

Web SDK

Description

This section is a reference to Gigya's JavaScript Web SDK.

We highly recommend reading the [Using The Web SDK](#) guide. The guide includes a basic example and instructions for using Gigya's Web SDK methods.

Please see [here](#) for supported browsers.

When using Gigya's API's over HTTPS it is important that the script tag in the <head> of your pages reference the HTTPS version of the JS SDK, (note **CDNS** as opposed to **CDN**) e.g.,

```
<script type="text/javascript"
src="https://cdns.gigya.com/js/gigya.js?apikey=YOUR-API-KEY-HERE"></
script>
```

onGigyaServiceReady

onGigyaServiceReady is a variable that the [Gigya WebSDK](#) always checks for as soon as it completes loading.

For Gigya methods to function properly, they can only be called after the [Gigya WebSDK](#) finishes loading completely. Attempting to call a method prior to this, will result in an error similar to the following:

```
Uncaught ReferenceError: gigya is not defined
```

To ensure that Gigya is always loaded prior to any method calls on your page, you can place all Gigya related functions inside a handler and then call that handler using the **onGigyaServiceReady** variable.

A code example follows:

```
function GigyaLoadFunctions() {
  gigya.accounts.getAccountInfo({
    "callback":function(res) {
      if (res.errorCode === 0;) {
        window.userGigyaData = res;
      }
    }
  });
}
var onGigyaServiceReady = function() {
  GigyaLoadFunctions();
}

<script type="text/javascript"
src="https://cdns.gigya.com/JS/gigya.js?apiKey=PUT-YOUR-APIKEY-HERE"
></script>
```

Using the above example, after Gigya finishes loading, it will then call the **onGigyaServiceReady** function which will, in turn, call the **GigyaLoad Functions** function.

UNVERIFIED_USER

If the Web SDK makes an API request that results in an UNVERIFIED_USER (403013) response, it will, internally, make another API request to `accounts.verifyLogin` (an internal method) and then repeat the original request.

This can happen, for instance, when a Site Admin publishes a new `consent` version and changes the minimum required version.

Gigya's Web SDK consists of the objects and methods listed below: