# i2b2 SAML: Customize Identity Provider (IdP) Login Button

A guide on how to customize the IdP login button color, icon and text.

By default the IdP login button looks like the one shown below:

i2b2 Login				
i2b2 Host:				
SAML Demo v				
Sign In With SimpleSAMLphp				
Don't have an account? Sign Up!				

## Changing the Color of the IdP Login Button

Modify the file index.php file located in the webclient directory. Change the attribute values of the CSS classs btn-idp and btn-idp:hover.

### CSS Class: btn-idp

The color of the login button.

Attribute Value Descriptions and Examples

Attribute	Description	Example Value	Example Value Description
color	button text color	#fff	white
background-color	button color	#008000	green
border-color	button border color	#008000	green

Example Result



#### CSS Class: btn-idp:hover

#### The color of the login button when you move the mouse over it.

Attribute Value Descriptions and Examples

Attribute	Description	Example Value	Example Value Description
color	button text color	#000	black
background-color	button color	#90EE90	light green
border-color	button border color	#008000	green

Example Result



## Changing the Logo of the IdP Login Button

The icon should be 16x16 pixel. For an example, below is 16x16 pixel icon file reindeer-deer-icon.png:

8

Add the icon to the directory assets/images of the webclient.

Modify the file *i2b2\_ui\_config.js* located in the directory js-i2b2 of the webclient. Change the value of the attribute *loginldplcon* to the *relative location* of the icon file.

Example Configuration
i2b2.UI.cfg = {
 ...
 loginIdpIcon: "assets/images/reindeer-deer-icon.png", /\* Location of the 16x16 icon \*/
 ...
}

Example Result

i2b2 Login
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## Changing the IdP Name of IdP Login Button

Modify the file *i2b2\_ui\_config.js* located in the directory *js-i2b2* of the webclient. Change the value of the attribute *loginldp* to the name of your IdP.



Example Result

