=CBABU, O=CISCO, L=Bengaluru, ST=Karnataka, CHN
Serial Number	015867 E2988D
Expires	Wed Nov 15 17:37:33 IST 2017

Export

Cancel Previous Done

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رېډصت ډلغې رڼا

تاناډېل نزاځم

تاناډېل نزاځم > مازن لادا د > داځل نښوكت قوف رڼا

PingFederate

License Warning: Approaching expiration date

MAIN

IdP Configuration

Server Configuration

Manage Data Stores

Manage data store definitions for use with attribute lookups.

Description	System ID	User	Type	Ldap Type	Action
jdbc:hsqldb:\${pf.server.data.dir}/\${hypersonc}/\${ProvisionerDefaultDB;hsqldb.lock_file=false	ProvisionerDS	sa	Database		Delete Check Usage

Add New Data Store

Cancel Save

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ډيډج تاناډېل نزاځم ؤفاضا قوف رڼا

LDAP نيوكت

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Manage Data Stores | Data Store

Data Store Type | LDAP Configuration | Summary

Please select a type of data store.

DATABASE

LDAP

CUSTOM

Cancel Next

كلذ دعب ةق طق و LDAP ترتخأ

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Manage Data Stores | Data Store

Data Store Type | LDAP Configuration | Summary

Please provide the details for configuring this LDAP connection.

HOSTNAME(S) 10.78.93.148:389

LDAP TYPE Active Directory

BIND ANONYMOUSLY

USER DN cn=Administrator,cn=u

PASSWORD

USE LDAPS

MASK VALUES IN LOG

Advanced

Cancel Previous Next

يلات ل ر ق ن او م ي ق ل ل ا خ د اب م ق

صخلم

Ping Federate

License Warning: Approaching expiration date

Manage Data Stores | Data Store

Data Store Type | LDAP Configuration | Summary

Click a heading link to edit a configuration setting.

Data Store

Data Store Type

Type of Data Store: LDAP

LDAP Configuration

Hostname(s): 10.78.93.148:389

Username: cn=Administrator,cn=users,dc=cisco,dc=com

Cancel Previous Done Save

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ق قحتللا دع ب ظفح قوف رقنا .

رورملا ةم لك دامتعا تانايب ةحص نم ق قحتللا زهجا

رورملا ةم لك دامتعا تانايب ةحص نم ق قحتللا تاودا > ةقداصلملا > مداخاللا نيوكت قوف رقنا

Ping Federate

License Warning: Approaching expiration date

Manage Credential Validator Instances

Credential Validators are plug-ins used to verify username and password pairs in various contexts throughout the system. The actual application of a Validator instance must be configured in the appropriate context as needed (e.g., OAuth Resource Owner Credentials Mapping).

Instance Name	Instance Id	Type	Parent Name	Action
Create New Instance				

Cancel Save

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ديج لي شم عاشن قوف رقنا .

عونلا

Ping Federate

License Warning: Approaching expiration date

Manage Credential Validator Instances | Create Credential Validator Instance

Type Instance Configuration Extended Contract Summary

Identify this Credential Validator Instance. The Validator types available are limited to the plug-in implementations currently installed on your server.

INSTANCE NAME LDAP Validator

INSTANCE ID LDAPValidator

TYPE LDAP Username Password Credential Validator [Visit Pingidentity.com for additional types](#)

PARENT INSTANCE None

Cancel Next

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Next قوف رونا .عونك LDAP م دختسم مسا رورم ةم لك دامتعا تانايب ةحص نم ققحتلا ةادأ دح (يلالت).

ليثمل نيوكت

Ping Federate

License Warning: Approaching expiration date

Manage Credential Validator Instances | Create Credential Validator Instance

Type Instance Configuration Extended Contract Summary

Complete the configuration necessary for this Password Credential Validator to check username/password pairs. This configuration was designed into, and is specific to, the selected Credential Validator plug-in. This password credential validator provides a means of verifying credentials stored in a directory server via the LDAP protocol. Additional user attributes from the directory can also be returned by this PCV by adding the desired attribute names to the Extended Contract.

AUTHENTICATION ERROR OVERRIDES
(A table of LDAP authentication error codes and customized matching expressions that will match the error code to an LDAP error message. These entries override the default individual mappings of messages to codes. Use the localization features to customize the error messages displayed to end users.)

MATCH EXPRESSION (The expression matched against the LDAP error message returned by the server)	ERROR	Action
Add a new row to Authentication Error Overrides		

Field Name	Field Value	Description
LDAP DATASTORE	10.78.93.148:389	Select the LDAP Datastore.
SEARCH BASE	CN=Users,DC=isco,DC=com	The location in the directory from which the LDAP search begins.
SEARCH FILTER	sAMAccountName=\${username}	You may use \${username} as part of the query. Example (for Active Directory): sAMAccountName=\${username}
SCOPE OF SEARCH	<input type="radio"/> One Level <input checked="" type="radio"/> Subtree	
CASE-SENSITIVE MATCHING	<input checked="" type="checkbox"/>	Allows case-sensitive expression and LDAP error matching.

Manage Data Stores

Cancel Previous Next

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Next قوف رونا .شحبل قاطنو شحبل ةيفصت لماعو شحبل ةدعاق لخدأو LDAP ل DataStore دح (يلالت).

This screenshot shows the 'Create Credential Validator Instance' form in PingFederate. At the top, there is a license warning: 'License Warning: Approaching expiration date'. The page title is 'Manage Credential Validator Instances | Create Credential Validator Instance'. Below the title are four tabs: 'Type', 'Instance Configuration', 'Extended Contract', and 'Summary'. The 'Instance Configuration' tab is active. The main content area contains a message: 'You can extend the attribute contract of this Password Credential Validator instance.' Below this, there are input fields for 'Core Contract' with labels 'DN', 'givenName', 'mail', and 'username'. There is also an 'Extend the Contract' section with an 'Add' button. At the bottom right, there are 'Cancel', 'Previous', and 'Next' buttons. The footer contains copyright information: 'Copyright © 2003-2016 Ping Identity Corporation. All rights reserved. Version 8.2.2.0'.

پلماتل قوف رقنا

صخلم

This screenshot shows the 'Summary' tab of the 'Create Credential Validator Instance' form. It displays a 'Password Credential Validator configuration summary' for the instance 'Create Credential Validator Instance'. The summary is organized into sections: 'Type', 'Instance Configuration', and 'Extended Contract'.
Type
Instance Name: LDAP Validator
Instance Id: LDAPValidator
Type: LDAP Username Password Credential Validator
Class Name: org.sourceid.sem120.domain.LDAPUsernamePasswordCredentialValidator
Parent Instance Name: None
Instance Configuration
LDAP Dtestore: 10.78.93.148:389
Search Base: CN=Users,DC=cisco,DC=com
Search Filter: sAMAccountName=\${username}
Scope of Search: Subtree
Case-Sensitive Matching: true
Extended Contract
Attribute: mail
Attribute: givenName
Attribute: DN
Attribute: username
At the bottom right, there are 'Cancel', 'Previous', and 'Done' buttons. The footer contains the same copyright information as the previous screenshot.

م. ةقطقو دادع| ةي لمعلا تققد

مداخل تادادع

ماظن لة رادا

دادع لة لمدع لدان > دادع لة لمدع ماظن > لة لكشت لدان تقوط

The screenshot shows the PingFederate administration interface. At the top, there is a license warning: "License Warning: Approaching expiration date". Below this, the "Server Settings" section is active, with the "System Administration" tab selected. Under this tab, the "System Options" sub-tab is chosen. The main content area displays the "System Administration Style" configuration, which is currently set to "MULTI-USER ADMINISTRATION" (indicated by a selected radio button). The "SINGLE-USER ADMINISTRATION" option is unselected. At the bottom right, there are three buttons: "Cancel", "Next", and "Save".

Next قوف رقا (لالتال).

ماظن لة تامولعم

The screenshot shows the PingFederate administration interface, specifically the "System Info" tab under "System Administration". A license warning is visible at the top. The main content area contains a heading: "This is general information that identifies your server. This information is included whenever you export connection metadata." Below this heading are four input fields for server identification: "COMPANY", "CONTACT NAME", "CONTACT NUMBER", and "CONTACT EMAIL". Each field is currently empty. At the bottom right, there are four buttons: "Cancel", "Previous", "Next", and "Save".

Next قوف رقا (لالتال).

لغشت لة تقو تامالعم

Ping Federate

License Warning: Approaching expiration date

Server Settings

System Administration System Info Runtime Notifications Runtime Reporting Account Management Roles & Protocols Federation Info

System Options Metadata Signing Metadata Lifetime Summary

Select which server events result in notifications sent via email.

NOTIFICATION FOR SERVER LICENSING EVENTS

NOTIFICATION FOR CERTIFICATE EVENTS

NOTIFICATION FOR SAML METADATA UPDATE EVENTS

Cancel Previous Next Save

(يالاتال) Next قوف رقنا

ليغشلتا تقويراقت

Ping Federate

License Warning: Approaching expiration date

Server Settings

System Administration System Info Runtime Notifications Runtime Reporting Account Management Roles & Protocols Federation Info

System Options Metadata Signing Metadata Lifetime Summary

If your organization uses SNMP to monitor infrastructure, you can integrate this server with your existing network-management console.

RESPOND TO GET REQUESTS

GENERATE TRAPS

Cancel Previous Next Save

(يالاتال) Next قوف رقنا

تاباسحلا قرادا

Ping Federate

License Warning: Approaching expiration date

Server Settings

System Administration System Info Runtime Notifications Runtime Reporting Account Management Roles & Protocols Federation Info

System Options Metadata Signing Metadata Lifetime Summary

Manage administrative-console or API users and their role assignments.

