socialize.showAddConnectionsUI JS

Description

Displays an "Add Connections" plugin, which makes it possible to establish connections to social networks. The plugin presents the available social network logos as connect options. By default, the plugin displays the following providers: **Facebook**, **Twitter**, **Google+**, **LinkedIn**, **Microsoft**, **Yahoo!**, **Foursquare**, **renren**, and **VKontakte**.

You may customize the displayed providers using the **requiredCapabilities** parameter or the **enabledProviders** and **disabledProviders** parameters.

The full list of possible providers is: facebook, twitter, google, linkedin, yahoo, microsoft, foursquare, renren, qq, sina, vkontakte, mixi, yahoojapan, spiceworks, instagram, odnoklassniki, amazon, xing, wechat, wordpress, blogger, paypaloauth, netlog, line, livedoor, aol, and orangefr (Note: **messenger** has been replaced by **microsoft**, however, for backward compatibility, either can be used). You may also set the **requiredCapabilities** parameter to **login** in order to add more providers, such as Google and AOL. See the complete list of providers capabilities.

The Add Connections plugin may be embedded in the page or displayed as a popup at the center of the page.

> **Notes:**
>
> - All new implementations of the add connections plugin must use version 2. Apply this by setting the *version* parameter in this API to 2.
> - If you plan on integrating the Add Connections plugin, we highly recommend reading the Adding Connections page, which is a step-by-step guide for integrating the Add Connections plugin in your site.

Connecting to a Social Network

When a user clicks a social network logo, a small dialog box opens asking for the username and password. Afterwards, the window closes. This connects the user to the specific social network.

A connection is equivalent to an established session with the social network, and it may expire according to the social network's policy. A valid and active connection gives your site access to the user's social graph as well as the ability to perform various social actions, such as publishing a newsfeed report to the connected social network. Some providers, such as Facebook, require that the user give permission to access their data on the first login. Yahoo asks for permission on every login.

An example of this plugin can be viewed on the Get Friends Info example page.

> **Note:**
> If the user is logged into the Gigya service:
>
> - The Gigya service automatically links the connected social network account to the user's site account. From that point onward, the user will be able to log into their site account using this social network.
> - The Gigya service associates the connection with the user's account. That is, if the user logs in on different computers using the same account, the connection will be automatically available.
>
> If the user is not logged in, the connection is associated with the current user on the current computer using a cookie.

Plugin Design and Options

This is the default design of the plugin:

The plugin's design is customizable through the use of the parameters listed below.

Syntax

Parameters

The following table lists the available parameters:

Required	Name	Type	Description
	containerID	string	An ID of a <DIV> element on the page in which you want to display the plugin. If this parameter is not provided then the plugin will be displayed as a popup at the center of the page. Please refer to Dialo
	width	integer	Determines the width you desire for the plugin.
	height	integer	Determines the height you desire for the plugin.
	captionText	string	Sets the caption text. This parameter is relevant only when the plugin is in a popup mode (i.e., if the containerID/container p page then the caption is not presented.
	context	object	A reference to a developer created object that will be passed back unchanged to the event handlers of any event triggered will be passed as one of the fields of the **eventObj** received by the event handler (see extended explanation in the **Plugin E** below).
	version	integer	Gigya offers a new improved version of the Add Connections plugin. To use the new plugin set this parameter to "2". All new implementations are required to use the new version, although existing implementations without this parameter will c
	actionAttributes	JSON object	In Gamification your users receive points for actions they perform on your site, in this case a Action Attributes may be used to annotate actions with additional information, such as the se action. If you set here the actionAttributes, each time a user adds a connection, the action al "tv-show":"glee", which can mean that the action was performed on the "Glee" page of the si **actionAttributes** contain a JSON object comprised of a series of attribute keys (categories) generic "tags" key. No more than three values can be given, they can be with a single key or each have their ow For more information see Variants and Action Attributes. Action attributes are later used to fil Example: {"<attribute key1>": ["<attribute value1>", "<attribute value2>"], "<attribute key2>"
	authFlow	string	Using this parameter you may specify that the adding connection flow will use page redirects instead of using a popup. This gives a solution for environments where popups are unavailable (e.g. mobile web view controls). This parameter acce • "*popup*" (default) • "*redirect*" - the adding connection flow uses page redirects. When the adding connection process completes successfully, the user is redirected to the URL specified by the *redirectURL* parameter (see below). If the *redirectURL* para started. **Notes:** This option will only work if CNAME is configured. When using this mode, the *onConnectionAdded* event is not fired .
	cid	string	A string of maximum 100 characters length. The CID sets categories for transactions that can be used later for filtering reports generated by Gigya in the "Context ID" combo box. The CID allows you to associate the report information with you define more than 100 different context IDs. **Note:** This parameter overrides the value of the identical parameter in Global Conf (the glo parameter is not set for the method, the value from Global Conf is used.

