

Guest API and Model Documentation (1.7.0)

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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.

Portal Service Profile

Manage Portal Service Profile.

Get Portal Service Profile

Get a portal service profile.

PATH PARAMETERS

 portalServiceProfileId	string
required	

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 /portalServiceProfiles/{portalServiceProfileId}

Response samples

200400401403404422423500

Content type
application/json

{
 "name": "string"

CopyExpand allCollapse all

```
name": "string",
- "content": {
    "welcomeText": "string",
    "welcomeColor": "string",
    "bgImage": "string",
    "bgImageChecksum": "string",
    "bgColor": "string",
    "welcomeSize": 0,
    "photo": "string",
    "photoChecksum": "string",
    "photoRatio": 0,
    "logo": "string",
    "logoChecksum": "string",
    "logoRatio": 0,
    "secondaryText": "string",
    "secondaryColor": "string",
    "secondarySize": 0,
    "buttonColor": "string",
    "poweredBgColor": "string",
    "poweredColor": "string",
    "poweredSize": 0,
    "poweredImg": "string",
    "poweredImgChecksum": "string",
    "poweredImgRatio": 0,
    "wifi4EUNetworkId": "string",
    "termsCondition": "string",
+ "componentDisplay": { ... },
    "displayLangCode": "string"
  }
}
```

Update Portal Service Profile

Update portal service profile by id.

PATH PARAMETERS

portalServiceProfileId required string

REQUEST BODY SCHEMA: application/vnd.ruckus.v1.1+json required

name	string
content >	object (PortalServiceProfileContentDto)

Responses

> **202** Accepted

> **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 /portalServiceProfiles/{portalServiceProfileId}



Request samples

Payload

Content type

application/vnd.ruckus.v1.1+json



Copy

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Collapse all

```
{
  "name": "string",
  "content": {
    "welcomeText": "string",
    "welcomeColor": "string",
    "bgImage": "string",
    "bgImageChecksum": "string",
    "bgColor": "string",
    "welcomeSize": 0,
    "photo": "string",
    "photoChecksum": "string",
    "photoRatio": 0,
    "logo": "string",
    "logoChecksum": "string",
    "logoRatio": 0,
    "secondaryText": "string",
    "secondaryColor": "string",
    "secondarySize": 0,
    "buttonColor": "string",
    "poweredBgColor": "string",
    "poweredColor": "string",
    "poweredSize": 0,
    "poweredImg": "string",
    "poweredImgChecksum": "string",
    "poweredImgRatio": 0,
    "wifi4EUNetworkId": "string",
    "termsCondition": "string",
    "componentDisplay": { ... },
    "displayLangCode": "string"
  }
}
```

Response samples

202

400

401

403

404

422

423

500

Content type

application/json



Copy

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

Delete Portal Service Profile

Delete portal service profile by id.

PATH PARAMETERS

portalServiceProfileId

string

required

Responses

- > 202 Accepted
- > 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 /portalServiceProfiles/{portalServiceProfileId}

Response samples

202

400

401

403

404

422

423

500

Content type

application/json

Copy

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

Update Portal Service Profile Powered Image

Update portal service profile powered image by id.

PATH PARAMETERS

portalServiceProfileId

string

required

REQUEST BODY SCHEMA: application/json required

→ image

string [0 .. 6990507] characters

A base 64 encoded string. Note that all images are saved as portable network graphics files.

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

/portalServiceProfiles/{portalServiceProfileId}/poweredImages

Request samples

Payload

Content type

application/json

Copy

```
{
  "image": "iVB0Rw0KGgoAAAANSUhEUgAAAAUAAAADCAIAAADUVFKvAAAAFkLEQVR4AWP4TwABAAAAcADfzEPFwAAAABJRU5ErkJggg=="
}
```

Response samples

200

400

401

403

404

422

423

500

Content type

application/json

Copy

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

Update Portal Service Profile Photo

Update portal service profile photo by id.

PATH PARAMETERS

→ portalServiceProfileId
required

string

image

string [0 .. 6990507] characters

A base 64 encoded string. Note that all images are saved as portable network graphics files.

