simpleLogin

Overview

Login is a component that contains a login form with text fields for the user name and password, and a submit button. You can use this component in any scenario where you want to add authentication to your app. The component uses a Microsoft Active Directory service on Kony Fabric for authentication. You can use any identity service on Kony Fabric and map it to the component. You can modify the placeholders for the login fields, enable or disable fingerprint authentication, and modify the look and feel using skins. This is a Basic Login Component Comes with Active Directory (LDAP) Integration to suit the requiremen

Active Directory LDAP Service Name: loginService

Prerequisites

- • A Kony Account
- • Kony Visualizer Starter V8 SP4
- • Kony Fabric V8 SP4

Importing the component

1. Make sure that you are logged into Kony Visualizer.
2. Open the Marketplace menu and click on Browse.
3. In the browser window that opens up, search for Login and open the component page.
4. On the component's page, click Import To Collection Library.

Once you import the component, you will see a window asking you to enter the metadata for the component. Enter a Library Name, a Collection Name, and a Description if you require one.

Once you've imported the component, you can drag and drop it from the Collection Library onto your form.

Configuring Native Settings

The Login component requires Fingerprint sensor permissions at run time. Follow the given steps to set up the native settings of your project and provide this permission:

1. Open your Project Settings on Visualizer.
2. Switch to the Native tab, and switch to the Android sub-tab.
3. Make sure that the USE_FINGERPRINT is set to true, that is, it is in the panel on the right side.

Running your application

After performing all the above steps, you can build your app and run it on your device. For more information, you can refer to the [Building and Viewing an Application](#) section of the Visualizer User Guide.

Setting Properties

General

Logo

Description:	This property sets Logo Image of login page with a available asset
Syntax:	logoImage
Read/Write:	readwrite
Example:	this.view.simpleLogin.src = "imagename.png"
Remarks:	

Username placeholder

Description:	This property sets the username text placeholder
Syntax:	unPlaceholder
Read/Write:	readwrite
Example:	this.view.simpleLogin.unPlaceholder = "Username"
Default Value:	User Name
Remarks:	

Password Placeholder

Description:	This property sets the password text placeholder
Syntax:	pwdPlaceholder
Read/Write:	readwrite
Example:	this.view.simpleLogin.placeholder = "Password"
Default Value:	Password
Remarks:	

Submit Button Text

Description:	This Property sets Submit button text
Syntax:	submitButtonText
Read/Write:	readwrite
Example:	this.view.simpleLogin.text = "Login"
Default Value:	SIGN IN
Remarks:	

Fingerprint Authentication

Description:	This property sets usage of Fingerprint.
Syntax:	touchIdVisibility
Read/Write:	readwrite
Example:	this.view.simpleLogin.isVisible = true
Default Value:	true
Remarks:	

Fingerprint Logo

Description:	This property sets logo image for fingerprint login button.
Syntax:	touchidLogoImage
Read/Write:	readwrite
Example:	this.view.simpleLogin. touchidLogoImage= "touched.png"
Remarks:	

Skins

Login Background

Description:	This skin property sets background of login component
Syntax:	loginBackgroundSkin
Read/Write:	readwrite
Example:	this.view.simpleLogin.loginBackgroundSkin = "background.png"
Remarks:	

Submit Button Skin

Description:	This skin property sets submit button skin of login component
Syntax:	submitButtonSkin
Read/Write:	readwrite
Example:	this.view.simpleLogin.submitButtonSkin = "backgroundskn"
Remarks:	

LineSeperator Skin

Description:	This skin property sets line Seperator skin of login component
Syntax:	lineSeperatorSkin
Read/Write:	readwrite
Example:	this.view.simpleLogin.lineSeperatorSkin =
Remarks:	

txtUserName Skin

Description:	This skin property sets username text box skin
Syntax:	txtUserNameSkin
Read/Write:	readwrite
Example:	this.view.simpleLogin.txtUserNameSkin =

Remarks:

Description:	This property sets focus skin of submit button
Syntax:	submitButtonFocusSkin
Read/Write:	readwrite
Example:	this.view.simpleLogin.submitButtonFocusSkin =
Remarks:	

Defining Events

General

onErrorCallback

Description:	This event will be triggered when ever some exception occurs. If this event is not defined a default alert will be shown.
Syntax:	onErrorCallback
Parameters:	Error Object
Example:	this.componentID.onErrorCallback = <add example here>

onLoginSuccess

Description:	This event will be triggered on successful login or successful authentication using Fingerprint. If this event is not defined a default alert will be shown.
Syntax:	onLoginSuccess
Parameters:	Response object
Example:	this.componentID.onLoginSuccess = <add example here>

onLoginFailure

Description:	This event will be triggered on failure of login or failure of authentication using Fingerprint. If this event is not defined a default alert will be shown.
Syntax:	onLoginFailure
Parameters:	Error Object
Example:	this.componentID.onLoginFailure = <add example here>

APIs

General

getUsername

Description:	Returns username entered by the user
Syntax:	getUsername
Parameters:	NA
Example:	this.view.simpleLogin.getUsername();
Return Value:	{string} username