	customButtons	array of JSON objects	This parameter is used to add multiple customButton objects to the Gigya Social Login widget either directly or when using Screen-Sets. You can use customButton objects to add custom login options for any combination of OpenID Connect a

Expand a code example

```
customButtons= [
    {   // customButton object #1
        "type": "saml",
        "providerName":"Gateway One",
        "idpName":"testIdp-gig01",
        "iconURL": "//developers.gigya.com/download/attachments,
        "logoURL": "",
        "lastLoginIconURL":"//developers.gigya.com/download/atta
        "position":"3"
    },
    {   // customButton object #2
        "type": "saml",
        "providerName":"Gateway Two",
        "idpName":"testIdp-gig02",
        "iconURL": "//developers.gigya.com/download/attachments,
        "logoURL": "",
        "lastLoginIconURL":"//developers.gigya.com/download/atta
        "position":"4"
    },
    {   // customButton object #3 - IMPORTANT: openID Only works
        "type": "openID",
        "providerName":"Flickr",
        "iconURL": "https://s3.amazonaws.com/wikifiles.gigya.co
        "logoURL": "https://s3.amazonaws.com/wikifiles.gigya.co
        "lastLoginIconURL":"https://s3.amazonaws.com/wikifiles.g
        "position":"5",
        "openIDURL": "https://me.yahoo.com/$USERNAME$"
    },
    {    // customButton object #4 - IMPORTANT: oidc Only works in s
        "type": "oidc",
        "providerName":"Gateway Four",
        "opName":"testOIDC-gig04",
        "iconURL": "http://developers.gigya.com/download/attachm
        "logoURL": "",
        "lastLoginIconURL":"//developers.gigya.com/download/atta
        "position":"6"
    }
];
gigya.accounts.showScreenSet({screenSet:'Default-RegistrationLog
```

It is important to note that any unique user can only be connected to a single SAML or OIDC provider (though they may be connected to one of each). If using showLoginUI version 1 to support OpenID, you can only pass a sing

When using a customButtons array with showAddConnectionsUI, you should only include a single button object in the array. If you include multiple custom button objects, only the first button defined will be displayed in the UI.

	customButton	customButton object	*This parameter is deprecated. Use* **customButtons**, *above.*
			You may define any OpenID provider as an authentication destination - read more about Adding a Custom OpenID Provider.
			You may also define a SAML login provider - read more about Adding a SAML Login Provider.