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 /portalServiceProfiles/{portalServiceProfileId}/photos

Request samples

Payload

Content type application/json

Copy

{
 "image": "iVBORw0KGgoAAAANSUgAAAAUAAAADCAIAAADUVFKvAAAAFk1EQVR4AWP4TwABAAAAcADfzEPFwAAAABJRu5ErkJggg=="
}

Response samples

200 400 401 403 404 422 423 500

Content type application/json

Copy

{
 "requestId": "string"
}

Update Portal Service Profile Logo

Update portal service profile logo by id.

portalServiceProfileId

string

required

REQUEST BODY SCHEMA: application/json

required

image

string

[0 .. 6990507] characters

A base 64 encoded string. Note that all images are saved as portable network graphics files.

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

/portalServiceProfiles/{portalServiceProfileId}/logos

Request samples

Payload

Content type

application/json

Copy

{
 "image": "iVBORw0KGgoAAAANSUhEUgAAAAUAAAADCAIAAADUVFKvAAAAFkLEQVR4AWP4TwABAAAAcADfzEPFwAAAABJRU5ErkJggg=="
}

Response samples

200

400

401

403

404

422

423

500

Content type

application/json

Copy

{
 "requestId": "string"
}

Update Portal Service Profile Background Image

Update portal service profile background image by id.

PATH PARAMETERS

portalServiceProfileId

string

required

REQUEST BODY SCHEMA: application/json

required

image

string

[0 .. 6990507] characters

A base 64 encoded string. Note that all images are saved as portable network graphics files.

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

/portalServiceProfiles/{portalServiceProfileId}/backgroundImages

Request samples

Payload

Content type

application/json

Copy

{
 "image": "iVBORw0KGgoAAAANSUhEUgAAAAUAAADCAIAAADUVFKvAAAAFkLEQVR4AWP4TwABAAAAcADfzEPFwAAAABJRU5ErkJggg=="
}

Response samples

200

400

401

403

404

422

423

500

Content type

application/json

Copy

{
 "requestId": "string"
}

Provision one portal service profile as defined in the payload.

REQUEST BODY SCHEMA: application/vnd.ruckus.v1.1+json ▼
required

name	string
content >	object (PortalServiceProfileContentDto)

Responses

- > 201 Created
- > 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 /portalServiceProfiles ▼

Request samples

Payload

Content type

application/vnd.ruckus.v1.1+json ▼

Copy

Expand all

Collapse all

```
{
  "name": "string",
  "content": {
    "welcomeText": "string",
    "welcomeColor": "string",
    "bgImage": "string",
    "bgImageChecksum": "string",
    "bgColor": "string",
    "welcomeSize": 0,
    "photo": "string",
    "photoChecksum": "string",
    "photoRatio": 0,
    "logo": "string",
    "logoChecksum": "string",
    "logoRatio": 0,
    "secondaryText": "string",
    "secondaryColor": "string",
    "secondarySize": 0,
    "buttonColor": "string",
    "poweredBgColor": "string",
    "poweredColor": "string",
    "poweredSize": 0
  }
}
```

```
    "poweredImg": "string",
    "poweredImgChecksum": "string",
    "poweredImgRatio": 0,
    "wifi4EUNetworkId": "string",
    "termsCondition": "string",
+   "componentDisplay": { ... },
    "displayLangCode": "string"
  }
}
```

Response samples

201

400

401

403

404

422

423

500

Content type

application/json

Copy

Expand all

Collapse all

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

Guest User

Manage guest users.

Add Guest User

Create a new guest user.

PATH PARAMETERS

→ wifiNetworkId
required
string
Network ID of the guest network to which the guest user will connect.

QUERY PARAMETERS

→ expiration.activationType
required
string
Enum: "Creation" "Login"
When activation type is set to creation, the guest pass is valid when it's created until the specified expiration duration, even if it's not being used; when set to login, the guest pass is valid starting from when the user first logs on until the specified expiration duration.

→ expiration.duration
required
integer <int32> [1 .. 8760]

→ expiration.unit
required
string
Enum: "Minute" "Hour" "Day" "Week" "Month" "Year" "Never"

→ maxDevices
required
integer <int32>
Default: 3
Maximum number of devices the guest user can simultaneously connect to the guest network. If set to -1, no limit is enforced.