Username	User Admin	Admin	Crypto Admin	Action
Administrator	<input type="radio"/> AUDITOR <input checked="" type="radio"/> ADMIN	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Deactivate Change Password

Create User

NOTIFY USER OF PASSWORD CHANGE

Cancel Previous Next Save

Next قوف رقنا (يلال).

م.سقل اذه يف مدختسم لارورم ةملك ريغت وأ مدختسم ةفاضل كنكمي: ةظالم

تالوكوتوربل او راودال

The screenshot shows the PingFederate administration interface. The left sidebar has 'Server Configuration' selected. The main content area is titled 'Server Settings' and has several tabs: 'System Administration', 'System Info', 'Runtime Notifications', 'Runtime Reporting', 'Account Management', 'Roles & Protocols', and 'Federation Info'. The 'Roles & Protocols' tab is active, showing a list of roles and protocols with checkboxes. The 'ENABLE IDENTITY PROVIDER (IDP) ROLE AND SUPPORT THE FOLLOWING:' section is expanded, with 'SAML 2.0' checked. Below it, 'AUTO-CONNECT PROFILE' is unchecked. Other protocols like SAML 1.1, SAML 1.0, WS-FEDERATION, OUTBOUND PROVISIONING, and WS-TRUST are also unchecked. At the bottom right, there are buttons for 'Cancel', 'Previous', 'Next', and 'Save'.

Next قوف رقنا. ةبسانم لالوكوتوربل لالوكوتوربل او ةبسانم لارودال/رودل ادح

داحتال تامولعم

The screenshot shows the same PingFederate administration interface, but with the 'Summary' tab selected. The 'Summary' tab is highlighted in the top navigation bar. Below the tabs, there is a text box with instructions: 'You must create a unique identifier for your server for use with your federation partners. A unique identifier is required for each protocol enabled. You will need to communicate this with your partners out-of-band or through metadata exchange. The Base URL is used to construct other URLs in the system and may be used as part of your system ID.' Below this text, there are two input fields: 'BASE URL' with the value 'https://pingserver.cisco.com:9031' and 'SAML 2.0 ENTITY ID' with the value 'pingserver'. At the bottom right, there are buttons for 'Cancel', 'Previous', 'Next', and 'Save'.

Next قوف رقنا (يلال).

ماظنل تارايخ

Ping Federate

License Warning: Approaching expiration date

Server Settings

System Administration System Info Runtime Notifications Runtime Reporting Account Management Roles & Protocols Federation Info

System Options Metadata Signing Metadata Lifetime Summary

Configure global server options. Please click Help for more information.

DISABLE AUTOMATIC CONNECTION VALIDATION

DATA-STORE VALIDATION INTERVAL (SECS) 300

Incoming Proxy Settings

HTTP HEADER FOR CLIENT IP ADDRESSES Use Last Value

HTTP HEADER FOR HOSTNAME Use Last Value

CLIENT CERTIFICATE HEADER NAME

CLIENT CERTIFICATE CHAIN HEADER NAME

INCOMING PROXY TERMINATES HTTPS CONNECTIONS

Cancel Previous Next Save

قوف Next (الالتال) قونا.

فیرعتالتانایب عیقوت

Ping Federate

License Warning: Approaching expiration date

Server Settings

System Administration System Info Runtime Notifications Runtime Reporting Account Management Roles & Protocols Federation Info System Options Metadata Signing Metadata Lifetime

Summary

Select a certificate for signing the metadata which will be published. If no certificate is selected, the published metadata will not be signed.

SIGNING CERTIFICATE 0158:67:E2:98:8D (cn=SSO)

SIGNING ALGORITHM RSA-SHA256

Manage Certificates

Cancel Previous Next Save

ةداهشال نیوكت نم عزك اقبسم اهؤاشنم تال عیقوتال ةیمزراوخو عیقوتال ةداهش دح.
قوف Next (الالتال) قونا.

فیرعتالتانایبل یضارتفالارمعال

Ping Identity PingFederate

License Warning: Approaching expiration date

Server Settings

System Administration System Info Runtime Notifications Runtime Reporting Account Management Roles & Protocols Federation Info

System Options Metadata Signing Metadata Lifetime Summary

Specify validity period for published metadata and refresh delay for automated metadata reloading.

CACHE DURATION (MINUTES) 1440

RELOAD DELAY (MINUTES) 1440

Cancel Previous Next Save

قونا (يلال) Next قوف رونا.

صخلم

Ping Identity PingFederate

License Warning: Approaching expiration date

Server Settings

System Administration System Info Runtime Notifications Runtime Reporting Account Management Roles & Protocols Federation Info System Options Metadata Signing

Metadata Lifetime Summary

Server Settings Summary Information

Summary

Server Settings

System Administration

Multiple Administrators true

System Info

Runtime Notifications

Certificate Events false

License Events false

Metadata Events false

Email Notification You must provide a 'From' Address. You must provide an Email Server.

From Address

Email Server

SMTP Port 25

SMTPS Port 465

Connection Timeout 30

Encryption Method None

Enable SMTP Debugging Messages false

Username

Retry Attempt 2

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ظفح ةقطقو دادع| ةيلمعلا تقود

ةيولهال رفوم نيوكت (IDP)

Ping Federate

License Warning: Approaching expiration date

MAIN

IdP Configuration

Server Configuration

IdP Configuration

APPLICATION INTEGRATION

Adapters

Default URL

Application Endpoints

AUTHENTICATION POLICIES

Policies

Selectors

Policy Contracts

Sessions

FEDERATION INFO

Protocol Endpoints

SP CONNECTIONS 0

Manage All

Create New

Import

SP AFFILIATIONS 0

Manage All

Create New

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Version 8.2.2.0

تایه اھم

تایه اھم ل > تاقی ب ط ت ل ا جم د > IDP نی وک ت ی ل ع ر ق ن ا

Ping Federate

License Warning: Approaching expiration date

MAIN

IDP Configuration

Server Configuration

Manage IdP Adapter Instances

PingFederate uses adapters to authenticate users to your partners' applications. Here you can manage "instances" of adapters that SP connections may use to fulfill Attribute Contracts sent to partners.

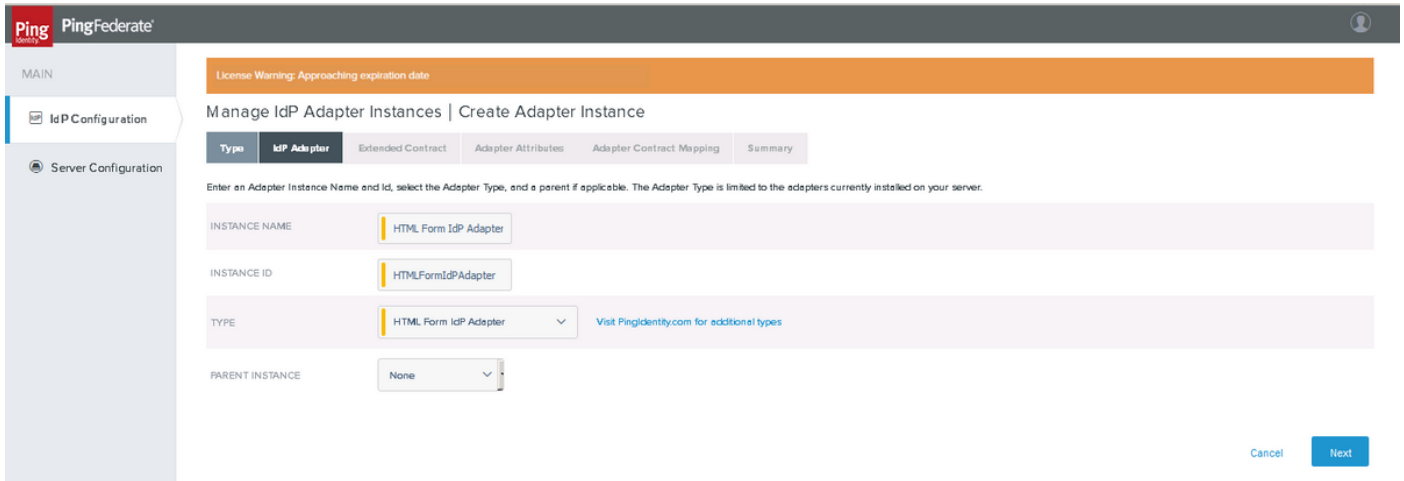
Instance Name	Instance Id	Type	Parent Name	Action
HTML Form IdP Adapter	HtmlFormIdpValidator	HTML Form IdP Adapter		Delete Check Usage

