
generate-saml-request

Definition

- This operation allows to generate a SAML request to an external IDP.

URL

- <console-domain>/webservice/federation/rest/generate-saml-request

Method

- POST

Headers

- Accept = "application/json"
- Content-Type = "application/json"

Authentication

- Use an account with **federation:serviceProvider** permission

Request (body JSON)

- user → user (or nick or alias)
- identityProvider → identity provider public ID
- serviceProviderName → service provider which requests the user authentication
- sessionSeconds → max time for the user session inactivity

```
{
  "user" : "lucasfr@soffid.poc",
  "identityProvider" : "http://stasts-sof.arxus.eu/adfs/services/trust",
  "serviceProviderName" : "http://portal.arxus.com",
  "sessionSeconds" : "3600"
}
```

Response (JSON)

- method → [POST|GET]
- parameters

- RelayState → identifier of the ticket of the SAML request
- SAMLRequest → encoded SAML request
- url → form's target URL

```
{
  "method": "urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST",
  "parameters": {
    "RelayState": "_457cab260c4948ef4c6d35a67cac000d3348d1ec48f53215",
    "SAMLRequest": "PD94bWwgdmVyc2lvdj0iMS4wliBlbmNvZGluZz0iVVRGLTgiPz48c2FtbDJwOkF1dGhuUmVxdWVzdCB4bWxuczpzYW1sMnA9InVybjpvYXNpczpuYW1lc3pYzpqTQU1MOjluMDpwcm90b2NvbClgQXNzZXJ0aW9uQ29uc3VtZXJTXj2aWNlVWJMPStjodHRwczovL3BvcnRhbmC5hcnh1cy5jb206NDQzL1NBTUwtcmVzcG9uc2UiIEZvcmlQXV0aG49ImZhbHNlIiBjRD0iXzQ1N2NhYjI2MGM0OTQ4ZWY0YzZkMzVhNjdjYWwMwMdBkMzM0OGQxZW00OGY1MzlxNSIgSXNzdWVJbnN0YW50PSIyMDE4LTAxLTExVDEyOjEzOjA0LTY2NFoifFZlcnNpb249IjluMCI+PHNhbmWwyOkIzc3VlciB4bWxuczpzYW1sMj0idXJuOm9hc2lzOm5hbWVzOnRjOINlUw6Mi4wOmFzc2VydGlvbil+aHR0cDovL3BvcnRhbmC5hcnh1cy5jb208L3NhbmWwyOkIzc3Vlci48c2FtbDI6U3ViaWVjdCB4bWxuczpzYW1sMj0idXJuOm9hc2lzOm5hbWVzOnRjOINBTUw6Mi4wOmFzc2VydGlvbil+PHNhbmWwyOk5hbWVJR0CBG3JtYXQ9InVybjpvYXNpczpuYW1lc3p0YzpqTQU1MOjEuMTpuYW1laWQtZm9ybWF0OmVtYWIsQWRkcmVzcyl+bHVjYXNmckBzb2ZmaWQucG9jPC9zYW1sMjp0YW1lSUQ+PC9zYW1sMjpTdWJqZWN0Pjwvc2FtbDJwOkF1dGhuUmVxdWVzdD4="
  },
  "url": "https://stasts-sof.arxus.eu/adfs/"
}
```