	disabledProviders	string	A comma-delimited list of providers that should not be displayed in the plugin. The valid provider names are: facebook, twitter, google, linkedin, yahoo, microsoft, foursquare, renren, qq, sina, vkontakte, mixi, yahoojapan, spiceworks, instagram (Note: **messenger** has been replaced by **microsoft**, however, for backward compatibility, either can be used). For example, if you would like this plugin to show all providers but LinkedIn and Twitter, define: *disabledProviders:"linkedin,twitter"*. **Note:** This parameter overrides the value of the identical parameter in Global Conf (the glob parameter is not set for the method, the value from Global Conf is used.
	enabledProviders	string	A comma-delimited list of providers to be displayed in the plugin. The valid provider names are: facebook, twitter, google, linkedin, yahoo, microsoft, foursquare, renren, qq, sina, vkontakte, mixi, yahoojapan, spiceworks, instagram, odnoklassr **nger** has been replaced by **microsoft**, however, for backward compatibility, either can be used). For example, if you would like this plugin to show only the icons of Facebook and Twitter, define: *enabledProviders:"facebook,twitter"*. **Note:** This parameter overrides the value of the identical parameter in Global Conf (the glob parameter is not set for the method, the value from Global Conf is used.
	extraFields	string	This parameter accepts a comma-separated list of additional data fields to retrieve. The current valid values are: *languages, address, phones, education, honors, publications, patents, certifications, professionalHeadline, bio, industr, likes, followersCount, followingCount, name, username, educationLevel, locale, verified, irank, timezone,* and *samlData.* Note: Before your application can retrieve Facebook data, the user must grant your application with access. Please make sure you have checked the check boxes that enable retrieving the relevant fields from Facebook in the Permissions pag
	forceAuthentication	Boolean	The default value of this parameter is 'false'. If it is set to 'true', the user is forced to provide their social network credentials during login - even if the user is already connected to the social network. This parameter is currently supported by Fac different: Facebook expects the current user to enter their password, and will not accept a different user name. Other networks prompt the user to re-authorize the application or allow a different user to log in.
	headerText	string	Sets the plugin's header text.
	redirectURL	string	This parameter is relevant only if the *authFlow* parameter is set to "*redirect*" (see above). Set this parameter with a URL to which to redirect the user when they log-in with the adding connection process. Users who have already logged-in with The following additional parameters are appended to the URL string: **UID, UIDSig, timestamp, loginProvider, loginProviderUID, nickname, photoURL, thumbnailURL, firstName, lastName, gender, birthDay, birthMonth, birthYear, em** These parameters are equivalent to the User object fields. Please find the parameters' description in the User object reference page. If the *redirectURL* parameter is provided the callback function is not called and the onConnectionAdded event is not fired. **Note:** We strongly advise providing a secure **HTTPS** URL.
	requiredCapabilities	string	A comma separated list of any of the following capabilities: *Login, Notifications, Actions, Friends, Status, Photos, Contacts.* Only providers that are available and support all the required capabilities will be visible. The default required capability is: '*friends*'. You can set the **requiredCapabilities** parameter to **login** in order to add more providers such as Google and AOL. If you do not use this property, the only networks you can add/remove via the enabledProviders and disabledProviders proper - Facebook - Twitter - Google - LinkedIn - Yahoo - Fiursquare - Renren - VKontakte
	sessionExpiration	integer	This parameter defines the time in seconds that Gigya should keep the social network session valid for the user. To end the session when the browser closes, please assign the value '0'. If this parameter is not specified, the session will be val
	showEditLink	Boolean	Show or hide the "Edit" link. Clicking the "Edit" link opens a popup dialog that enables the user to edit his connection status to each of the social networks. Note: The "Edit" link only appears when connected to a social network.
	showTermsLink	Boolean	Show or hide the "Terms" link. Clicking the "Terms" link opens Gigya's Legal Notices page.
	showTooltips	Boolean	This parameter's default value is **true**. When set to **true**, a tooltip will be displayed when you mouse-hover over a social network icon. The tooltip presents the social network's full name.
	showWhatsThis	Boolean	When this parameter is set to **true**, rolling over the **Social by Gigya** link at the bottom of the plugin causes a hint to pop up with a description of the Add Connection plugin. By default the value of this parameter is **false**. In order for the What's the whatsThisText parameter if you want to change the default hint text. Add more connections to your account.
	UIConfig	string (XML)	An XML string describing changes to the default design of the plugin. For example: ``` UIConfig:"<config><body> <texts color=\"#00006D\"></texts> <background background-color=\"#CACACA\" frame-color=\"#2424FF\">< </body></config>"; ``` For more information contact us by filling in a support form on our site. You can also access the support page by clicking "Support" on the upper menu of Gigya's site.
	whatsThisText	string	This parameter is relevant only if the **showWhatsThis** parameter is set to "true". Use this parameter to define the text that appears in the pop-up (see screenshot above). The default text is "Add more connections to your account.".
Events Registration Parameters			
	onLoad	function ref	A reference to an event handler function that will be called when the plugin has finished drawing itself.
	onError	function ref	A reference to an event handler function that will be called when an error occurs.
	onClose	function ref	A reference to an event handler function that will be called in one of the following scenarios: - If the plugin is displayed as a popup the event will be fired when the plugin is closing. - If the plugin is embedded in page the event will be fired when the user clicks a button that indicates the dialog should be closed. In this case the dialog will not hide itself automatically.
	onConnectionAdded	function ref	A reference to a function that is called when the user is successfully connected to a provider.
	onButtonClicked	function ref	A reference to an event handler function that will be called when one of the plugin's buttons is clicked.
	useHTML	Boolean	*Deprecated.* The Add Connections plugin is available in both Flash and HTML versions. By default, the HTML version is used. You may override the default behavior. Setting this parameter with the value 'false', will force Gigya to use the Flas

Unable to render {include}   The included page could not be found.

