



Juniper Custom Page Modification Guide for Duo Security

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How to add a Custom Login Logo

By Default the Duo Juniper integration package uses the logo from the “Default Sign-In Page”. Upload the desired logo to the “Default Sign-In Page” using the following steps:

1. Log on to your Juniper SSL VPN administrator web interface.
2. In the left menu, navigate to:
Authentication → **Signing In** → **Sign-in Pages**, click **Default Sign-In Page**.
3. Under the Header Appearance section choose the desired image file and save.

How to Modify the Banner Color

1. Download the Duo Juniper integration package from the Duo administrative interface.
2. Extract the Duo Juniper integration package.
3. Edit the desired pages and replace the attribute “<% color %>” with the desired color:

Example: Replace “<% color %>” with “#FF0000”

Juniper 7.x Pages w/ Banner

LoginPage-stdaln.html, LoginPage.html, Logout.html, PleaseWait.html,
SecondaryLoginPage.html, SigninNotifPostAuth.html, SigninNotifPreAuth.html

Juniper 6.x Pages w/ Banner

LoginPage-stdaln.html, LoginPage.html, Logout-stdaln.html, Logout.html,
PleaseWait-stdaln.html, PleaseWait.html, SecondaryLoginPage-stdaln.html,
SecondaryLoginPage.html

4. Compress the modified package using the .zip format.
5. Continue the Juniper integration using the [Modify the Sign-In Page](#) steps

How to Modify the Login Welcome Message, Portal Name, and Other Attributes.

1. Download the Duo Juniper integration package from the Duo administrative interface
2. Extract the Duo Juniper integration package
3. Modify the desired pages by replacing the attribute with the desired custom text:

Example: **Replace** `<% welcome FILTER verbatim %>` **with** `Desired Welcome Text`

Custom Text Label	Attribute	Juniper 7.x Pages w/ Attribute
Welcome Message	<code><% welcome FILTER verbatim %></code>	LoginPage.html LogoutPage.html SSL.html SecondaryLoginPage.html Logout.html Defender.html ExceededConcurrent.html GeneratePin.html NewPin.html NextToken.html ShowSystemPin.html
Portal Name	<code><% portal FILTER verbatim %></code>	LoginPage.html LogoutPage.html SSL.html SecondaryLoginPage.html Logout.html Defender.html ExceededConcurrent.html
Instructions	<code><% instructions FILTER verbatim %></code>	LoginPage.html

4. Compress the modified package using the .zip format.
5. Continue the integration using the [Modify the Sign-In Page](#) steps.

How to Modify the Username and Password Text Fields

1. Download the Duo Juniper integration package from the Duo administrative interface.
2. Extract the Duo Juniper integration package.
3. On the desired loginin page navigate to:

```
<%IF !AnonymousAuthentication && !CertificateAuthentication && !SAMLAuthentication%>
<% FOREACH prompt = prompts %>
```

```
<%NEXT IF !prompt.required %>
<tr>
  <td>
```

```
4. Immediately following <td> replace <% prompt.promptText %> with
<% IF prompt.promptText == 'username' %>Desired Username Text<% ELSIF
prompt.promptText == 'password' %>Desired Password Text<% ELSE %><%
prompt.promptText %><% END %>
```

5. Compress the modified package using the .zip format.
6. Continue the integration using the [Modify the Sign-In Page](#) steps.

How to complete additional customizations of the Duo Juniper integration package

Additional customization of the Duo Juniper integration package can be made using the Juniper Custom Sign-In Pages Solution Guide. Avoid editing code between the `START DUO SNIPPET` and `END DUO SNIPPET` tags.

The Custom Sign-In Pages modified by Duo Security are:

```
LoginPage-mobile-webkit.shtml
LoginPage-ppc.shtml
LoginPage-stdaln.shtml
LoginPage.shtml
```

The Juniper Custom Sign-In Pages Solution Guide is available at:

<http://www.juniper.net/techpubs/software/ive/admin/5.4-CSPSolutionGuide.pdf>