parse-saml-response

Definition

- This operation allows to validate a SAML response generated by another external IDP that support SAML protocol.

URL

- <console-domain>/webservice/federation/rest/parse-saml-response

Method

- POST

Headers

- Accept = “application/json”
- Content-Type = “application/json”

Authentication

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

Request (URL parameter)

- autoProvision → [false|true] (currently only false functionality is implemented)
- response
  - RelayState → identifier of the ticket of the SAML response
  - SAMLResponse → encoded SAML response
- protocol → use always “urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST”
- serviceProviderName → service provider which requests the user authentication


```
{
  "autoProvision" : false,
  "response" : {
    "RelayState": "_523866242f943b4c63234dc8942ffc2f08cea03aa129a4e2",
    "SAMLResponse": "PD94bWwgdmVyc2lvbj0iMS4wIiBlbmNvZGluZz0iVVRGLTgiPz48c2FtbDJ
    wOkF1dGhuUmVxdWVzdCB4bWxuczpzYW1sMnA9InVybjpvYXNpczpuYW1lczp
    0YzpTQU1MOjIuMDpwcm90b2NvbCIgQXNzZXJ0aW9uQ29uc3VtZXJTZXJ2aWN
```

lSW5kZXg9IjEiIEFzc2VydGlvbkNvbnN1bWVyU2VydmljZVVSTD0iaHR0cHM6Ly9hYmM6NDQzLy94eHgiIERlc3Rpb

mF0aW9uPSJodHRwczovL3N0YXN0cy5hcnh1cy5ldS9hZGZzL2xzLyIgRm9yY2VBdXRobj0iZmFsc2UiIElEPSJfNTI
zODY2MjQyZjk0M2I0YzYzMjM0ZGM4OTQyZmZjMmYwOGNlYTAzYWExMjlhNGU

yIiBJc3N1ZUluc3RhbnQ9IjIwMTctMTItMjJUMTQ6NTU6MjAuODYyWiIgUHJvdG9jb2xCaW5kaW5nPSJ1cm46b2Fza
XM6bmFtZXM6dGM6U0FNTDoyLjA6YmluZGluZ3M6SFRUUC1SZWRpcmVjdCIgV

mVyc2lvbj0iMi4wIj48c2FtbDI6SXNzdWVyIHhtbG5zOnNhbWwyPSJ1cm46b2FzaXM6bmFtZXM6dGM6U0FNTDoyLjA
6YXNzZXJ0aW9uIj5odHRwOi8vcG9ydGFsLmFyeHVzLmNvbTwvc2FtbDI6SXN
zdWVyPjxzYW1sMjpTdWJqZWN0IHhtbG5zOnNhbWwyPSJ1cm46b2FzaXM6bmF
tZXM6dGM6U0FNTDoyLjA6YXNzZXJ0aW9uIj48c2FtbDI6TmFtZUlEIEZvcm1
hdD0idXJuOm9hc2lzOm5hbWVzOnRjOlNBTUw6Mi4wOm5hbWVpZC1mb3JtYXQ6cGVyc2lzdGVudCI+

ZWRtb25kLmhhbGxleTwvc2FmbDI6TmFtZUlEPjwvc2FmbDI6U3ViamVjdD48L3NhbWwycDpBdXRoblJlcXVlc3Q+"
},
"protocol" : "urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST",
"serviceProviderName" : "https://stasts.arxus.eu/adfs/ls/"
}

Response (JSON)

- authentication → [yes|no]
- failureMessage → if authentication=”no”, a description text of the error
- principalName → account name
- user → account owner identity standard attributes
- attributes → account owner identity custom attributes
- sessionId → session identifier

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