

# RSA SecurID Access SAML Configuration for Salesforce Communities



**Last Modified:** May 26, 2015

Salesforce Communities enables companies to build customized communities.

## Before You Begin

- Acquire an administrator account to both RSA SecurID Access and Salesforce.

 **Note:** Configure your **Salesforce Communities** page before you begin. Refer to the **Appendix** of this guide.

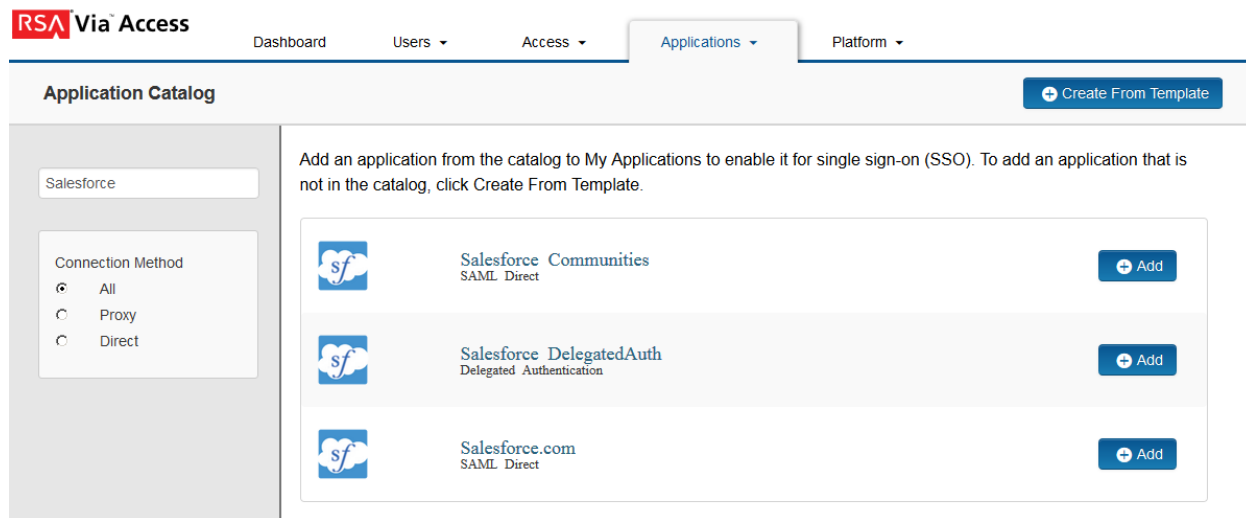
## Procedure

- [Add the Application in RSA SecurID Access](#)
- [Configure Salesforce Communities to Use RSA SecurID Access as an Identity Provider](#)

## Add the Application in RSA SecurID Access

### Procedure

- In the RSA SecurID Access Administration Console, click **Applications > Application Catalog**.
- From the list of applications, search for **Salesforce Communities** and click **+Add**.



3. On the Basic Information page, specify the application name and click **Next Step**.
4. In the **Connection URL** enter your community URL from page 9 step 3.
5. On the Connection Profile page choose **SP –initiated** and binding method **POST**.

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 **Note:** The following SP -initiated configuration works for both SP -initiated and IDP -initiated connections.

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## Connection URL

IDP-initiated     SP-initiated

Binding Method for SAML Request

Redirect

POST

Signed

 No certificate loaded       

6. Scroll down to **SAML Identity Provider (Issuer)** section.

## SAML Identity Provider (Issuer)

Identity Provider URL

Issuer Entity ID

Default (idp\_id): sfcommunities


Override

Certificate Bundle

The certificate bundle is required to ensure a secure transaction.

Private Key Loaded       

Include Certificate in Outgoing Assertion

 No certificate loaded   

- a. Take note of the **Identity Provider URL** and the Issuer Entity ID **Default** field, which will be needed later to configure the Service Provider configuration.
- b. Select **Choose File** and upload the private key.

7. Scroll down to the **Service Provider** section.

## Service Provider

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Assertion Consumer Service (ACS) URL


`https:// <communitydomainname>-developer-edition.na15.force.com/login?so= <salesforceorganizationID>`

Audience (Service Provider Entity ID)

`https://saml.salesforce.com`

- a. Enter the **Assertion Consumer Service (ACS) URL**.

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 **Note:** After Salesforce Community has been created, navigate to the **Administer > Security Controls > Single Sign-On Settings** page. Select the **SAML Single Sign-On Name** link to view the Endpoints. The Community Login URL is the Assertion Consumer URL.

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- b. In the **Audience (Service Provider Entity ID)** field, enter <https://saml.salesforce.com>.
8. Scroll down to **User Identity** section. Select **Email** from the Identifier Type pull down and **mail** from the Property pull down.

