

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

200

400

401

403

404

422

423

500

Content type

application/json

```
{
  "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 string
required

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 Expand all Collapse all

```
{
  "name": "string",
  "content": {
    "welcomeText": "string",
    "welcomeColor": "string",
    "bgImage": "string",
    "bgImageChecksum": "string",
    "bgColor": "string",
    "welcomeSize": 0,
    "photo": "string",
    "photoChecksum": "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": "iVBORw0KGgoAAAANSUgAAAAUAAADCAIAAADUVFKvAAAAFk1EQVR4AWP4TwABAAAAcADfzEPFwAAAABJRUSI
```

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 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}/photos

Request samples

Payload

Content type

application/json

Copy

```
{
  "image": "iVBORw0KGgoAAAANSUhEUgAAAAUAAAADCAIAAADUVFKvAAAAFk1EQVR4AWP4TwABAAAAcADfzEPFwAAAABJRUSI
```

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.

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}/logos

Request samples

Payload

Content type

application/json

Copy

```
{
  "image": "iVB0Rw0KGgoAAAANSUgAAAAUAAADCAIAAADUVFKvAAAAFk1EQVR4AWP4TwABAAAAcADfzEPFwAAAABJRUSI"
}
```

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": "iVBORw0KGgoAAAANSUhEUgAAAAUAAAADCAIAAADUVFKvAAAAFk1EQVR4AWP4TwABAAAAcADfzEPFwAAAABJRUSI
```

Response samples

200

400

401

403

404

422

423

500

Content type

application/json

▼

Copy

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

Add Portal Service Profile

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.

REQUEST BODY SCHEMA: multipart/form-data required

file
required

string <binary>

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

201

400

401

403

404

422

423

500

Content type
application/json

Example
OperationResponseListGuestUserImportResponseV1

Copy Expand all Collapse all

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

Guest User Action

Guest user action for the guest user.

PATH PARAMETERS

→ **wifiNetworkId** string
required

REQUEST BODY SCHEMA: application/json **required**

action string
required 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

200

400

401

403

404

422

423

500

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

PATCH /wifiNetworks/{wifiNetworkId}/guestUsers/{guestUserId} ▾

Request samples

Payload

Content type

application/json ▾

Copy Expand all Collapse all

```
{
  "disabled": false,
  "action": "regeneratePassword",
  "password": "string",
  "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
  }
}
```