Create New Instance

Cancel Save

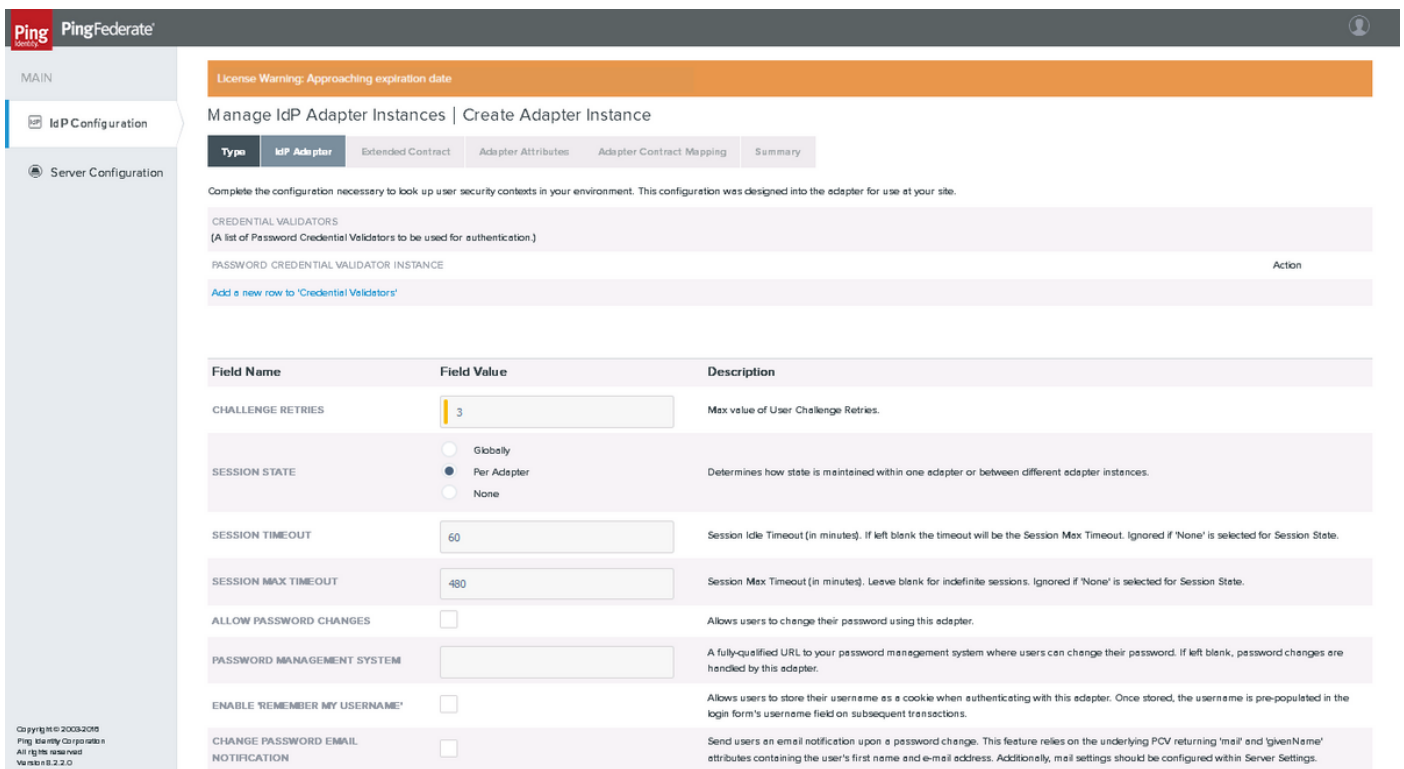
دیج لیٹم ءاشن ا قوف ر ق ن ا

ع و ن ل ا



هؤاشنإ مت يذلا LDAP قققدم ددحو 'دامتعالا تانايب تاققدم' لىل ديدج فص ةفاضل قوف رقنا

قوف رقنا .ثيدحت قوف رقناو رورملا ةملك دامتعا تانايب ةحص ققدم ليثمك اقبسم



ددمم دقع

Ping Federate

License Warning: Approaching expiration date

Manage IdP Adapter Instances | Create Adapter Instance

Type | IdP Adapter | Extended Contract | Adapter Attributes | Adapter Contract Mapping | Summary

This adapter type supports the creation of an Extended Adapter Contract after initial deployment of the adapter instance. This Adapter Contract may be used to fulfill the Attribute Contract, look up additional attributes from a local data store, or create a persistent name identifier which uniquely identifies the user passed to your SP partners.

Core Contract

username

Extend the Contract **Action**

email	Edit Delete
firstname	Edit Delete
lastname	Edit Delete
uid	Edit Delete
updateTimestamp	Edit Delete
user_principal	Edit Delete

Cancel Previous Next Done

(يالاتال) Next قوف رقنا .حضورم وه امك دوقعلا ةفاضاب مق

لوحمل تامس

Ping Federate

License Warning: Approaching expiration date

Manage IdP Adapter Instances | Create Adapter Instance

Type | IdP Adapter | Extended Contract | Adapter Attributes | Adapter Contract Mapping | Summary

As an IdP, some of your SP partners may choose to receive a pseudonym to uniquely identify a user. From the attributes in this authentication adapter, please select the values that you would like to use in constructing this unique identifier. Optionally, specify here any attributes that must be masked in log files.

Attribute	Pseudonym	Mask Log Values
email	<input checked="" type="checkbox"/>	<input type="checkbox"/>
firstname	<input checked="" type="checkbox"/>	<input type="checkbox"/>
lastname	<input checked="" type="checkbox"/>	<input type="checkbox"/>
uid	<input checked="" type="checkbox"/>	<input type="checkbox"/>
updateTimestamp	<input checked="" type="checkbox"/>	<input type="checkbox"/>
user_principal	<input checked="" type="checkbox"/>	<input type="checkbox"/>
username	<input checked="" type="checkbox"/>	<input type="checkbox"/>

MASK ALL OGNL-EXPRESSION GENERATED LOG VALUES

Cancel Previous Next Done

(يالاتال) Next قوف رقنا

لوحمل دقع طي طخت

Ping Identity PingFederate

License Warning: Approaching expiration date

Manage IdP Adapter Instances | Create Adapter Instance

Type | IdP Adapter | Extended Contract | Adapter Attributes | Adapter Contract Mapping | Summary

An Adapter Contract may be used to fulfill the Attribute Contract passed to your SP partners. By default, the adapter contract is fulfilled by the adapter itself. Optionally, additional attributes from local data stores can be used to fulfill the contract.

Configure Adapter Contract

Cancel Previous Next Done

لو حمله دقع نيوكت يلع رقنا

مدختسمله نع ثحبلاو تامسلا رداصم

Ping Identity PingFederate

License Warning: Approaching expiration date

Manage IdP Adapter Instances | Create Adapter Instance | Adapter Contract Mapping

Attribute Sources & User Lookup | Adapter Contract Fulfillment | Issuance Criteria | Summary

You can choose to fulfill the Adapter Contract with the adapter's default values, or you can use these values plus additional attributes retrieved from local data stores.

Description	Type	Action
LdapQA	LDAP	Delete

Add Attribute Source

Cancel Next Done

(يالاتلا) Next قوف رقنا . اقبس م هؤاشنإ مت يذلا LDAP نزم ددحو ةمس رداصم ةفاضاب مق

لو حمله دقع ذيفنت

PingFederate

License Warning: Approaching expiration date

Manage IdP Adapter Instances | Create Adapter Instance | Adapter Contract Mapping

Attribute Sources & User Lookup | Adapter Contract Fulfillment | Issuance Criteria | Summary

Fulfill your Adapter Contract with values from the authentication adapter or with dynamic text values.

Contract	Source	Value	Actions
email	LDAP (LdapQA)	mail	None available
firstname	LDAP (LdapQA)	givenName	None available
lastname	LDAP (LdapQA)	sn	None available
uid	LDAP (LdapQA)	sAMAccountName	None available
updateTimestamp	LDAP (LdapQA)	whenChanged	None available
user_principal	LDAP (LdapQA)	userPrincipalName	None available
username	LDAP (LdapQA)	sAMAccountName	None available

Cancel Previous Next Done

(يالات ال) Next قوف رقا . تامس ال نبي عت

رادصالا ري اعام

PingFederate

License Warning: Approaching expiration date

Manage IdP Adapter Instances | Create Adapter Instance | Adapter Contract Mapping

Attribute Sources & User Lookup | Adapter Contract Fulfillment | Issuance Criteria | Summary

PingFederate can evaluate various criteria to determine whether users are authorized to access SP resources. Use this optional screen to configure the criteria for use with this conditional authorization.

Source	Attribute Name	Condition	Value	Error Result	Action
- SELECT -	- SELECT -	- SELECT -			Add

Cancel Previous Next Done

(يالات ال) Next قوف رقا .

صخلم

Ping Federate

10.78.93.148:389

LDAP Directory Search

Base DN: cn=users,dc=cisco,dc=com

Search scope: SUBTREE_SCOPE

Attribute: Subject DN

Attribute: givenName

Attribute: mail

Attribute: sAMAccountName

Attribute: sn

Attribute: userPrincipalName

Attribute: whenChanged

LDAP Filter

Filter: sAMAccountName=\${username}

Adapter Contract Fulfillment

uid: sAMAccountName (LDAP)

firstname: givenName (LDAP)

updateTimestamp: whenChanged (LDAP)

user_principal: userPrincipalName (LDAP)

email: mail (LDAP)

lastname: sn (LDAP)

username: sAMAccountName (LDAP)

Issuance Criteria

Criterion: (None)

Cancel Previous Done

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متة قطوطو دادعإةي لمعل اتق قد

إصا ل SP

ةدي دج SP اصا ل ءاشنإ

اصا لال عون

Ping Federate

License Warning: Approaching expiration date

SP Connection

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

Select the type of connection needed for this SP: Browser SSO Profiles (for Browser SSO), WS-Trust STS (for access to identity-enabled Web Services), Outbound Provisioning (for provisioning users/groups to an SP) or all.

