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": "PD94bWwgdmVyc2lvbj0iMS4wIiBlbmNvZGluZz0iVVRGLTgiPz48c2FtbDJ
      wOkF1dGhuUmVxdWVzdCB4bWxuczpzYW1sMnA9InVybjpvYXNpczpuYW1lczp
   YzpTQU1MOjIuMDpwcm90b2NvbCIgQXNzZXJ0aW9uQ29uc3VtZXJTZXJ2aWN

lVVJMPSJodHRwczovL3BvcnRhbC5hcnh1cy5jb206NDQzL1NBTUwtcmVzcG9uc2UiIEZvcmNlQXV0aG49ImZhbHNlI
      iBJRD0iXzQ1N2NhYjI2MGM0OTQ4ZWY0YzZkMzVhNjdjYWMwMDBkMzM0OGQxZ
      WM0OGY1MzIxNSIgSXNzdWVJbnN0YW50PSIyMDE4LTAxLTExVDEyOjEzOjA0L
      Y2NFoiIFZlcnNpb249IjIuMCI+PHNhbWwyOklzc3VlciB4bWxuczpzYW1sMj0idXJuOm9hc2lzOm5hbWVzOnRjOlN
      TUw6Mi4wOmFzc2VydGlvbiI+aHR0cDovL3BvcnRhbC5hcnh1cy5jb208L3NhbWwyOklzc3Vlcj48c2FtbDI6U3Via
      mVjdCB4bWxuczpzYW1sMj0idXJuOm9hc2lzOm5hbWVzOnRjOlNBTUw6Mi4wO
      mFzc2VydGlvbiI+PHNhbWwyOk5hbWVJRCBGb3JtYXQ9InVybjpvYXNpczpuY
      W1lczp0YzpTQU1MOjEuMTpuYW1laWQtZm9ybWF0OmVtYWlsQWRkcmVzcyI+b
      HVjYXNmckBzb2ZmaWQucG9jPC9zYW1sMjpOYW1lSUQ+PC9zYW1sMjpTdWJqZ
      WN0Pjwvc2FtbDJwOkF1dGhuUmVxdWVzdD4="
},
   "url": "https://stasts-sof.arxus.eu/adfs/ls/"

}
```

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