→ deliveryMethods
Array of strings unique
Items Enum: "MAIL" "SMS" "WHATSAPP" "STUB" "PRINT"
At least one delivery method.

file	string <binary>
required	

Responses

- > 201 Created
- > 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 /wifiNetworks/{wifiNetworkId}/guestUsers

Request samples

Payload

Content type

multipart/form-data

No sample

Response samples

201400401403404422423500

Content type

application/json

Example

OperationResponseListGuestUserImportResponseV1

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{
 "requestId": "string",
 "response": [
 + { ... }
]
}

Guest User Action

Guest user action for the guest user.

wifiNetworkId required	string
REQUEST BODY SCHEMA: application/json ▾	
required	
action required	string Value: "passwordValidation" Action for guest user.
password	string [6 .. 16] characters Manual password. The password must contain at least 6 characters (up to 16). The following characters are permitted: a-z, A-Z, 0-9, and other special characters !@#\$%^&*(){}-_=+~` ;:'"<>./?.

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 /wifiNetworks/{wifiNetworkId}/guestUsers ▾

Request samples

Payload

Content type
application/json ▾

Copy

{
 "action": "passwordValidation",
 "password": "string"
}

Response samples

200 400 401 403 404 422 423 500

Content type
application/json ▾

Copy

{
 "requestId": "string"
}

Get Guest User by ID

Get a guest user.

PATH PARAMETERS

wifiNetworkId required	string
guestUserId 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 /wifiNetworks/{wifiNetworkId}/guestUsers/{guestUserId}

Response samples

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

Content type
application/json

Copy Expand all Collapse all

```
{
  "createdDate": 0,
  "lastModified": 0,
  "name": "string",
  "disabled": false,
  "notes": "string",
  "email": "string",
  "mobilePhoneNumber": "string",
  "maxDevices": 3,
  "macAddresses": [
    "string"
  ],
  "ssid": "string",
  "deliveryMethods": [
    "MAIL"
  ],
  "guestUserType": "GuestPass",
  "expiration": {
    "activationType": "Creation",
```

```
    "duration": 0,  
    "unit": "Minute"  
  },  
  "password": "string",  
  "expirationDate": 0  
}
```

Delete Guest User by ID

Delete a guest user.

PATH PARAMETERS

wifiNetworkId required	string
guestUserId 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 /wifiNetworks/{wifiNetworkId}/guestUsers/{guestUserId} ▾

Response samples

200400401403404422423500

Content type

application/json ▾

Copy

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

Update Guest User

Update guest user enable/disable status or create new password for the guest user.

PATH PARAMETERS

--

wifiNetworkId required	string
guestUserId required	string

REQUEST BODY SCHEMA: application/json ▼
required

Parameter combination option:

Option1: Enable or disable user by "disabled: false" or "disabled: true".

Option2: Regenerate guest user credential by "action: regeneratePassword" + "deliveryMethods"

disabled	boolean If true, this guest user will not be permitted to join the guest network.
action	string Enum: "regeneratePassword" "passwordValidation" Action for updating guest user.
password	string Manual password. The password must contain at least 6 characters (up to 16). The following characters are permitted: a-z, A-Z, 0-9, and other special characters !@#\$%^&*()[]{}-_=+~` ;:","<>.,/?.
deliveryMethods	Array of strings unique Items Enum: "MAIL" "SMS" "WHATSAPP" "STUB" "PRINT" At least one delivery method.

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 /wifiNetworks/{wifiNetworkId}/guestUsers/{guestUserId} ▼

Request samples

Payload

Content type
application/json ▼

Copy Expand all Collapse all

```
{
  "disabled": false,
  "action": "regeneratePassword",
  "password": "string",
  "deliveryMethods": [
```

```
- deliveryMethods: {  
  "MAIL",  
  "PRINT"  
}  
}
```

Response samples

200

400

401

403

404

422

423

500

Content type

application/json

Copy

Expand all

Collapse all

```
{  
  "requestId": "string",  
  "response": {  
    "createdDate": 0,  
    "lastModified": 0,  
    "name": "string",  
    "disabled": false,  
    "notes": "string",  
    "email": "string",  
    "mobilePhoneNumber": "string",  
    "maxDevices": 3,  
    "macAddresses": [ ... ],  
    "ssid": "string",  
    "deliveryMethods": [ ... ],  
    "guestUserType": "GuestPass",  
    "expiration": { ... },  
    "password": "string",  
    "expirationDate": 0  
  }  
}
```