


RSA SecurID Access HFED Proxy Configuration for Joomla



Last Modified: February 10, 2016

Joomla is a free and open-source content management system (CMS) for publishing web content. It is built on a model-view-controller web application framework that can be used independently of the CMS.

Before You Begin

 **Note:** Before proceeding with this HFED guide, look to see if a SAML guide is available.

- Acquire an administrator account to RSA SecurID Access.
- Verify the RSA SecurID Access user account.
- Configure DNS canonical names (CNAMEs), or aliases for the protected hostnames to the identity router. For example:
 - appname.sso.example.com is a CNAME to portal.sso.example.com
 - appname-resources.sso.example.com is a CNAME to portal.sso.example.com

 **Note:** Using a wildcard CNAME you can quickly add HFED application-protected hostnames without creating individual DNS entries. For example:

*.sso.example.com is a CNAME to portal.sso.example.com

- Acquire a user account for Joomla

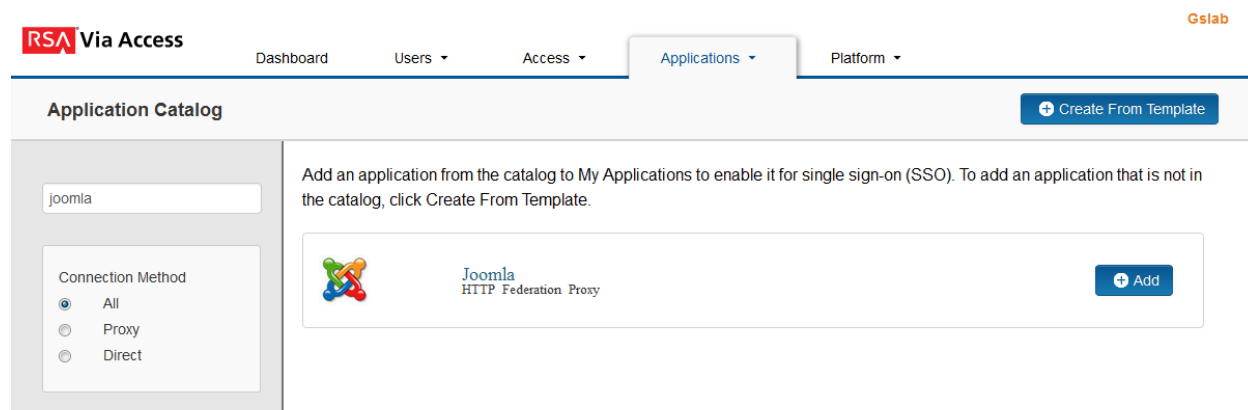
Procedure

1. [Add the Application in RSA SecurID Access](#)
2. [Configure Joomla to Use RSA SecurID Access as an Identity Provider](#)

Add the Application in RSA SecurID Access

Procedure

1. In the RSA SecurID Access Administration Console, click **Applications > Application Catalog**.
2. From the list of applications, locate the **Joomla connector** and click **+Add**.



- On the Basic Information page, specify the application name and click **Next Step**.

RSA Via Access Gslab

Dashboard Users Access Applications Platform

Joomla Cancel Next Step →

All fields are required (except where noted)

Basic Information

Name:

Description (optional):

Disabled ?

Cancel Next Step →

- On the **Branded settings** page, enter the logon url. Replace “<MYCOMPANY>” with your domain name, for example “https://example.joomla.com”.

RSA Via Access Gslab

Dashboard Users Access Applications Platform

Joomla Cancel Next Step →

All fields are required (except where noted)

Branded Settings

Logon Form URL ?

Pass Attributes Pass Headers Verify Certificates

Web Servers

| Protocol | Proxy Hostname | Real Hostname | |
|----------|---------------------------------|-----------------------|--|
| ANY | <MYDOMAIN>.joomla-com.gslab.com | <MYDOMAIN>.joomla.com | |
| ANY | tutorials-joomla-com.gslab.com | tutorials.joomla.com | |
| ANY | www-joomla-com.gslab.com | www.joomla.com | |

+ ADD

Cancel Next Step →

5. Edit the Web Servers and Rewrite Rules, replace "<MYDOMAIN>" with your domain name.

Web Server

Proxy Hostname ?
<MYDOMAIN>-joomla-com.gslab.com

Real Hostname ?
<MYDOMAIN>.joomla.com

Protocol ?
 HTTP HTTPS Both (HTTP/HTTPS)

Port Number ?
[Empty]

Rewrite Rules ?
[Empty]

+ ADD

Pass Headers

Proxy Hostname

- <MYDOMAIN>-joomla-com.gslab.com
- utorials-joomla-com.gslab.com
- www-joomla-com.gslab.com

6. Click on **Next Step**.

7. On the User Access page, choose **Allow All Authenticated Users**. Click on **Next Step**.

Cancel Next Step →

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 ?

