

External-Auth API and Model Documentation (0.0.1)

License: [RUCKUS Cloud Privacy Policy](#)
<https://support.ruckuswireless.com/ruckus-cloud-wifi-legal-terms-and-conditions>

Overview

Rate Limit

For the ApOps REST API the following will be true:

- Limits are applied to each tenant.
- A maximum of 200 calls can be made per second.
- Each second 100 calls will be returned to be used.

SAML Identity Provider

Manage SAML Identity Providers

Get SAML Identity Provider Profile

Retrieve the specified SAML identity provider profile.

PATH PARAMETERS

 <code>samlIdpProfileId</code> required	string
--	--------

Responses

- > 200 OK
- > 400 Bad/malformed request
- > 401 Not-authorized
- > 403 Forbidden
- > 404 Requested resource or related-entity not found
- > 422 Validation error
- > 423 Locked
- > 500 Internal Server Error

GET /samlIdpProfiles/{samlIdpProfileId}

Response samples

200400401403404422423500

Content type

application/json

{

"name": "string"

CopyExpand allCollapse all

```
name": "string",
"metadata": "string",
"metadataUrl": "string",
"updatedAt": "2019-08-24T14:15:22Z",
- "attributeMappings": [
  + { ... }
]
}
```

Update Entire SAML Identity Provider Profile

Update the specified entire SAML identity provider profile.

PATH PARAMETERS

 samlIdpProfileId required	string
--	--------

REQUEST BODY SCHEMA: application/json 
required

 name required	string	[2 .. 32] characters
 metadata	string	Base64-encoded content, max 512KB when decoded.
 metadataUrl	string	[0 .. 2048] characters ^https?:\\\/([A-Za-z0-9]+([\\-\\.]{1}[A-Za-z0-9... Show pattern
 attributeMappings >	Array of objects (AttributeMapping)	[0 .. 64] items

Responses

- > 200 OK
- > 400 Bad/malformed request
- > 401 Not-authorized
- > 403 Forbidden
- > 404 Requested resource or related-entity not found
- > 422 Validation error
- > 423 Locked
- > 500 Internal Server Error

PUT /samlIdpProfiles/{samlIdpProfileId} 

Request samples

Payload

Content type
application/json 

Copy Expand all Collapse all

{

```
"name": "string",
"metadata": "string",
"metadataUrl": "string",
- "attributeMappings": [
+ { ... }
]
}
```

Response samples

200

400

401

403

404

422

423

500

Content type

application/json

Copy

```
{
  "requestId": "string"
}
```

Delete SAML Identity Provider Profile

Delete the specified SAML identity provider profile.

PATH PARAMETERS

→ samIdpProfileId
required string

Responses

> 200 OK

> 400 Bad/malformed request

> 401 Not-authorized

> 403 Forbidden

> 404 Requested resource or related-entity not found

> 422 Validation error

> 423 Locked

> 500 Internal Server Error

DELETE /samlIdpProfiles/{samIdpProfileId}

Response samples

200

400

401

403

404

422

423

500

Content type

application/json

Copy

```
{
  "requestId": "string"
}
```

Update Partial SAML Identity Provider Profile

Update the specified partial SAML identity provider profile.

PATH PARAMETERS

— samIdpProfileId

required

string

REQUEST BODY SCHEMA: application/json

▼

required

— action

string

Value: "REFRESH_METADATA"

Responses

- > 200 OK
- > 400 Bad/malformed request
- > 401 Not-authorized
- > 403 Forbidden
- > 404 Requested resource or related-entity not found
- > 422 Validation error
- > 423 Locked
- > 500 Internal Server Error

PATCH

/samlIdpProfiles/{samlIdpProfileId}

▼

Request samples

Payload

Content type

application/json

▼

Copy

```
{
  "action": "REFRESH_METADATA"
}
```

Response samples

200

400

401

403

404

422

423

500

Content type

application/json

▼

Copy

```
{
  "requestId": "string"
}
```

Activate Signing Certificate

Activates the specified signing certificate for the SAML identity provider profile.