CONNECTION TEMPLATE: No Template

BROWSER SSO PROFILES | PROTOCOL: SAML 2.0

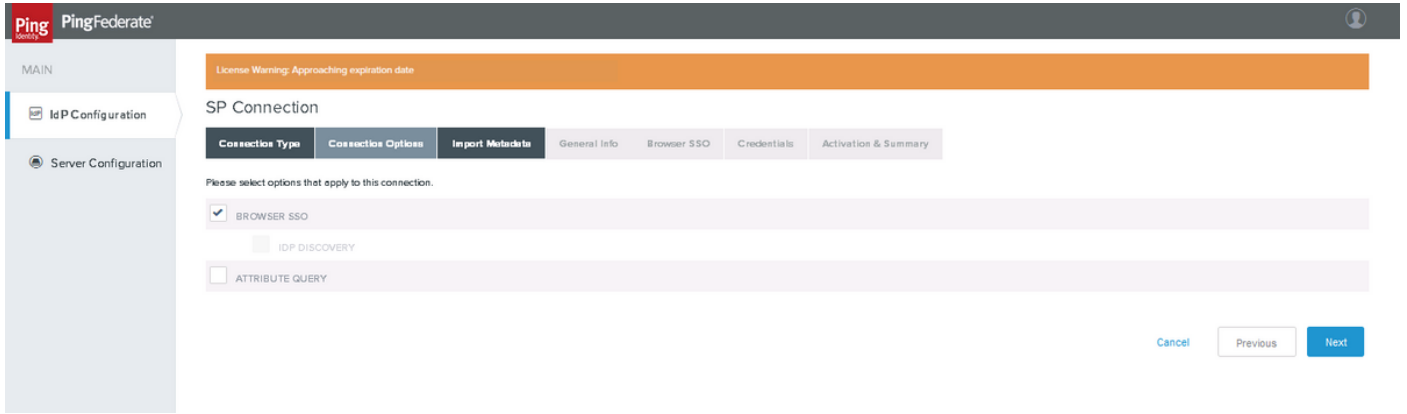
WS-TRUST STS

OUTBOUND PROVISIONING

Cancel Next

Next قوف رقنا (يلال).

اصا لال اارايخ

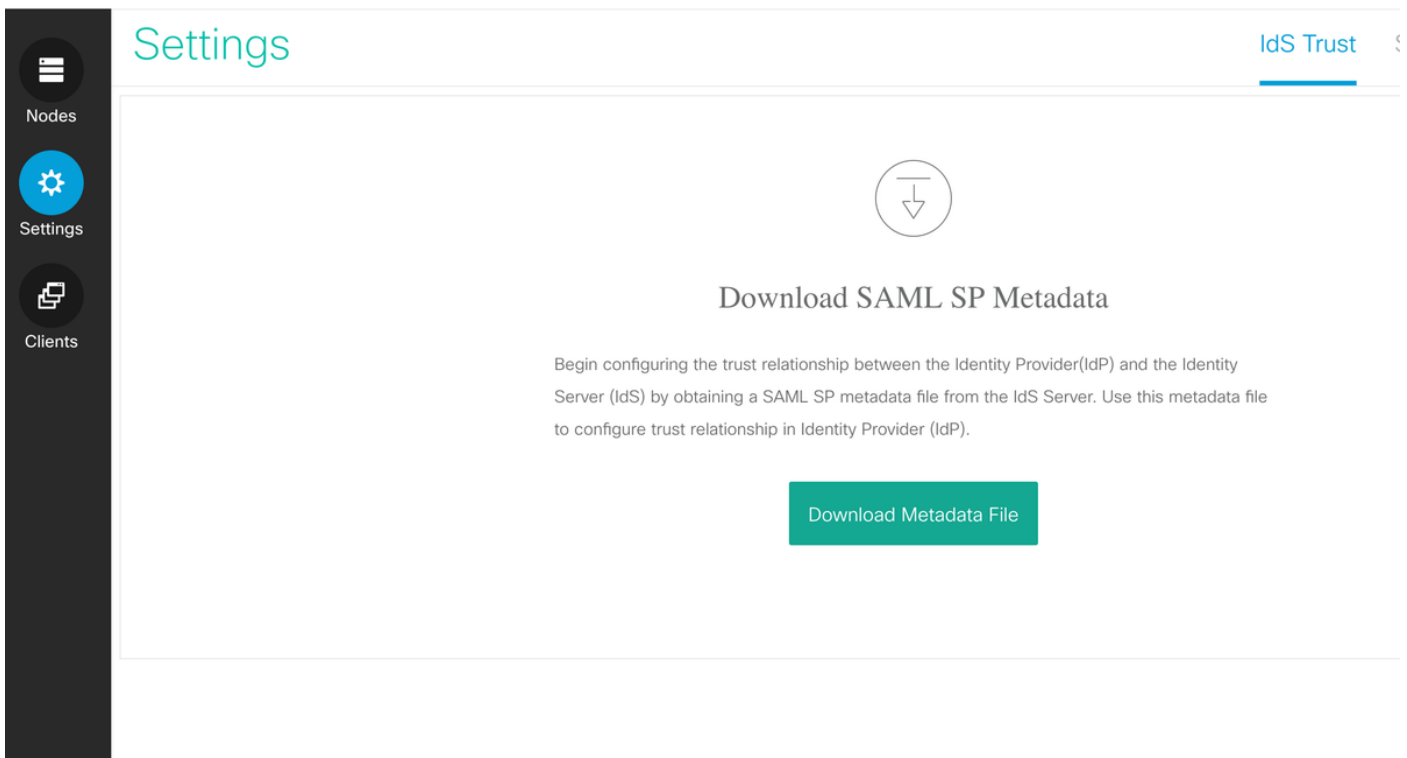


يالاتل قوف رقنا

ةيولوال تانايبلا چاردا

Cisco > نم ةيوهلا ةمدخ لوؤسم نم ةمدخل رقوم ةصاخلا xml فيرعت تانايب فلم ليذنت
فيرعتل تانايب ليذنت > تافرعمل ةقث > تادادعلا

 Identity Service Management



PingFederate. إلى ةمدخل رقوم فيرعت تانايبلا xml فلم ليذنت

Ping Federate

License Warning: Approaching expiration date

SP Connection

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

To populate many connection settings automatically, you can upload the partner's metadata file, or specify a URL where PingFederate can download it. To periodically reload the connection settings from the URL, select Enable Automatic Reloading.

METADATA NONE FILE URL

sp.xml

يلا ل رقناو هليزنت مت يذلا xml فلم رتخأ

فيعر ل تانايب صخلم

Ping Federate

License Warning: Approaching expiration date

SP Connection

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

Use the information below to evaluate the authenticity of the imported metadata.

Entity Id	UCCX-SA1.cisco.com
Metadata Signature Status	unsigned

يلا ل قوف رقنا

ةماع تامولعم

Ping Federate

SP Connection

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

This information identifies your partner's unique connection identifier (Connection ID). Connection Name represents the plain-language identifier for this connection. Optionally, you can specify multiple virtual server IDs for your own server to use when communicating with this partner. If set, these virtual server IDs will be used in place of the unique protocol identifier configured for your server in Server Settings. The Base URL may be used to simplify configuration of partner endpoints.

PARTNER'S ENTITY ID (CONNECTION ID)

CONNECTION NAME

VIRTUAL SERVER IDS

BASE URL

COMPANY

CONTACT NAME

CONTACT NUMBER

CONTACT EMAIL

APPLICATION NAME

APPLICATION ICON URL

LOGGING MODE NONE STANDARD ENHANCED FULL

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يلا ل قوف رقنا

SSO Configuration

SSO Configuration for SAML

(SAML) Configuration for SSO

Configuration for SLO

Configuration for SLO (SLO) in Cisco IDs. The configuration is for SLO 11.6.

Configuration for SLO

پلالتلا قوف رقنا

دیکاتلا عاشن

The screenshot shows the PingFederate interface for configuring an SP Connection. The left sidebar has 'IDP Configuration' and 'Server Configuration' under 'MAIN'. The main content area is titled 'SP Connection | Browser SSO' and has tabs for 'SAML Profiles', 'Assertion Lifetime', 'Assertion Creation' (selected), 'Protocol Settings', and 'Summary'. A 'License Warning: Approaching expiration date' banner is at the top. Below the tabs, a text block states: 'This task provides the configuration for creating SAML assertions to enable SSO access to resources at your SP partner's site.' The 'Assertion Configuration' section contains a table with the following data:

IDENTITY MAPPING	Standard
ATTRIBUTE CONTRACT	SAML_SUBJECT, email, firstname, lastname, uid, updatetimestamp
ADAPTER INSTANCES	1
AUTHENTICATION POLICY MAPPINGS	0

Below the table is a button labeled 'Configure Assertion Creation' which is highlighted with a red box. At the bottom right, there are buttons for 'Cancel', 'Previous', 'Next', 'Done', and 'Save'.

دیکاتلا عاشن نیوکت قوف رقنا

قیوهلا طیطخت

The screenshot shows the 'Identity Mapping' section of the 'Assertion Creation' configuration page. The left sidebar is the same as in the previous screenshot. The main content area is titled 'SP Connection | Browser SSO | Assertion Creation' and has tabs for 'Identity Mapping' (selected), 'Attribute Contract', 'Authentication Source Mapping', and 'Summary'. The 'License Warning' banner is present. Below the tabs, a text block explains: 'Identity mapping is the process in which users authenticated by the IdP are associated with user accounts local to the SP. Select the type of name identifier that you will send to the SP. Your selection may affect the way that the SP will look up and associate the user to a specific local account.'

There are three radio button options:

- STANDARD: Send the SP a known attribute value as the name identifier. The SP will often use account mapping to identify the user locally.
 - INCLUDE ATTRIBUTES IN ADDITION TO THE PSEUDONYM.
- PSEUDONYM: Send the SP a unique, opaque name identifier that preserves user privacy. The identifier cannot be traced back to the user's identity at this IdP and may be used by the SP to make a persistent association between the user and a specific local account. The SP will often use account linking to identify the user locally.
 - INCLUDE ATTRIBUTES IN ADDITION TO THE PSEUDONYM.
- TRANSIENT: Send the SP an opaque, temporary value as the name identifier.
 - INCLUDE ATTRIBUTES IN ADDITION TO THE TRANSIENT IDENTIFIER.

At the bottom right, there are buttons for 'Cancel', 'Next', 'Done', and 'Save'.