## User Identity

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Name ID

Identifier Type

Email Address

User Store

PE\_AD

Property

mail

9. Click **Next Step**.

10. On the **User Access** page, select the desired user policy from the drop down list.

All fields are required (except where noted)

### User Access

Select the access policy to determine which users are allowed to access the application.

Allow All Authenticated Users

Select Custom Policy

No Access Allowed

Cancel

Next Step →


11. Click **Next Step**.

12. On the **Portal Display** page, select **Display in Portal**.

13. Click **Save and Finish**.

14. Click **Publish Changes**. Your application is now enabled for SSO.

Publish Changes

Status:  Changes Pending

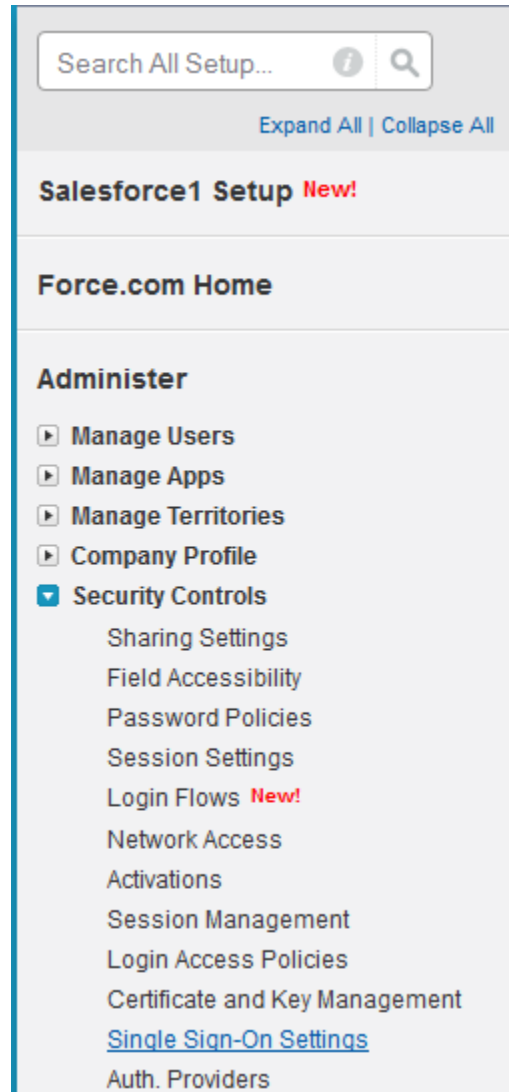
### Next Steps

[Configure Salesforce to Use RSA SecurID Access as an Identity Provider](#)

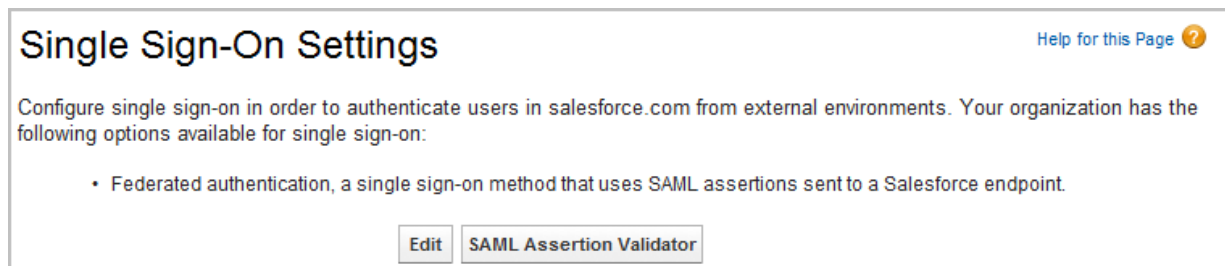
## Configure Salesforce Communities

### Procedure

1. Login to the Salesforce administration console, in the **Administer** tool bar, select **Security Controls > Single Sign-On Settings**.



2. Under the Federated authentication bullet item, click **Edit**.



3. Mark the **SAML Enabled** checkbox, and click **Save**.

4. In the SAML Single Sign-On Settings section, click **New**, and complete the form.

**SAML Single Sign-On Setting Detail** Edit Delete Clone Download Metadata SAML Assertion Validator

Name	ViaCommunity	API Name	ViaCommunity
SAML Version	2.0		
Issuer	sfcommunities	Entity Id	https://saml.salesforce.com
Identity Provider Certificate	CN=salesforce_saml Expiration: 5 Aug 2017 19:11:46 GMT		
Request Signing Certificate	Default Certificate		
Request Signature Method	RSA-SHA1		
Assertion Decryption Certificate	Assertion not encrypted		
SAML Identity Type	Username		
SAML Identity Location	Subject		
Identity Provider Login URL	https://pe110.pe-lab.com/dPServlet?idp_id=sfcommunities		
Identity Provider Logout URL	https://pe110.pe-lab.com		
Custom Error URL			
Service Provider Initiated Request Binding	HTTP Redirect		

