
NodeConductor SAML2 Documentation

Release 0.2.2

OpenNode

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1	Guide	3
2	API	5
3	Endpoints	7
4	License	9
5	Indices and tables	11

NodeConductor plugin bringing SAML2-based authentication support.

1.1 Installation

- [Install NodeConductor](#)
- Clone NodeConductor SAML2 repository

```
git clone https://github.com/opennode/nodeconductor-saml2.git
```

- Install NodeConductor SAML2 into NodeConductor virtual environment

```
cd /path/to/nodeconductor-saml2/  
python setup.py install
```


2.1 SAML2-based backend

Endpoint URL: /api-auth/saml2/

Valid request example:

```
POST /api-auth/saml2/ HTTP/1.1
Accept: application/json
Content-Type: application/json
Host: example.com

{
  "saml2response": "SAML_PAYLOAD",
}
```

Success response example:

```
HTTP/1.0 200 OK
Allow: POST, OPTIONS
Content-Type: application/json
Vary: Accept, Cookie

{
  "token": "c84d653b9ec92c6cbac41c706593e66f567a7fa4"
}
```

Invalid token can result in a failure like in the example below. In this case please enable/check concrete problem in SAML2 log file.

```
HTTP/1.0 401 UNAUTHORIZED
Allow: POST, OPTIONS
Content-Type: application/json

{
  "saml2response": ["SAML2 response has errors."]
}
```

Endpoints

3.1 SAML2

SAML2

3.1.1 /api-auth/saml2/

Supported actions and methods:

/api-auth/saml2/

Methods: POST

Supported fields for creation:

- **saml2response** – Base64Field

License

NodeConductor SAML2 plugin is open-source under Apache v2 license.

Indices and tables

- `genindex`
- `search`