پلالتلا قوف رقنا

قوسلا دقع

← → ↻ ⚠ Not Secure https://pingserver.cisco.com:9999/pingfederate/app ☆ 📄 🗨

Ping PingFederate

MAIN

IdP Configuration

Server Configuration

License Warning: Approaching expiration date

SP Connection | Browser SSO | Assertion Creation

Identity Mapping | Attribute Contract | Authentication Source Mapping | Summary

An Attribute Contract is a set of user attributes that this server will send in the assertion.

Attribute Contract	Subject Name Format
SAML_SUBJECT	urn:oasis:names:tc:SAML:2.0:nameid-format:transient

Extend the Contract	Attribute Name Format	Action
SAML_AUTHN_CTX	urn:oasis:names:tc:SAML:2.0:attrname-format:basic	Edit Delete
SAML_NAME_FORMAT	urn:oasis:names:tc:SAML:2.0:attrname-format:basic	Edit Delete
uid	urn:oasis:names:tc:SAML:2.0:attrname-format:uri	Edit Delete
user_principal	urn:oasis:names:tc:SAML:2.0:attrname-format:uri	Edit Delete

urn:oasis:names:tc:SAML:2.0:attrname-format:basic Add

Cancel Previous Next Done Save

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عم Cisco نم (IDs) ةي وهلا ةمدخل يني بلال لم عمل ةي مازلا تامسلا هذه ريذحت PingFederate.

ةمسلا دقع	ضرغل
saml_subject	نم ققحت لل PingFederate ثحبلا ةيفصت لماع ةطساوب مدختسي ةنيعملا ةميقل اءايفيتسا
SAML_AUTHN_CTX	ةقداصملا ماظن ىل ةراشال SAML ةباجتسا ي ف مدختسي 'PasswordProtectedTransport'
SAML_NAME_FORMAT	SAML 2.0 قيسنت ىل ةراشال SAML ةباجتسا ي ف مدختسي مسالا فرعمل تقوؤملا
ديوي	تمت يذلا مدختسملا فيرعتل Cisco تا فرعم ةطساوب مدختسم هتقداصم
user_principal	+ فرعم ي) لمالكلا مسالا ديذحتل Cisco تا فرعم لبق نم مدختسي هتقداصم تمت يذلا مدختسملا (لاجم

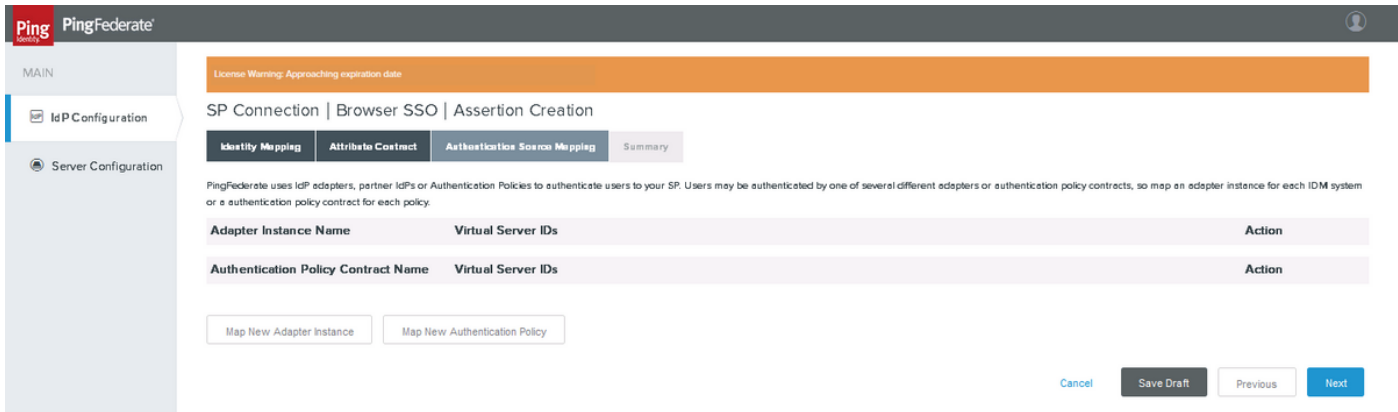
custom-name-formats.xml نيوكتل فلم لال خ نم مسالا قيسنت لئادب صيصخت لوؤسملا نكمي ليلدلا اذه ي دوجوملا

<pf_install>/pingfederate/server/default/data/config-store.

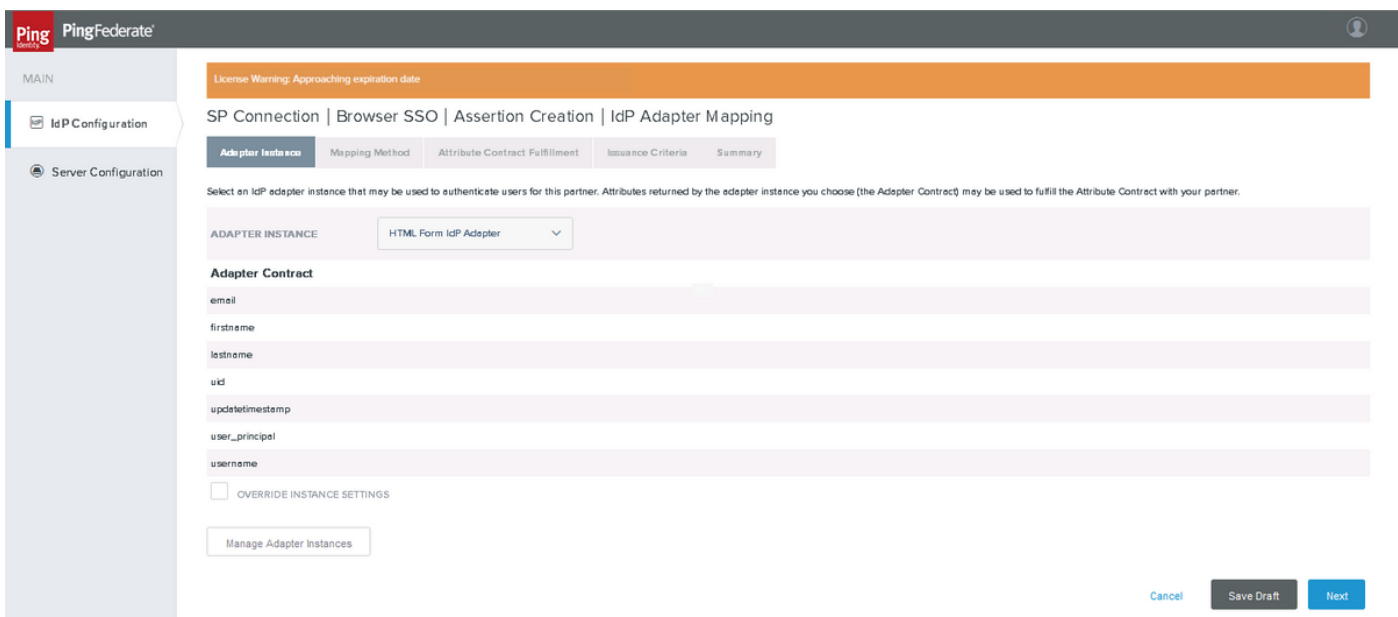
تاقيسنت مسق لفسأ xml رصنع ةفاضاوب مق ،مسالا فرعمك روبعب SSO ليغشتل SAML2-subject-name: <con:item name="urn:oasis:names:tc:saml:2.0:name-format:transient">urn:oasis:names:tc:saml:2.0:nameid-format:transient</con:item>