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**Just-in-time User Provisioning**

User Provisioning Enabled

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**Endpoints**

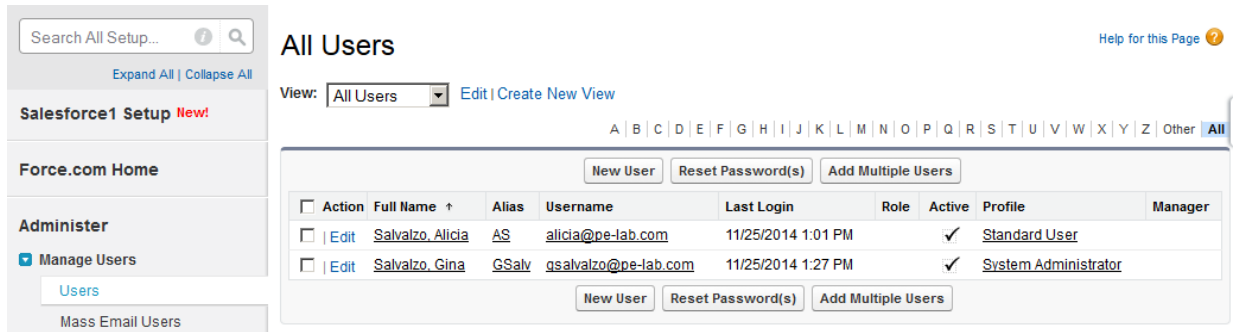
Salesforce Login URL	https://rsa-pe-dev-ed.my.salesforce.com?so=00Di0000000kq7D
PartnerTeam Community Login URL	https://partnerteam-developer-edition.na15.force.com/login?so=00Di0000000kq7D
OAuth 2.0 Token Endpoint	https://rsa-pe-dev-ed.my.salesforce.com/services/oauth2/token?so=00Di0000000kq7D



Edit Delete Clone Download Metadata SAML Assertion Validator

- In the **Name** field, enter a name.
- Click in the **API Name** field, and Salesforce automatically enters the name from the **Name** field and replaces spaces with underscores.
- In the **Issuer** field, copy the information from **Identity Provider ("Issuer")** section, from the RSA SecurID Access Application page, and paste it into this field.
- In the **Entity ID** field, enter an ID that starts with https://, for example, <https://saml.salesforce.com>. This must match the **Audience (Service Provider Entity ID)** field in the Service Provider section on the RSA SecurID Access Application page.
- In **Identity Provider Certificate**, click **Browse** and select RSA SecurID Access public certificate.
- In the **Signing Certificate** drop-down list, select **Default Certificate**.
- In **SAML Identity Type**, select **Assertion contains User's salesforce.com username**.
- In **SAML Identity Location**, select **Identity is in the NameIdentifier element of the Subject statement**.
- In the **Identity Provider Login URL** field, enter the RSA SecurID Access portal URL.
- In **Service Provider Initiated Request Binding**, select **HTTP Redirect**.
- Click **Save**.

## Configure Salesforce User

1. In the **Administer** tool bar, select **Manage Users > Users**.



Search All Setup...  

Expand All | Collapse All

Salesforce1 Setup **New!**

Force.com Home

Administer

Manage Users

Users

Mass Email Users

### All Users

View: All Users [Edit](#) | [Create New View](#)

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other **All**





[New User](#) [Reset Password\(s\)](#) [Add Multiple Users](#)

<input type="checkbox"/>	Action	Full Name ↑	Alias	Username	Last Login	Role	Active	Profile	Manager
<input type="checkbox"/>	<a href="#">Edit</a>	Salvalzo, Alicia	AS	alicia@pe-lab.com	11/25/2014 1:01 PM		<input checked="" type="checkbox"/>	Standard User	
<input type="checkbox"/>	<a href="#">Edit</a>	Salvalzo, Gina	GSaly	gsalvalzo@pe-lab.com	11/25/2014 1:27 PM		<input checked="" type="checkbox"/>	System Administrator	

[New User](#) [Reset Password\(s\)](#) [Add Multiple Users](#)

2. Click **New User**.
3. Complete all the required fields.

### General Information

First Name	<input type="text" value="Alicia"/>	Role	<input type="text" value="&lt;None Specified&gt;"/>
Last Name	<input type="text" value="Sams"/>	User License	<input type="text" value="Salesforce"/>
Alias	<input type="text" value="asams"/>	Profile	<input type="text" value="Standard User"/> 
Email	<input type="text" value="alicia@pe-lab.com"/>	Active	<input checked="" type="checkbox"/>
Username	<input type="text" value="alicia@pe-lab.com"/>	Marketing User	<input type="checkbox"/>
Community Nickname	<input type="text" value="alicia"/> 	Offline User	<input type="checkbox"/>
Title	<input type="text"/>	Sales Anywhere User	<input type="checkbox"/>
Company	<input type="text"/>	Mobile User	<input type="checkbox"/>
Department	<input type="text"/>	Mobile Configuration	<input type="text"/> 
Division	<input type="text"/>	Accessibility Mode	<input type="checkbox"/> 

4. Select **Save**.

## Appendix

### Configure Salesforce Communities

1. In the Salesforce console, select **Build > Customize > Communities > Community Settings**.
2. Select **Enable communities**.
3. Enter a domain name for the community and click **Check Availability**.

