

# socialize.logout JS

## Description

This method logs out the current user of the Gigya platform. We highly recommend calling this method when the user logs out of the hosting site. Note that this method does not disassociate the user from the providers, it merely indicates that the user is logged out. The user's site account remains associated with any connected social accounts, even when logged out and even if the Gigya service is unavailable. When the user logs in again, full access to all the previously connected providers is restored, i.e., the association remains.

**Note:** This method is also supported in our REST API. If you wish to execute this method from your server, please refer to [REST API > socialize.logout](#).

## Syntax

## Parameters

The following table lists the available parameters:

Required	Name	Type	Description
	callback	function	A reference to a callback function. Gigya calls the specified function along with the results of the API method when the API method completes. The callback function should be defined with the following signature: <b>functionName(Response)</b> . The "Response Object Data Members" table below provides specification of the data that is passed to the callback function.
	cid	string	A string of maximum 100 characters length. The CID sets categories for transactions that can be used later for filtering <a href="#">reports generated by Gigya</a> in the "Context ID" combo box. The CID allows you to associate the report information with your own internal data. For example, to identify a specific widget or page on your site/application. You should not define more than 100 different context IDs. <div style="border: 1px solid #add8e6; padding: 5px; margin-top: 10px;"><b>Note:</b> This parameter overrides the value of the identical parameter in <a href="#">Global Conf</a> (the global configuration object). If the parameter is not set for the method, the value from Global Conf is used.</div>
	forceProvidersLogout	Boolean	If this parameter is set to 'true' (default), Gigya attempts to logout the user out from all providers to which they are connected and which support this feature (currently only <b>Facebook</b> and <b>SAML</b> sessions can be forcibly logged out). Note that Facebook only allows an app to log the user out of Facebook, if the app was used to log the user in. If the user was already logged into Facebook, a 3rd party app does not have the necessary permissions to end the user's Facebook session.  If this parameter is set to 'false', the user will remain logged in to all providers after logging out from the Gigya platform, i.e., they will only be logged out of Gigya. In order to force logout from Facebook, your <a href="#">Facebook app definition</a> must have a <a href="#">Domain Alias (CNAME)</a> that matches the name of your site, entered in both the "Site URL" parameter (Website section) and the "Valid OAuth redirect URI" (Security section). You must also <a href="#">enable native SDK capabilities</a> in the Gigya Admin Console's <a href="#">Site Settings</a> page in the Facebook Configuration dialog.
	context	object	A developer-created object that is passed back unchanged to the application as one of the fields in the <a href="#">response object</a> .

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## Response Object Data Members

Field	Type	Description
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 <a href="#">Response Codes and Errors</a> table.
errorMessage	string	A short textual description of an error associated with the errorCode for logging purposes.
callId	string	Unique identifier of the transaction, for debugging purposes.
context	object	The context object passed by the application as a parameter to the API method, or <i>null</i> if no context object has been passed.

This method doesn't return any method specific values, only the basic response object is returned.

## Triggered Global Event

By using this method the following global event is triggered: [onLogout](#). To register an event handler use the [socialize.addEventHandlers](#) API method. Please refer to the [onLogout](#) event data. Refer to [Events](#) to learn more about how to handle events generated by the Gigya service.

## Code Sample

```
function printResponse(response) {
  if ( response.errorCode == 0 ) {
    alert('User has logged out');
  }
  else {
    alert('Error :' + response.errorMessage);
  }
}

gigya.socialize.logout({callback:printResponse});
```

### 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.
- In some cases it is necessary to **connect/login** the user to a provider <sup>?</sup> prior to calling the API method. You can learn more in the [Social Login](#) guide.