يلالاتل قوف رقنا

ةقداصملا ردصم نييعت

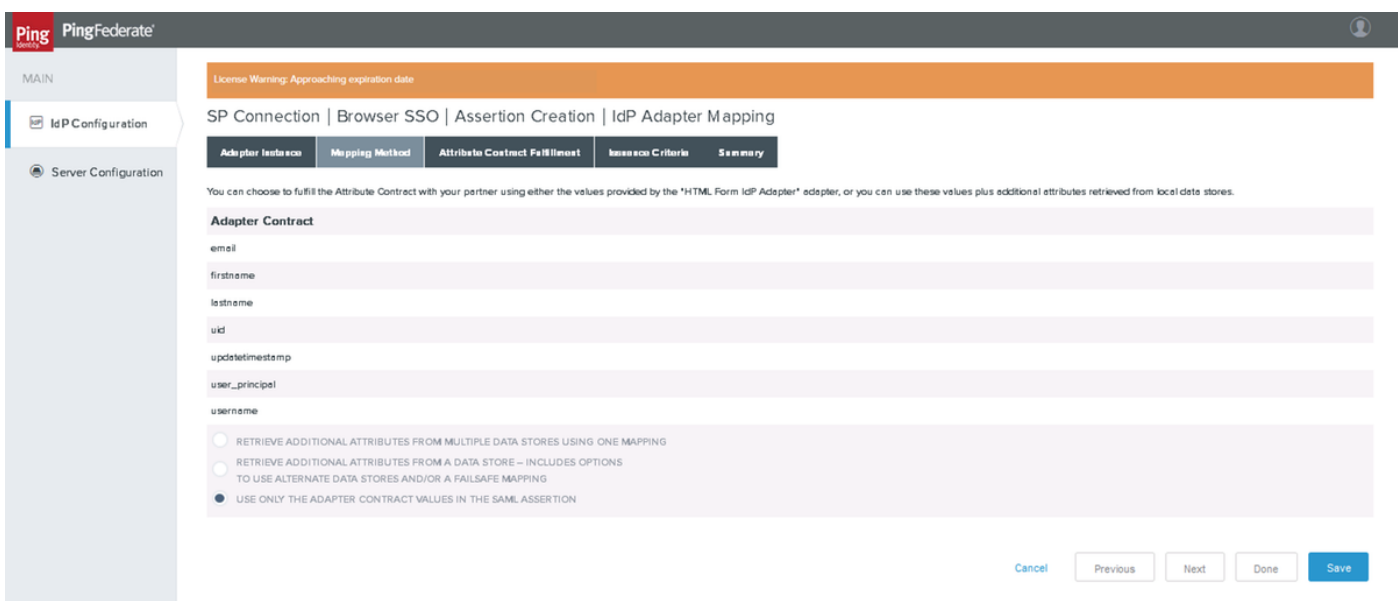


دېج لوجم لپښم نېي عت ىل ع رونا



يلا لال قوف رونا. اق بسم هؤاشن مت يذال HTML Form IdP لوجم نېي عت

نېي عت لال بولسأ



پلالتلا قوف رقنا

ةمسللا دقع ذي فنت

← → ↻ Not Secure https://pingserver.cisco.com:9999/pingfederate/app

Ping PingFederate

MAIN

- IdP Configuration
- Server Configuration

License Warning: Approaching expiration date

SP Connection | Browser SSO | Assertion Creation | IdP Adapter Mapping

Adapter Instance	Mapping Method	Attribute Contract Fulfillment	Issuance Criteria	Summary
Fulfill your Attribute Contract with values from the authentication adapter or with dynamic text values.				
Attribute Contract	Source	Value	Actions	
SAML_AUTHN_CTX	Text	urn:oasis:names:tc:SAI	None available	
SAML_NAME_FORMAT	Text	urn:oasis:names:tc:SAI	None available	
SAML_SUBJECT	Adapter	username	None available	
uid	Adapter	uid	None available	
user_principal	Adapter	user_principal	None available	

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Cancel Previous Next Done Save

ىلع ميقلا نبيعت نم دكأت

ةمسللا دقع	ردصملا	ةميقلا
saml_subject	ئياهملا	username دادعإلا اذهل ةمدختسملا ةميقلا قباطت نأ بجي :ادج ةماه ةظحالم LDAP ةيفصت لماع دادعإ يفةمدختسملا ةميقلا عم (ليثمل نيوكت 3.1.3.2#مسللا) ةيفصتلا لماع نأل ارظن انه 'username' مادختسا متي :ةظحالم SAMAccountName=\${username} وه كانه مدختسملا
SAML_AUTHN_CTX	صن	urn:oasis:نامسأل:tc:saml:2.0:ac:classes:PasswordProtectedTransport
SAML_NAME_FORMAT	صن	urn:oasis:نامسأل:tc:saml:2.0:nameid-format:transient
ديوي	ئياهملا	ديوي
user_principal	ئياهملا	user_principal

پلالتلا قوف رقنا

رادصالا ربياعم

Ping Federate

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SP Connection | Browser SSO | Assertion Creation | IdP Adapter Mapping

Adapter Instance | Mapping Method | Attribute Contract Fulfillment | Issuance Criteria | Summary

PingFederate can evaluate various criteria to determine whether users are authorized to access SP resources. Use this optional screen to configure the criteria for use with this conditional authorization.

Source	Attribute Name	Condition	Value	Error Result	Action
- SELECT -	- SELECT -	- SELECT -			Add

Cancel Previous Next Done Save

صخلم

Ping Federate

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SP Connection | Browser SSO | Assertion Creation | IdP Adapter Mapping

Adapter Instance | Mapping Method | Attribute Contract Fulfillment | Issuance Criteria | Summary

Click a heading link to edit a configuration setting.

Adapter Instance

Selected adapter: HTML Form IdP Adapter 1

Mapping Method

Adapter: HTML Form IdP Adapter

Mapping Method: Use only the Adapter Contract values in the mapping

Attribute Contract Fulfillment

uid	uid (Adapter)
SAML_AUTHN_CTX	urn:oasis:names:tc:SAML:2.0:ac:classes:PasswordProtectedTransport (Text)
user_principal	user_principal (Adapter)
SAML_SUBJECT	username (Adapter)
SAML_NAME_FORMAT	urn:oasis:names:tc:SAML:2.0:nameid-format:transient (Text)

Issuance Criteria

Criterion: (None)

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Cancel Previous Done Save

متة قطقو دادعإ ةي لمعلا تققود

لوكوتوربلا تادادعإ

Ping Federate

License Warning: Approaching expiration date

SP Connection | Browser SSO

SAML Profiles | Assertion Lifetime | Assertion Creation | Protocol Settings | Summary

This task provides the configuration for specific endpoints and security considerations applicable to selected profiles. Click the button below to create or revise this configuration.

Protocol Settings

OUTBOUND SSO BINDINGS	POST
OUTBOUND SLO BINDINGS	Redirect
INBOUND BINDINGS	POST, Redirect, SOAP
SIGNATURE POLICY	SAML-standard, SAML Assertion, Authn requests over POST & Redirect
ENCRYPTION POLICY	No Encryption

Configure Protocol Settings

Cancel Previous Next Done Save

لوگ و تورپال تادادع | نيوكت يلع رقنا

ديكاتلل لك لهتسملا ةمدخل URL ناوع

Ping Federate

License Warning: Approaching expiration date

SP Connection | Browser SSO | Protocol Settings

Assertion Consumer Service URL | Allowable SAML Bindings | Signature Policy | Encryption Policy | Summary

As the IdP, you send SAML assertions to the SP's Assertion Consumer Service. The SP may request that the SAML assertion be sent to one of several URLs, via different bindings. Please provide the possible assertion consumer URLs below and select one to be the default.

Default	Index	Binding	Endpoint URL	Action
default	0	POST	/cds/saml/response	Edit Delete
<input type="checkbox"/>	<input type="text"/>	- SELECT -	<input type="text"/>	Add

Cancel Next Done Save

يلاتلا قوف رقنا .رشنلا ةدام طبزل SSO ةيانه ةطقن ةفاضل

اهب حومسملا SAML طباور

Ping Federate

License Warning: Approaching expiration date

SP Connection | Browser SSO | Protocol Settings

Assertion Consumer Service URL | Allowable SAML Bindings | Signature Policy | Encryption Policy | Summary

When the SP sends messages, what SAML bindings do you want to allow?

ARTIFACT

POST

REDIRECT

SOAP

Cancel Previous Next Done Save

يلاتلا قوف رقنا

عقوت لال ةسايس

License Warning: Approaching expiration date

SP Connection | Browser SSO | Protocol Settings

Assertion Consumer Service URL | Allowable SAML Bindings | Signature Policy | Encryption Policy | Summary

Additional guarantees of authenticity may be agreed upon between you and your partner. For SP-initiated SSO, you can choose to require signed authentication requests sent via the POST or redirect bindings. You can also choose to sign assertions sent to this partner, regardless of the binding used.

REQUIRE AUTHN REQUESTS TO BE SIGNED WHEN RECEIVED VIA THE POST OR REDIRECT BINDINGS

ALWAYS SIGN THE SAML ASSERTION

Cancel Previous Next Done Save

عقوت 'دحت ال يلات لابلو' ةعقوم' نوكتل SAML ةلاسر Cisco تافرع نمضت: ةظالم SAML ةباجتسا' و' SAML ديكتات' ام عقويس PingFederate نأل كلذو. امئاد SAML ديكتات امهالك سئل نكلو.

يلات لال قوف رونا

ريفش لال جهن

License Warning: Approaching expiration date

SP Connection | Browser SSO | Protocol Settings

Assertion Consumer Service URL | Allowable SAML Bindings | Signature Policy | Encryption Policy | Summary

Additional guarantees of privacy may be used between you and your partner. Specify an encryption policy for the exchange of SAML messages.

NONE

THE ENTIRE ASSERTION

ONE OR MORE ATTRIBUTES

SAML_SUBJECT

SAML_NAME_FORMAT

UID

USER_PRINCIPAL

Cancel Previous Next Done Save

دادعإل "عيش ال" رتخأ يلات لابلو ورفش لال SAML قفدت Cisco تافرع معدت ال: ةظالم "ريفش لال ةسايس".

يلات لال قوف رونا

صخلم

Ping Federate

License Warning: Approaching expiration date

SP Connection | Browser SSO | Protocol Settings

Assertion Consumer Service URL | Allowable SAML Bindings | Signature Policy | Encryption Policy | Summary

Summary information for your Protocol Settings configuration. Click a heading link to edit a configuration setting.

Protocol Settings

Assertion Consumer Service URL

Endpoint	URL: /ids/saml/response (POST)
----------	--------------------------------

Allowable SAML Bindings

Artifact	false
POST	true
Redirect	true
SOAP	false

Signature Policy

Require digitally signed AuthN requests	true
Always sign the SAML Assertion	false

Encryption Policy

Status	Inactive
--------	----------

Cancel Previous Done Save

متة قطقو دادعإ ةي لمعلا تققو

دامتعال تانايب

Ping Federate

License Warning: Approaching expiration date

SP Connection

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

For each credential shown here, configure the necessary settings.

Credential Requirement

DIGITAL SIGNATURE	CN=SSO
SIGNATURE VERIFICATION SETTINGS	Unanchored Certificate (Primary CN=UCCX-SA1.cisco.com, Secondary Not Configured)

Configure Credentials

Cancel Previous Next Save

دامتعال تانايب نيوكت يلع رقنا

ي مقرلا عي قوتلا تادادعإ

Ping Identity PingFederate

License Warning: Approaching expiration date

MAIN

IdP Configuration

Server Configuration

SP Connection | Credentials

Digital Signature Settings | Signature Verification Settings | Summary

You may need to digitally sign SAML messages or security tokens to protect against tampering. Please select a key/certificate to use from the list below.

SIGNING CERTIFICATE: 02:1E:14:B4 (cn=pingserver.cisco.com)

INCLUDE THE CERTIFICATE IN THE SIGNATURE <KEYINFO> ELEMENT.