PATH PARAMETERS

samlIdpProfileId required	string
certificateId required	string

Responses

- > 200 OK
- > 400 Bad/malformed request
- > 401 Not-authorized
- > 403 Forbidden
- > 404 Requested resource or related-entity not found
- > 422 Validation error
- > 423 Locked
- > 500 Internal Server Error

PUT /samlIdpProfiles/{samlIdpProfileId}/signingCertificates/{certificateId}

Response samples

- 200
- 400
- 401
- 403
- 404
- 422
- 423
- 500

Content type
application/json

Copy

```
{
  "requestId": "string"
}
```

Deactivate Signing Certificate

Deactivates the specified signing certificate for the SAML identity provider profile.

PATH PARAMETERS

samlIdpProfileId required	string
---	--------

certificateId required	string
---	--------

Responses

- > 200 OK
- > 400 Bad/malformed request
- > 401 Not-authorized
- > 403 Forbidden
- > 404 Requested resource or related-entity not found
- > 422 Validation error
- > 423 Locked
- > 500 Internal Server Error

DELETE /samlIdpProfiles/{samlIdpProfileId}/signingCertificates/{certificateId} ▾

Response samples

200400401403404422423500

Content type

application/json ▾

Copy

```
{  "requestId": "string"}
```

Activate Encryption Certificate

Activates the specified encryption certificate for the SAML identity provider profile.

PATH PARAMETERS	
samlIdpProfileId required	string
certificateId required	string

Responses

- > 200 OK
- > 400 Bad/malformed request
- > 401 Not-authorized

- > **403** Forbidden
- > **404** Requested resource or related-entity not found
- > **422** Validation error
- > **423** Locked
- > **500** Internal Server Error

PUT /samlIdpProfiles/{samlIdpProfileId}/encryptionCertificates/{certificateId} ▾

Response samples

- 200
- 400
- 401
- 403
- 404
- 422
- 423
- 500

Content type

application/json ▾

Copy

```
{
  "requestId": "string"
}
```

Deactivate Encryption Certificate

Deactivates the specified encryption certificate for the SAML identity provider profile.

PATH PARAMETERS

+ samlIdpProfileId	string
+ certificateId	string

Responses

- > **200** OK
- > **400** Bad/malformed request
- > **401** Not-authorized
- > **403** Forbidden
- > **404** Requested resource or related-entity not found
- > **422** Validation error
- > **423** Locked
- > **500** Internal Server Error

DELETE /samlIdpProfiles/{samlIdpProfileId}/encryptionCertificates/{certificateId} ▾

Response samples

200400401403404422423500

Content type

application/json

Copy

```
{
  "requestId": "string"
}
```

Create SAML Identity Provider Profile

Create a SAML identity provider profile.

REQUEST BODY SCHEMA: application/json

required

name

required

string

[2 .. 32] characters

metadata

string

Base64-encoded content, max 512KB when decoded.

metadataUrl

string

[0 .. 2048] characters

^https?:\\\/([A-Za-z0-9]+([\\-\\.]{1}[A-Za-z0-9... Show pattern

attributeMappings

>

Array of objects (AttributeMapping)

[0 .. 64] items

Responses

- > 200 OK
- > 400 Bad/malformed request
- > 401 Not-authorized
- > 403 Forbidden
- > 404 Requested resource or related-entity not found
- > 422 Validation error
- > 423 Locked
- > 500 Internal Server Error

POST /samlIdpProfiles

Request samples

Payload

Content type

application/json

CopyExpand allCollapse all

```
{
  "name": "string",
  "metadata": "string",
  "requestId": "string"
}
```

```
"metadataUrl": "string",  
- "attributeMappings": [  
  + { ... }  
]  
}
```

Response samples

200

400

401

403

404

422

423

500

Content type

application/json

Copy

Expand all

Collapse all

```
{  
  "requestId": "string",  
- "response": {  
    "id": "string"  
  }  
}
```