

RSA SECURID[®] ACCESS

Implementation Guide

Oracle eBusiness Suite 12.2.5

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Configuration HFED Single Sign-on for Oracle EBS 12.2.5

Single Sign-On (SSO) support for Oracle eBusiness Suite (EBS) 12.2.5 allows users to sign in to an EBS application with the same authentication mechanisms that they use within the rest of their organization.

Before You Begin

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

- Acquire an RSA SecurID Access administrator account.
- Acquire an Oracle eBusiness Suite 12.2.5 administrator account.
- Configure DNS canonical names (CNAMES), or aliases for the protected hostnames to the identity router.

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

**.sso2.pe-lab.com* is a CNAME to *portal.sso2.pe-lab.com*

1. Log in to the RSA SecurID Access Administration Console, click the **Applications** tab and select *Application Catalog* from the **Application** tab dropdown list.
2. Search for *Oracle eBusiness 12.2.5* in the list of applications and click the **+Add** button.



3. Enter a name for the application in the **Name** field and click the **Next Step** button to display the **Branded Settings** page.

Branded Settings

Lagon Form URL

Pass Attributes

Pass Headers

Verify Certificates

Web Servers

Protocol	Proxy Hostname	Real Hostname	
HTTPS	<ORACLE-EBS-SERVER>.sso2.pe-lab.com	<ORACLE.EBS.SERVER>	
ADD			

4. Replace `<ORACLE.EBS.SERVER>[:<PORT>]` in the **Logon Form URL** field with your EBS server's hostname and port number. You can omit the port number if the EBS server listens on http port 80 or https port 443. For example: `http://ebs.example.com/OA_HTML/AppsLocalLogin.jsp`
5. Scroll to the **Web Servers** table and click the pencil icon on the right hand side of the first row.

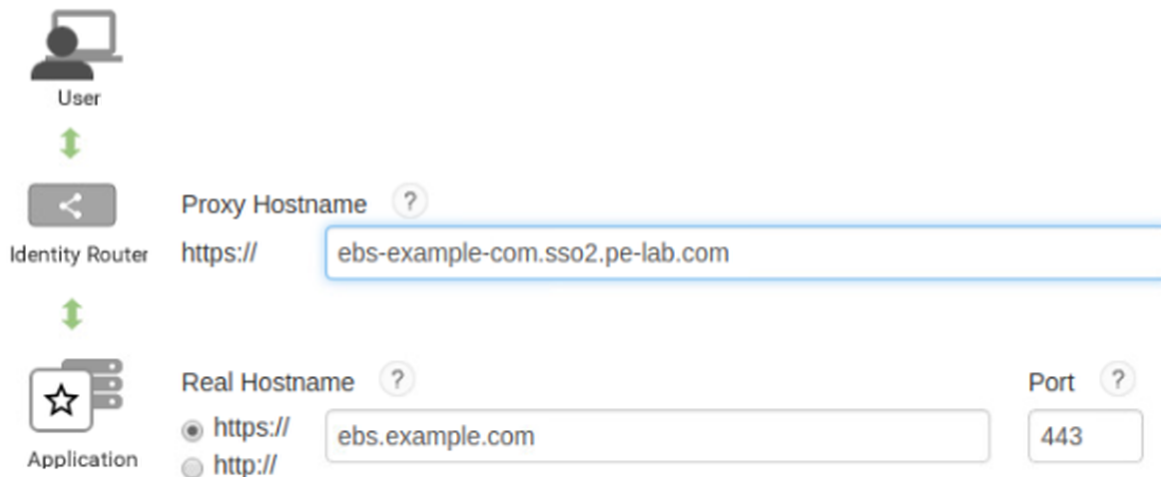
Web Servers

Protocol	Proxy Hostname	Real Hostname
ANY	<ORACLE-EBS-SERVER>.sso3.pe-lab.com	<ORACLE.EBS.SERVER>
ADD		

6. Enter the fully-qualified hostname of your proxy web server in the **Proxy Hostname** field. Do not include the internet protocol. Use a valid alias from the Domain Name System (DNS) database that points to the identity router hostname. For example: `ebs-example-com.sso2.pe-lab.com`.
7. Enter the fully-qualified hostname of your Oracle eBusiness Suite server in the **Real Hostname** field. Do not include the internet protocol. For example: `ebs.example.com`.
8. Select the appropriate radio button for the internet protocol your web server uses (http or https), enter the server's port number in the **Port** field and click the **Save** button.

Reverse Proxy Relationship

Configure the proxy hostname used by this application, and the corresponding connection information for the application's real hostname.



- Check the **Pass Headers** and **Verify Certificates** checkboxes and click the **Next Step** button.

Branded Settings

Logon Form URL ?

Pass Attributes
 Pass Headers
 Verify Certificates

Web Servers

Protocol	Proxy Hostname	Real Hostname
HTTPS	ebs-example-com.sso2.pe-lab.com	ebs.example.com
+ ADD		

Note: The *langCode* query string parameter in the logon form URL above is optional.

- On the **User Access** page, select the access policy the identity router will use to determine which users can access the SharePoint service provider from the portal. If you want to allow access to all users who are signed in to the portal, select the **Allow All Authenticated Users** radio button. Otherwise, select the **Select Custom Policy** radio button and select the policy you want to use from the dropdown list.

Allow All Authenticated Users
 Select Custom Policy ?

No Access Allowed ▼

- Click the **Next Step** button.
- Check the **Display in Portal** checkbox on the **Portal Display** page.
- Replace `<ORACLE-EBS-SERVER>` in the **Portal URL** field with your proxy server’s fully-qualified hostname. For example:

https://ebs-example-com.sso2.pe-lab.com/OA_HTML/OA.jsp?OAFunc=OASIMPLEHOMEPAGE

- 14. If you want to allow users to change Oracle EBS credentials after configuring the connector, check **Allow Users to Change Credentials** checkbox.

Portal Display

Specify how the application appears in the application portal.

Display in Portal ?

Application Icon

Image file must be JPG or PNG format, and no larger than 50 KB. The recommended size is 75x75 pixels.



Change Icon

Application Tooltip ?

Oracle E-Business 12.2.5

Portal URL ?

https://ebs-example-com.sso2.pe-lab.com/OA_HTML/OA.jsp?OAFunc=OASIMPLEHOMEPAGE

Allow Users to Change Credentials ?

- 15. Click the **Save and Finish** button.
- 16. Click the **Publish Changes** button in the top left corner of the page.

Publish Changes

Status: Changes Pending