INCLUDE THE RAW KEY IN THE SIGNATURE <KEYVALUE> ELEMENT.

SIGNING ALGORITHM: RSA SHA1

Manage Certificates

Cancel Next Done Save

إراداً قوف رقنلا كنكمي، كذلك نكت مل اذا. اقبس م اهؤاشن مت يتل عي قوتلا ةداهش ددح
ةداهش ءاشنل تاداهشل.

متي يلاتلابو SAML ةباجتسا عي قوتل Cisco RSA SHA256 تافرع م عدت ال: ةظحال م
ادختسا "RSA SHA1".

يلاتلاب قون

عي قوتلا نم قحتل تاداع

Ping Identity PingFederate

License Warning: Approaching expiration date

MAIN

IdP Configuration

Server Configuration

SP Connection | Credentials

Back-Channel Authentication | Digital Signature Settings | Signature Verification Settings | Summary

Incoming SAML messages or security tokens may be digitally signed. This configuration task provides options for verifying signatures.

Manage Signature Verification Settings

Cancel Previous Next Done Save

عي قوتلا نم قحتل تاداع إراداً رقن

ةقتل جومن

Ping Federate

License Warning: Approaching expiration date

SP Connection | Credentials | Signature Verification

Trust Model | Signature Verification Certificate | Summary

Select the Trust Model to be used for verifying digital signatures received from this partner.

ANCHORED The verification certificate must be signed by a Trusted CA and included in the incoming message.

UNANCHORED The verification certificate is self-signed, or you wish to trust a specific certificate.

Cancel Next Done Save

يالات قوف رقنا

عقوتلا نم ققحتلا ةداهش

Ping Federate

License Warning: Approaching expiration date

SP Connection | Credentials | Signature Verification

Trust Model | Signature Verification Certificate | Summary

Please select the certificate(s) to use when verifying these digital signatures. When multiple certificates are chosen, each certificate is tried from the top of the list down until the signature is verified.

PRIMARY: 2A7B5D5B (cn=UCGX-SA1.cisco.com)

SECONDARY: - SELECT -

Manage Certificates

Cancel Previous Next Done Save

SP. نم تاداهش داريتسال تاداهشلا ةرادإ ىل ع رقنا

Ping Federate

License Warning: Approaching expiration date

SP Connection | Credentials | Signature Verification | Certificate Management

Manage Digital Verification Certificates

Use this screen to manage the certificates PingFederate needs to verify digital signatures from connection partners or other sources. These certificates may also be used for encryption.

Serial	Subject DN	Expires	Key Details	Status	Active	Action
2A7B5D5B	CN=UCGX-SA1.cisco.com	Sun Nov 24 17:03:42 IST 2019	RSA 2048	Valid	<input checked="" type="checkbox"/>	Activate - Certificate already active Export Delete - Certificate in use

Import

Cancel Done

ةداهش داريتسال داريتسال ىل ع رقنا

صخلم

Ping Federate

License Warning: Approaching expiration date

SP Connection | Credentials | Signature Verification

Trust Model | Signature Verification Certificate | Summary

Summary information for your Signature Verification configuration. Click a heading link to edit a configuration setting.

Signature Verification

Trust Model

Trust Model	Unanchored
-------------	------------

Signature Verification Certificate

Selected Certificate	CN=UCCX-SA1.cisco.com
----------------------	-----------------------

Cancel Previous Done Save

مت قوف رونا

صخلم

Ping Federate

License Warning: Approaching expiration date

SP Connection | Credentials

Digital Signature Settings | Signature Verification Settings | Summary

Summary information for your Credentials configuration. Click a heading link to edit a configuration setting.

Credentials

Digital Signature Settings

Selected Certificate	CN=SSO, OU=CBABU, O=CISCO, L=Bangalore, ST=Karnataka, C=IN
Include Certificate in KeyInfo	true
Include Raw Key in KeyValue	true
Selected Signing Algorithm	RSA SHA256

Signature Verification

Trust Model

Trust Model	Unanchored
-------------	------------

Signature Verification Certificate

Selected Certificate	CN=UCCX-SA1.cisco.com
----------------------	-----------------------

Cancel Previous Done Save

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صخلم ل ل او طي ش ن ن ل ل

SP Connection

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

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

Connection Status	<input checked="" type="radio"/> ACTIVE <input type="radio"/> INACTIVE
SSO Application Endpoint	https://pingserver.cisco.com:9031/idp/startSSO.ping?PartnerSpId=UCCX-SA1.cisco.com

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)	UCCX-SA1.cisco.com
Base URL	https://UCCX-SA1.cisco.com:8553

Browser SSO

SAML Profiles

IdP-Initiated SSO	true
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 Transient Identifier	true
Include additional attributes	false

Authentication Source Mapping

Adapter instance name	HTML Form IdP Adapter 1
-----------------------	-------------------------

Adapter Instance

Selected adapter	HTML Form IdP Adapter 1
------------------	-------------------------

Mapping Method	
Adapter	HTML Form IdP Adapter
Mapping Method	Use only the Adapter Contract values in the mapping
Attribute Contract Fulfillment	
Issuance Criteria	
Criterion	(None)
Protocol Settings	
Assertion Consumer Service URL	
Endpoint	URL: /ids/saml/response (POST)
Allowable SAML Bindings	
Artifact	false
POST	true
Redirect	true
SOAP	false
Signature Policy	
Require digitally signed AuthN requests	true
Always sign the SAML Assertion	false
Encryption Policy	
Status	Inactive

Credentials

Digital Signature Settings	
Selected Certificate	CN=pingserver.cisco.com, OU=cisco, O=ccbu, L=bangalore, ST=Karnataka, C=IN
Include Certificate in KeyInfo	true
Include Raw Key in KeyValue	true
Selected Signing Algorithm	RSA SHA1

Signature Verification

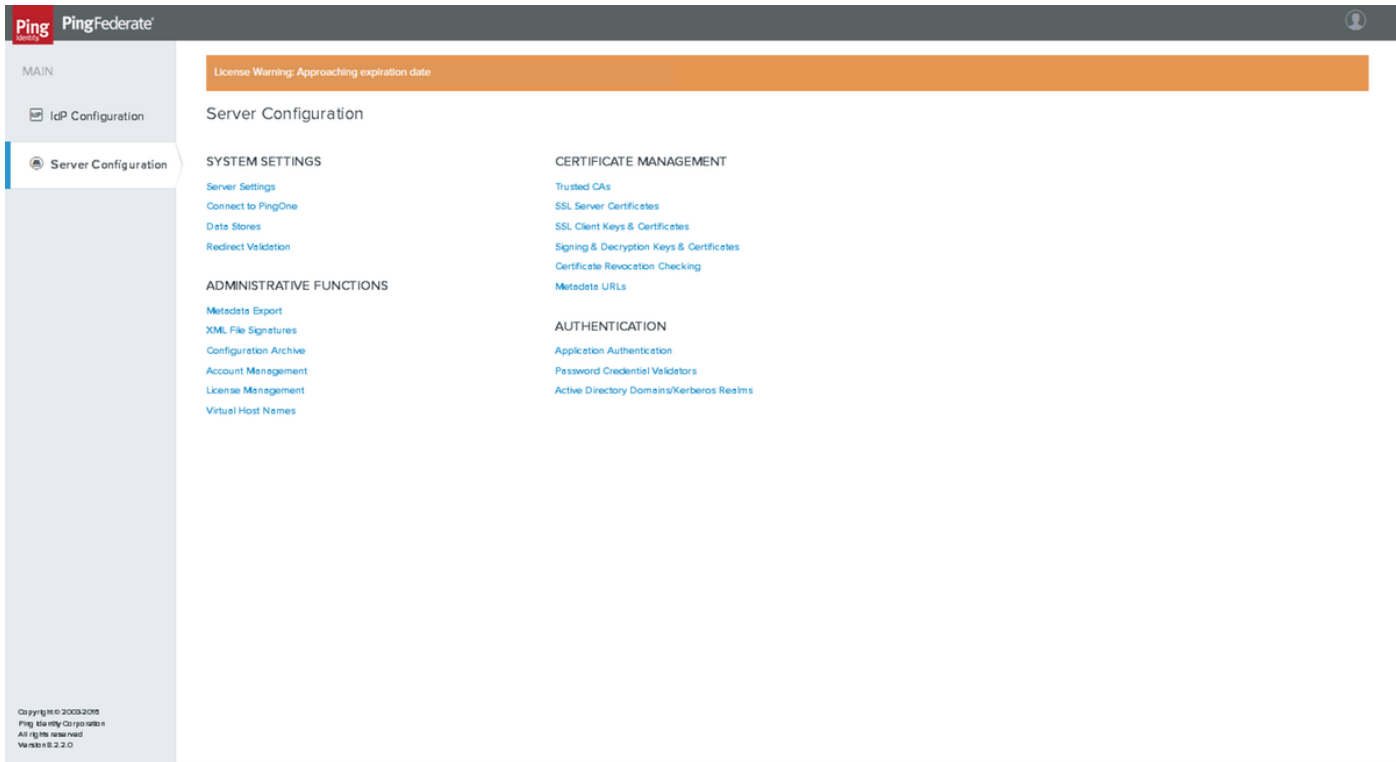
Trust Model	
Trust Model	Unanchored
Signature Verification Certificate	
Selected Certificate	CN=UCCX-SA1.cisco.com

Cancel Previous Save

ظفح قوف رقناو صخلملا نم ققحت.