**Enable communities** ! = Required Information

**Important:** Once you enable communities, it cannot be disabled. Enabling communities also permanently turns on the new user interface theme and the universal header. [Learn more](#)

Enable communities

**Select a domain name**

**Important:** The domain name will be used in all of your communities and can't be changed after you save it

**Sample Community URLs**

Sample Domain Name  
MyCompany.force.com

- MyCompany.force.com/customers
- MyCompany.force.com/developers
- MyCompany.force.com/partners

Domain name  -developer-edition.na15.force.com

✔ Success! Domain name available

4. Select **Save**.
5. Click **New Community**.
6. Select a Template Type.

salesforce Setup

### Choose a Template

Template Type: [All](#) Service Identity



7. Define a name for the Community.


## Name Your Community

Not sure what to enter? Don't worry—you can always change it later.

Name	<input type="text" value="PartnerTeam"/>
URL	<input type="text" value="partnerteam-developer-edition.na15.force.co..."/> optional

8. Select **Create Community**.

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 **Note:** You can have up to 5 communities in a domain.

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9. Select **Go to Community Management**.

Go to Setup >

Overview

Dashboards

Topics

Administration

### Welcome to Community Management!

#### PartnerTeam

URL <https://partnerteam-developer-edition.na15.force.com>


Share before your community is activated.


Status

Settings are displayed based on your selected template


Template [Salesforce Tabs + Visualforce](#)


#### Quick Links

 **Select dashboards**  
Dashboards > [Settings](#)

 **Select members**  
Administration > [Members](#)

#### Advanced Customizations

 [Go to Force.com](#) >  
Use Force.com if you have experience with Visualforce and want to build custom pages using Force.com capabilities.

 [Go to Site.com Studio](#) >  
Use Site.com if you prefer to use a drag-and-drop interface with forms and reusable elements to easily build dynamic, data-driven custom pages.

10. Click **Select members**.

11. Select the user profiles you wish to have access to the community.

## Members

All users with the selected profiles **OR** permission sets are members.

### Select Profiles

Search:  for:

Available Profiles		Selected Profiles
<ul style="list-style-type: none"><li>Contract Manager</li><li>Cross Org Data Proxy User</li><li>Custom: Marketing Profile</li><li>Custom: Sales Profile</li><li>Custom: Support Profile</li><li>Force.com - App Subscription User</li><li>Force.com - Free User</li><li>Identity User</li><li>Read Only</li><li>Standard Platform User</li><li>Work.com Only User</li></ul>	<p>Add <input type="button" value="▶"/></p> <p>Remove <input type="button" value="◀"/></p>	<ul style="list-style-type: none"><li>System Administrator</li><li>Standard User</li><li>Solution Manager</li><li>Marketing User</li><li><b>Partner App Subscription User</b></li></ul>

12. Click **Save**.

13. Customize your community site by select **Administration > Tabs**.

14. Add the tabs desired for your community.

Go to Setup >

Overview

Dashboards

Topics

**Administration**

Members

**Tabs**

Branding

Login & Registration

Emails

### Tabs

Select the tabs to include in this community. These tabs show in communities using the Standard Tabs determine community navigation in Salesforce1.

[Standard sharing rules apply to all records. Learn more](#)

Available Tabs		Selected Tabs
<ul style="list-style-type: none"><li>App Launcher</li><li>Assets</li><li>Campaigns</li><li>Console</li><li>Contacts</li><li>Content</li><li>Dashboards</li><li>Data.com</li><li>Duplicate Record Sets</li><li>Files</li><li>Groups</li><li>Home</li><li>Ideas</li><li>Libraries</li><li>Members</li></ul>	<p>Add <input type="button" value="▶"/></p> <p>Remove <input type="button" value="◀"/></p>	<ul style="list-style-type: none"><li>Chatter</li><li>Cases</li><li>Solutions</li><li>Subscriptions</li><li>Leads</li><li><b>Contracts</b></li></ul> <p>Up <input type="button" value="▲"/></p> <p>Down <input type="button" value="▼"/></p>

15. Select **Branding** to customize your community page.
16. Select **Login & Registration**.
17. Select the check box on how you want external users to login.

18. Click **Save**.
19. Select **View Community**.
20. Select **Activate**.