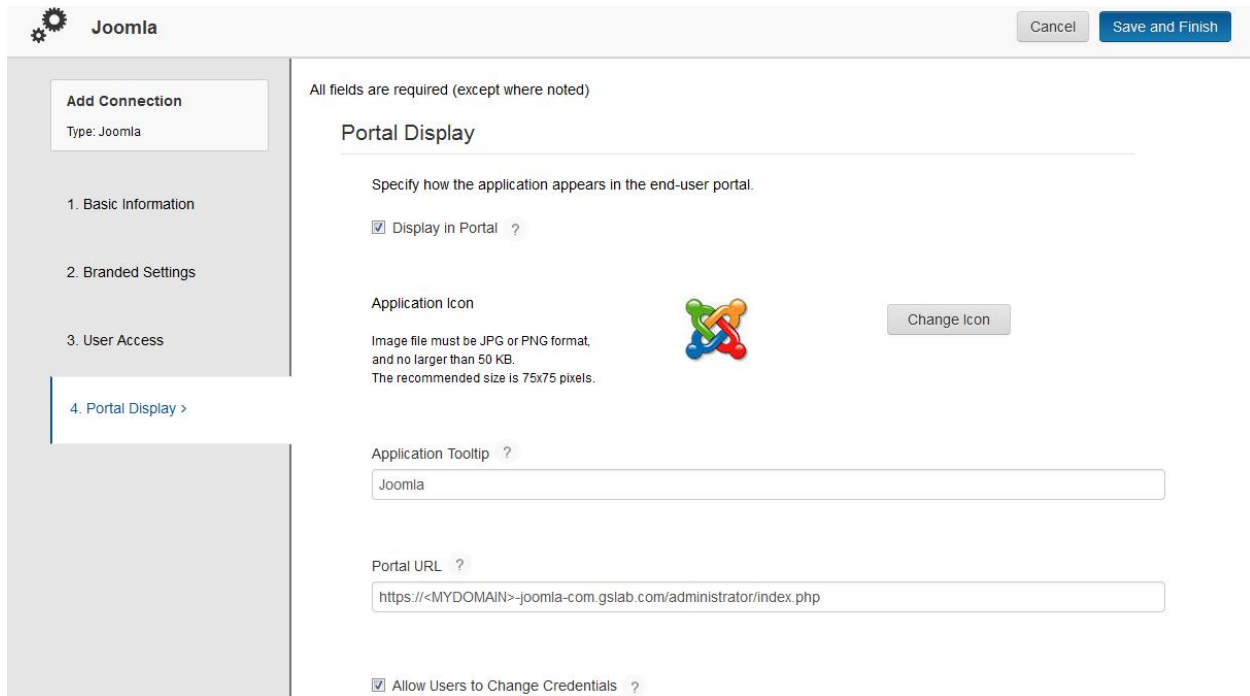
No Access Allowed

Cancel Next Step →

Joomla

- 1. Basic Information
- 2. Branded Settings
- 3. User Access >
- 4. Portal Display

8. On the Portal Display page, check Display in Portal checkbox.
9. Modify portal URL, replace "<MYDOMAIN>" with your domain name.
10. If you want to allow users to change the credentials after configuring connector, then check **Allow Users to Change Credentials**.



The screenshot shows the Joomla! administration interface for configuring a Joomla connector. The top navigation bar includes the Joomla logo and a 'Save and Finish' button. A sidebar on the left contains a menu with 'Add Connection' (Type: Joomla) and four numbered steps: 1. Basic Information, 2. Branded Settings, 3. User Access, and 4. Portal Display (which is currently selected). The main content area is titled 'Portal Display' and contains the following fields and options:

- A note: 'All fields are required (except where noted)'
- A section header: 'Portal Display'
- A sub-header: 'Specify how the application appears in the end-user portal.'
- A checkbox: 'Display in Portal' (checked).
- An 'Application Icon' section with a Joomla logo image and a 'Change Icon' button. Below the image, it states: 'Image file must be JPG or PNG format, and no larger than 50 KB. The recommended size is 75x75 pixels.'
- An 'Application Tooltip' text input field containing the text 'Joomla'.
- A 'Portal URL' text input field containing the text 'https://<MYDOMAIN>-joomla-com.gslab.com/administrator/index.php'.
- A checkbox: 'Allow Users to Change Credentials' (checked).

11. Click **Save and Finish**.
12. Click **Publish Changes**.



Configure Joomla to use RSA SecurID Access as an Identity Provider

There are no necessary Joomla-side configuration changes necessary to enable integration with RSA SecurID Access.