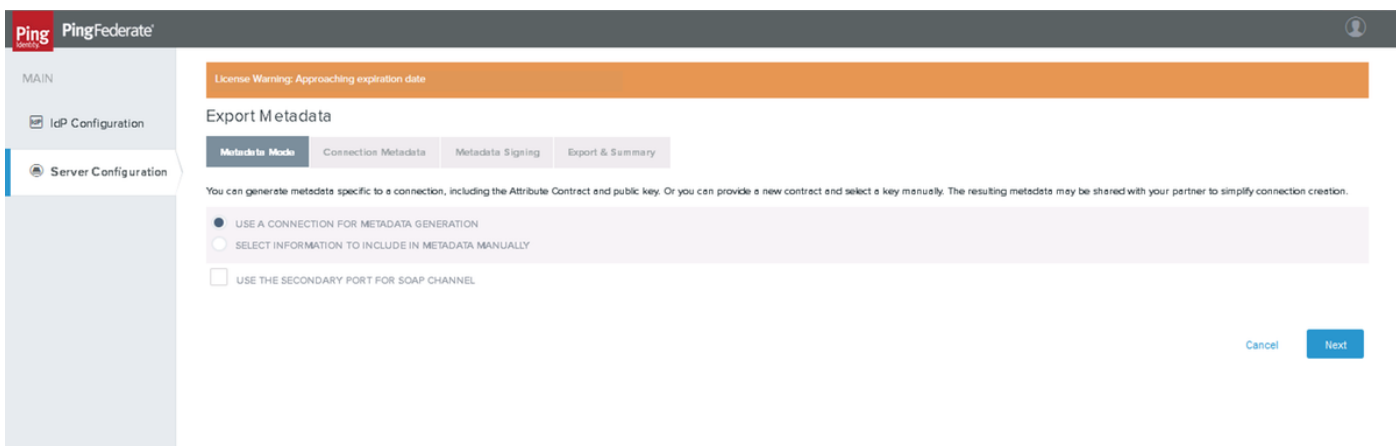
PingFederate فيرعت تانايب ري دصت

فيرعتلا تانايب ري دصت



ةيلوأل تانايبلا عضو

فيعرعتلا تانايب ريصت > ةيرادلل فئاظولا > مداخلل نيوكت قوف رقنا



يلاتلا قوف رقنا

لاصتالا فيرعت تانايب

Export Metadata

Metadata Mode | Connection Metadata | Metadata Signing | Export & Summary

Select a connection that contains the Attribute Contract and Digital Signature Key you wish to include in the metadata.

UCCX-SA1.cisco.com

Attribute Contract

SAML_AUTHN_CTX

SAML_NAME_FORMAT

uid

user_principal

DIGITAL SIGNATURE KEY
CN=pingserver.cisco.com, OU=cisco, O=ccbu, L=bangalore, ST=Karnataka, C=IN

XML ENCRYPTION KEY
No XML key available for this connection

Cancel Previous Next

يلا تال قوف رقنا و هئاشناب تمق يذال SP لاصتا دح
فيرعتال تانايب عيقوت

PingFederate

License Warning: Approaching expiration date

Export Metadata

Metadata Mode | Connection Metadata | Metadata Signing | Export & Summary

From this list of certificates, choose which one to use for signing the selected file.

SIGNING CERTIFICATE: 01584CA89AF6 (cn=SSC)

INCLUDE THIS CERTIFICATE'S PUBLIC KEY CERTIFICATE IN THE <KEYINFO> ELEMENT.

INCLUDE THE RAW KEY IN THE SIGNATURE <KEYVALU> ELEMENT.

SIGNING ALGORITHM: RSA-SHA256

Manage Certificates

Cancel Previous Next

RSA SHA256 ك اهيلع عيقوتال هيمزراوخو هئاشناب تمق يذال فيرعتال تانايب هداش دح
يلا تال قوف رقنا

صيخلتال او ري دصتال

Export Metadata

- Metadata Mode
- Connection Metadata
- Metadata Signing
- Export & Summary

Click the Export button to export this metadata to the file system.

Export Metadata

Metadata Mode

Metadata mode	Use connection
Use the secondary port for SOAP channel	false

Connection Metadata

Selected connection	UCCX-SA1.cisco.com
Attribute	uid
Attribute	SAML_AUTHN_CTX
Attribute	user_principal
Attribute	SAML_NAME_FORMAT
Digital Signature Key	CN=pingserver.cisco.com, OU=cisco, O=ccbu, L=bangalore, ST=Karnataka, C=IN

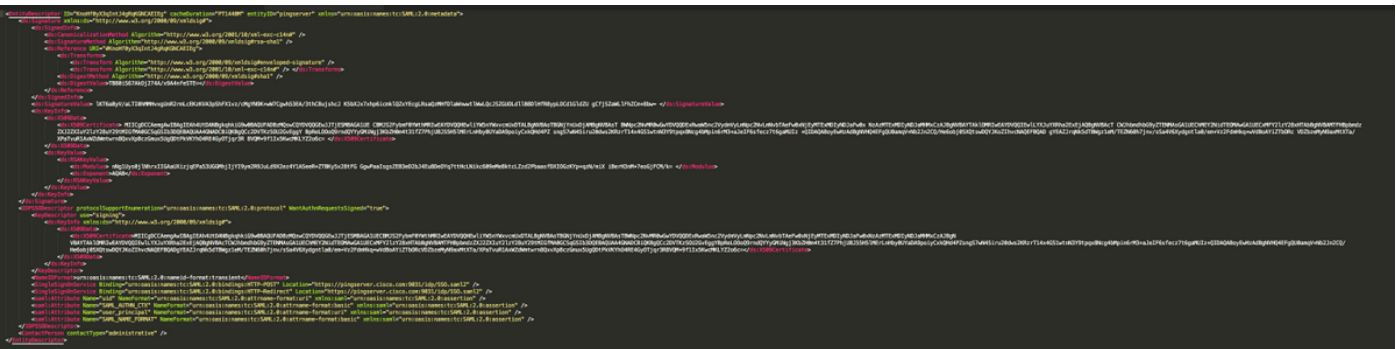
Metadata Signing

Signing Certificate	CN=pingserver.cisco.com, OU=cisco, O=ccbu, L=bangalore, ST=Karnataka, C=IN
Include Certificate in KeyInfo	true
Include Raw Key in KeyValue	true
Selected Signing Algorithm	RSA SHA256

يحمل كـ ماظن يـ فـ هـ ظـ فـ وـ فـ لـ مـ لـ رـ يـ دـ صـ تـ قـ وـ فـ رـ قـ نـ ا

- مـ سـ اـ لـ اـ ؤـ حـ اـ سـ مـ تـ aـ lـ aـ xـ dـ اـ ؤـ لـ اـ زـ aـ lـ اـ هـ لـ يـ زـ nـ tـ مـ تـ يـ تـ lـ aـ فـ يـ رـ عـ تـ lـ aـ تـ aـ nـ aـ iـ bـ lـ X‑M‑L فـ لـ مـ رـ يـ رـ حـ تـ bـ مـ قـ مـ اـ هـ ظـ فـ وـ 'm‑d'
- i‑d‑s‑a‑d‑m‑i‑n ؤـ حـ فـ صـ نـ مـ تـ ا‑f‑r‑e‑m‑y مـ يـ لـ ا‑z‑o‑f‑c‑o‑n‑n‑e‑c‑t‑i‑o‑n فـ لـ مـ لـ يـ مـ حـ تـ bـ مـ قـ مـ تـ ؤ‑t‑e‑i‑d‑p ؤ‑ت‑ا‑ش‑ن‑ا‑ل

ةـ يـ لـ وـ اـ تـ a‑n‑a‑i‑b‑l‑c‑h‑o‑m‑e‑n



اـ هـ اـ حـ a‑l‑s‑a‑o‑a‑t‑x‑a‑l‑f‑a‑s‑h‑k‑t‑s‑a

ةـ لـ كـ شـ مـ لـ a	ةـ اـ d‑a	لـ مـ تـ حـ m‑l‑b‑s‑l‑a
لـ يـ مـ حـ t‑l‑s‑f t‑a‑n‑a‑i‑b f‑i‑r‑e‑t P‑i‑n‑g‑F‑e‑d‑e‑r‑a‑t‑e ةـ حـ فـ صـ ي‑f	ر‑r‑h‑m ف‑l‑m ي‑v‑s‑n	يـ لـ عـ يـ و‑t‑c‑h‑i‑a‑l فـ يـ ر‑e‑t‑l‑a‑t‑a‑n‑a‑i‑b‑b‑s‑a‑x‑l‑X‑M‑L ف‑l‑m‑n‑m‑d‑k‑a‑t م‑s‑a‑l‑a‑t‑x‑d‑a

- [UCCX](#)
- [UCCE](#)
- [PCCE](#)

ةمچرتل هذه ل و ح

ةلأل تاي نقتل ن م ة و مچ م ادخت ساب دن تسم ل ا اذ ه Cisco ت مچرت
م ل ا ل ا ا ن ا ع مچ ي ف ن ي م د خ ت س م ل ل م ع د ي و ت ح م م ي د ق ت ل ة ي ر ش ب ل و
ا م ك ة ق ي ق د ن و ك ت ن ل ة ل ا ة مچرت ل ض ف ا ن ا ة ظ ح ا ل م ي ج ر ي . ة ص ا خ ل ا م ه ت غ ل ب
Cisco ي ل خ ت . ف ر ت ح م مچرت م ا ه م د ق ي ي ت ل ا ة ي ف ا ر ت ح ا ل ا ة مچرت ل ا ع م ل ا ح ل ا و ه
ي ل ا م ا ة ا د ع و ج ر ل ا ب ي ص و ت و ت ا مچرت ل ا ه ذ ه ة ق د ن ع ا ه ت ي ل و ئ س م Cisco
Systems (ر ف و ت م ط ب ا ر ل ا) ي ل ص ا ل ا ي ز ي ل ج ن ا ل ا دن ت س م ل ا