Plugin Events

An Event Handler is a JavaScript function with the following signature:

functionName(eventObj)

The single argument, ***eventObj,*** contains information about the event and has different fields for different events.

The following tables specify the list of fields available in the **eventObj** for each event:

onLoad Event Data

Field	Type	Description
eventName	string	The name of the event.
source	string	The source plugin that generated this event. The value of this field is the name of the plugin's API method, e.g., '*showLoginUI*', '*showCommentsUI*', etc.
context	object	Any user defined data passed as a value of the context parameter by the application to the API method, it will be returned as an accessible property in the response. If no context parameter was passed, it will not be returned.

onError Event Data

Field	Type	Description
eventName	string	The name of the event.
source	string	The source plugin that generated this event. The value of this field is the name of the plugin's API method, e.g., '*showLoginUI*', '*showCommentsUI*', etc.
context	object	Any user defined data passed as a value of the context parameter by the application to the API method, it will be returned as an accessible property in the response. If no context parameter was passed, it will not be returned.
errorCode	integer	The result code of the operation. Code '0' indicates success, any other number indicates failure. For a complete list of error codes, see the Error Codes table.
errorMessage	string	A short textual description of an error, associated with the errorCode, for logging purposes.
errorDetails	string	This field will contain the exception info, if available.

onClose Event Data

Field	Type	Description
eventName	string	The name of the event.
source	string	The source plugin that generated this event. The value of this field is the name of the plugin's API method, e.g., '*showLoginUI*', '*showCommentsUI*', etc.
context	object	Any user defined data passed as a value of the context parameter by the application to the API method, it will be returned as an accessible property in the response. If no context parameter was passed, it will not be returned.

onConnectionAdded Event Data

Field	Type	Description
eventName	string	The name of the event: 'connectionAdded'.
source	string	The source plugin that generated this event. The value of this field is the name of the plugin's API method, in this case 'showAddConnectionUI'. **Note:** This field will not be available if the source of this event is not a plugin (e.g., if the source is a socialize.addConnection API call)
context	object	The context object passed as a parameter to the plugin/method that triggered this event, or null if no object was passed.

user	User object	A User object with updated information for the current user.
provider	string	The name of the social network to which the user connected.

onButtonClicked Event Data

Field	Type	Description	
eventName	string	The name of the event.	
source	string	The source plugin that generated this event. The value of this field is the name of the plugin's API method, e.g., '*showLoginUI*', '*showCommentsUI*', etc.	
context	object		Any user defined data passed as a value of the context parameter by the application to the API method, it will be returned as an accessible property in the response. If no context parameter was passed, it will not be returned.
button	customButtons object	The object representing the custom button that has been clicked. If the clicked button is not a custom button, no customButton object will be returned.	

Global Event Triggered

By using this plugin, the following global event may be triggered: onConnectionAdded**,** and indirectly, if the 'Edit' link is displayed and the user opens the Edit Connections plugin, onConnectionRemoved might also be triggered.

To register an event handler use the socialize.addEventHandlers API method. Read more about onConnectionAdded and Events.

Code Sample

```
var context = {
 msg:'This is my params.context.msg'
};

var params = {
    captionText:'This is my caption text',
    headerText:'This is my header content',
    showTermsLink:false,
    showEditLink:false,
    context:context
};

function myOnClose(evt) {
 evt['msg'] = 'The plugin has just been closed';
 var msg = 'Event name is : ' + evt.eventName +'\n';
 msg+= 'evt[\'msg\'] is : ' + evt['msg']+'\n';
 msg+= 'context.msg is : ' + evt['context']['msg'];
 alert(msg);
}
params['onClose'] = myOnClose;

gigya.socialize.showAddConnectionsUI(params);
```

Notes:

- This sample is not meant to be fully functional code. For brevity's sake, only the code required for demonstrating the API call itself is presented.
- To run the code on your own domain, add your Gigya API key to the gigya.js URL. A Gigya API key can be obtained on the Site Dashboard page on Gigya's website. Please make sure that the domain from which you are loading the page is the same domain name that you used for generating the API key.