Launch and deploy ATT Sencha SDK Java Sample Applications
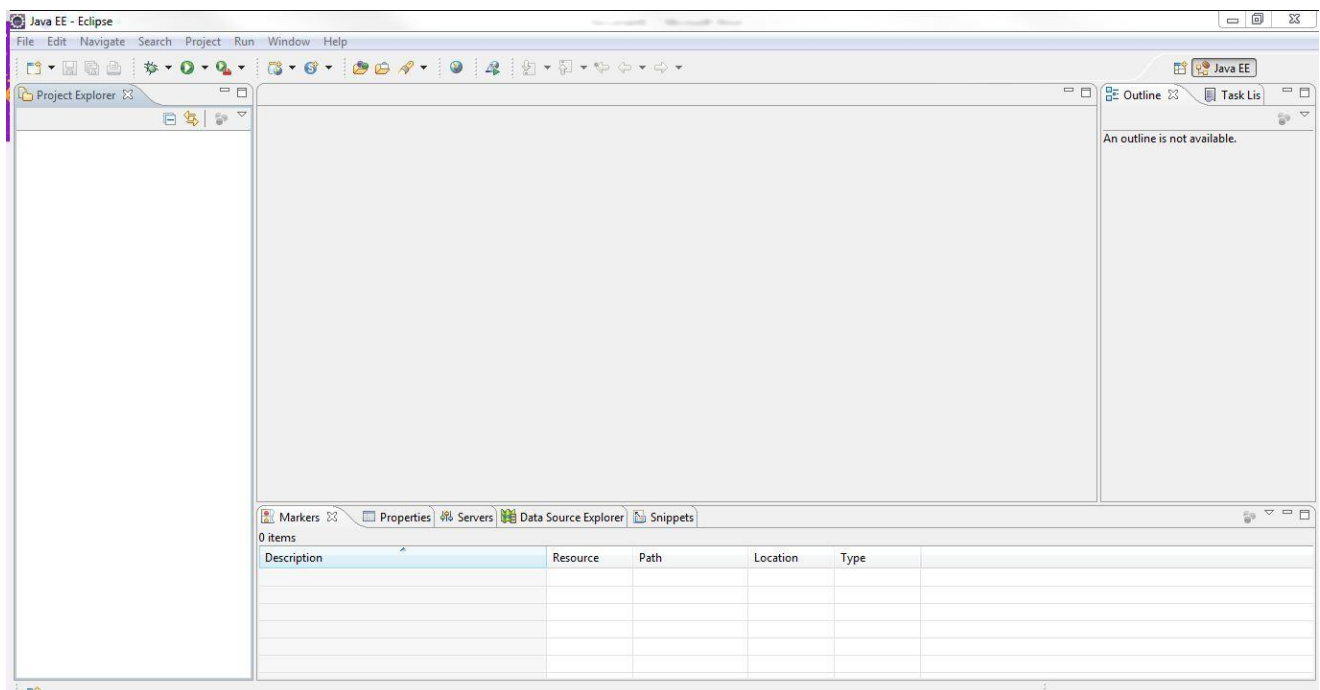
Prerequisites:

- Download and install Eclipse EE IDE.
- Copy the Sencha SDK folder in your workspace (e.g. Desktop; My Documents; etc.).
- Install a WebKit compatible Internet browser.

To install Eclipse EE IDE:

1. Go to http://www.eclipse.org/downloads/ and select the appropriate Eclipse IDE version for your computer.
2. Download and install Eclipse EE IDE for Java Developers.
   Below is what the default Eclipse interface should look like:

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To setup Eclipse EE IDE for the Kitchen Sink application:

Steps	Procedure
1.Copy Sample Apps folder into the SDK folder	- Go to ATT Sencha SDK folder - Point and drag the Samples folder into the client folder, located within the SDK folder, as such \SDKDrop\sdk \client.
2.Get proper application credentials	- Go to http://developer-uat.san2.attcompute.com - Sign In with the appropriate user credentials *E.g.* User ID: **sdkJAVAs3** Password: **welcome1** - Scroll down to the Applications list, and Setup a New Application - Fill out the New Application form. Make sure to select all the API services; and the callback URL: **http://127.0.0.1:8080/att/callback** - Click Set Up Application - View application details; then, Copy and Paste the new application credentials (API Key, Secret Key, Shortcode) in a notepad. App Details | Manage Shortcodes

Developer	API Key	Secret Key	Shortcode	API Used	Status	Active Since
sdkJAVAs3	c2cf80d1b46add3e81313b9c335f8185	931585ddb0e1c8e9	147	mms sms wap speech mobo tl payment mim	Active	June 19, 2012

Merchant ID: 67d7b7ab-4f3a-4f9a-b4f4-95d30e1b6c80 |

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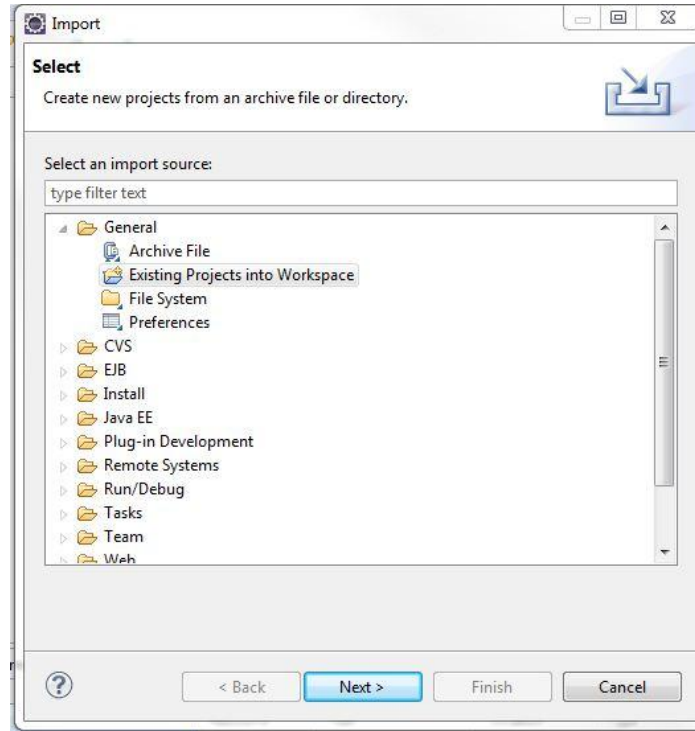|	

3.Configure the application credentials	• Make sure both **SDK** and **Sample** folders are unzipped. If not, Extract All in the same parent folder.
	• Locate the **att-api.properties** file by following this path: \SDKDrop\sdk\server\java\conf.
	• Open the **att-api.properties** file with an editor, such as Notepad++.
	• Replace the API Key, Secret Key, and Shortcode "X"s with the appropriate credentials you saved in your notepad.
	
	<pre>1
	2 apiKey=c2cf80d1b46add3e81313b9c335f8185
	3 secretKey=931585ddb0e1c8e9
	4 shortCode=147
	5 apiHost=https://api.att.com/
	6
	7 authCallbackUrl=http://127.0.0.1:8080/att/callback
	8 paymentCompleteCallbackUrl=http://127.0.0.1:8080/att/payment
	9
	10 #The API scopes this app uses.
	11 clientModelScope=WAP,SMS,MMS,PAYMENT,SPEECH,MOBO,TL,SPEECH
	12
	13 #client credentials token will be fetched every X seconds.
	14 clientModelRefreshSeconds=3600
	15
	16
	17 #How many hours is the refresh token valid for (either client credentials or user
	18 refreshTokenExpireHours=23
	19
	20 #The number of seconds a user oauth token is valid for.
	21 tokenExpireSeconds=3600
	22
	23</pre>
	• Save the changes and Close the document.

4. Launch Eclipse IDE	• Click on Eclipse IDE icon. • Run and select the wanted workspace.

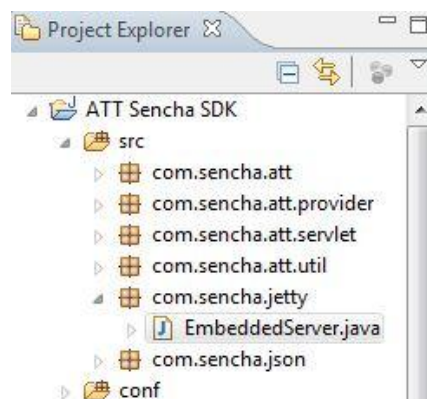|	
5. Import the ATT Sencha Touch SDK into Eclipse	• On the **File** menu, click **Import.** • From the **Import** options box, click **General**, and then click **Existing Projects into Workspace.** • Click Next. • To select the root directory, browse to this path: \SDKDrop\sdk\server\java • Make sure the check box is selected for the root folder you chose. • Click Finish. **Note** Do **NOT** select the check box that reads "Copy this folder into the workspace". Otherwise, the SDK\client folder will be inaccessible, causing Jetty to fail to serve up the client files.
6. Start the jetty server from Eclipse IDE	• From the Eclipse IDE, click **ATT Sencha SDK** in the Projects section. • Click on **src** folder; then, locate and click the **com.sencha.jetty**, and then click on **EmbeddedServer.java**. • Run the jetty server by clicking the green 'start' icon from the top navigation menu.

7. Deploy the Kitchen Sink	• Open an internet browser (e.g. Google Chrome) • Go to http://localhost:8080/samples/apps/index-sencha.html to access the main Kitchen Sink portal. localhost:8080/samples/apps/index-sencha.html Return to Main Index **SMS Sample Apps** SMS app 1 - Basic SMS service app SMS app 2 - SMS Voting app **MMS Sample Apps** MMS app 1 - Basic MMS service app MMS app 2 - MMS Coupon App MMS app 3 - MMS Gallery App **WAPPush Sample Apps** WAPPush app 1 - Basic WAP Push service app **TL Sample Apps** TL app 1 - Map of device location **DC Sample Apps** DC app 1 - Get Device Capabilities app **Payment Sample Apps** Payment app 1 - Notary app Payment app 2 - Single Pay app Payment app 2 - Subscription app **Speech Sample Apps** Speech To Text app 1 - Basic Speech To Text app **MOBO Sample Apps** MOBO app 1 - Basic MOBO service app
8.Access each API service	• Click on the provided links to access each API service.