

# SSO Module

Published 2014-10-28 | (Compatible with SDK 2.5,3.5,4.5,5.0,5.1 and 2011,2012,2013,2014 models)

Enables SSO (Single-Sign On) in applications.

The SSO module includes the following:

<b>Authorization.checkAccount</b>	
Checks whether the validity of the account information supplied is valid.	
<b>Syntax</b>	Authorization.checkAccount(id, password, fnCallback)
<b>Parameter</b>	id: The user ID passed from the Application Manager  password: The user password passed from Application Manager  fnCallback : Callback function that communicates to the Application Manager whether login is successful or not
<b>Return Value</b>	None
<b>Remarks</b>	Called by the Application Manager. This in turn calls parsebrowserData(fnCallback)
<b>Example</b>	<pre>Authorization.checkAccount = function(id, pw, fnCallback) {     //... }</pre>

<b>parsebrowserData</b>	
Sends login information to the service site for validation and retrieves the response.	
<b>Syntax</b>	receivebrowserXHRResponse(fnCallback)
<b>Parameter</b>	func : Callback function
<b>Return Value</b>	None
<b>Remarks</b>	Called after a response from the service site is received.
<b>Example</b>	<pre>function receivebrowserXHRResponse(fnCallback) {     // Parse response text for authorization token     // send response to callback function }</pre>

<b>getResponse</b>	
Sends callback to the Application Manager.	
<b>Syntax</b>	getResponse(fnCallback)
<b>Parameter</b>	fnCallback : Callback function for triggering
<b>Return Value</b>	None

**getResponse**

Sends callback to the Application Manager.

<b>Remarks</b>	Communicates to the Application Manager whether the response was a success or a failure through the callback function.
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**Main.ParseLoginInfo**

Parses the URL string sent by the Application Manager and retrieves the id and password of the user pertaining to that application.

<b>Syntax</b>	Main.ParseLoginInfo();
<b>Parameter</b>	None
<b>Return Value</b>	None
<b>Remarks</b>	None
<b>Example</b>	<pre>Main.ParseLoginInfo = function() {     var params = window.location.search;     // Parse string to get data }</pre>