fidm.saml.importIdPMetadata REST

Description

This API imports a SAML Identity Provider (IdP) configuration from a SAML metadata XML.

Request URL

Where **<Data_Center>** is:

- **us1.gigya.com** - For the US data center.
- **eu1.gigya.com** - For the European data center.
- **au1.gigya.com** - For the Australian data center.
- **ru1.gigya.com** - For the Russian data center.
- **cn1.gigya-api.cn** - For the Chinese data center.

If you are not sure of your site's data center, see Finding Your Data Center.

Parameters

Required	Name	Type	Description
	metadata	string	A SAML metadata XML to import. *Use either this parameter or the **url** parameter.
	saveConfiguration	Boolean	This parameter specifies whether to save the imported configuration. If **false** is provided, the system returns the metadata, but will not save it. The default value is **false**.
	name	string	The name of the configuration to import. This parameter is **required** if **saveConfiguration** is set to **true**. The **name** will be used as part of the Social Network ID: "saml-", e.g., *saml-name* .
	format	string	Determines the format of the response. The options are: • *json* (default) • *jsonp* - if the format is jsonp then you are required to define a *callback* method (see parameter below).
	callback	string	This parameter is *required* only when the *format* parameter is set to *jsonp* (see above). In such cases this parameter should define the name of the callback method to be called in the response, along with the jsonp response data.
	context	string/JSON	This parameter may be used to pass data through the current method and return it, unchanged, within the response.
	dontHandleScreenSet	Boolean	This parameter may be used in order to suppress the showing of screen-sets as a result of API calls. Default is **false**.
	httpStatusCodes	Boolean	The default value of this parameter is *false*, which means that the HTTP status code in Gigya's response is always 200 (OK), even if an error occurs. The error code and message is given within the response data (see below). If this parameter is set to *true*, the HTTP status code in Gigya's response would reflect an error, if one occurred.

Authorization Parameters

Each REST API request must contain identification and authorization parameters.

Some REST APIs may function without these authorization parameters, however, when that occurs, these calls are treated as **client-side** calls and all client-side rate limits will apply. In order to not reach client-side rate limits that may impact your implementation when using server-to-server REST calls, it is **Recommended Best Practice** to always sign the request or use a secret. A non-exhaustive list of REST APIs that this may apply to are as follows:

- accounts.login
- socialize.login

- accounts.notifyLogin
- socialize.notifyLogin
- accounts.finalizeRegistration
- accounts.linkAccounts

Please refer to the Authorization Parameters section for details.

Response Data

Field	Type	Description
config	ExternalIdP object	A SAML IdP configuration object built from the metadata.
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. This field will appear in the response only in case of an error.
errorDetails	string	This field will appear in the response only in case of an error and will contain the exception info, if available.
fullEventName	string	The full name of the event that triggered the response. This is an internally used parameter that is not always returned and **should not** be relied upon by your implementation.
callId	string	Unique identifier of the transaction, for debugging purposes.
time	string	The time of the response represented in ISO 8601 format, i.e., yyyy-mm-dd-Thh:MM:ss.SSSZ or
statusCode	integer	The HTTP response code of the operation. Code '200' indicates success. This property is deprecated and only returned for backward compatibility.
statusReason	string	A brief explanation of the status code. This property is deprecated and only returned for backward compatibility.

> A field that does not contain data will not appear in the response.

Response Example

```
{
  "config": {
    "name": "https://idp.testshib.org/idp/shibboleth",
    "entityID": "https://idp.testshib.org/idp/shibboleth",
    "nameIDFormat": "urn:mace:shibboleth:1.0:nameIdentifier",
    "singleSignOnServiceUrl":
"https://idp.testshib.org/idp/profile/SAML2/POST/SSO",
    "singleSignOnServiceBinding":
"urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST",
    "signAuthnRequest": false,
    "requireSAMLResponseSigned": true,
    "requireAssertionSigned": false,
    "requireAssertionEncrypted": false
  },
  "statusCode": 200,
  "errorCode": 0,
  "statusReason": "OK",
  "callId": "811ee6f788944d7da5c72ba4138ebc14",
  "time": "2015-03-22T11:42:25.943Z"
}
```