

DPSK Service (v0)

APIs for DPSK Service Template Management

Get Specific DPSK Pool Template

PATH PARAMETERS

 poolTemplateId	string
required	DPSK pool template id

Responses

- > 200 DPSK pool template
- > 404 DPSK pool template not found

GET /templates/dpskServices/{poolTemplateId}

Response samples

200404

Content type

application/vnd.ruckus.v1+json

Copy

```
{
  "id": "string",
  "name": "string",
  "passphraseFormat": "MOST_SECURED",
  "passphraseLength": 0,
  "policyDefaultAccess": true,
  "deviceCountLimit": 0,
  "expirationType": "SPECIFIED_DATE",
  "expirationOffset": 0,
  "expirationDate": "2019-08-24T14:15:22Z",
  "createdDate": "2019-08-24T14:15:22Z",
  "lastModifiedDate": "2019-08-24T14:15:22Z",
  "isReferenced": true,
  "networkCount": 0,
  "isEnforced": true,
  "identityId": "string",
  "identityGroupId": "string"
}
```

Update the DPSK Pool Template

PATH PARAMETERS

 poolTemplateId	string
required	DPSK pool template id

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

 name	string [0 .. 255] characters
---	--------------------------------

	required	
passphraseFormat	required	string Enum: "MOST_SECURED" "KEYBOARD_FRIENDLY" "NUMBERS_ONLY" Passphrase format.
passphraseLength	required	integer <int32> Generated passphrase length.
policyDefaultAccess		boolean
deviceCountLimit		integer <int32>
expirationType		string Enum: "SPECIFIED_DATE" "HOURS_AFTER_TIME" "DAYS_AFTER_TIME" "WEEKS_AFTER_TIME" "MONTHS_AFTER_TIME" "YEARS_AFTER_TIME" Expiration date rule.
expirationOffset		integer <int32> Date of expiration offset.
expirationDate		string <date-time> Expiration date of pool.
identityGroupId		string Linked identity group ID. Only editable for template.

Responses

— **202** The update request has been accepted and is in progress.

PUT

/templates/dpskServices/{poolTemplateId}

Request samples

Payload

Content type

application/vnd.ruckus.v1+json

Copy

```
{
  "name": "string",
  "passphraseFormat": "MOST_SECURED",
  "passphraseLength": 0,
  "policyDefaultAccess": true,
  "deviceCountLimit": 0,
  "expirationType": "SPECIFIED_DATE",
  "expirationOffset": 0,
  "expirationDate": "2019-08-24T14:15:22Z",
  "identityGroupId": "string"
}
```

Response samples

202

Content type

application/vnd.ruckus.v1+json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Delete the DPSK Pool Template

PATH PARAMETERS

poolTemplateId	string
required	DPSK pool template id

Responses

— 202 The delete request has been accepted and is in progress.

DELETE /templates/dpskServices/{poolTemplateId}

Response samples

202

Content type

application/vnd.ruckus.v1+json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Update the DPSK Pool Template

PATH PARAMETERS

poolTemplateId	string
required	DPSK pool template id

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

name	string [0 .. 255] characters
required	
passphraseFormat	string
required	Enum: "MOST_SECURED" "KEYBOARD_FRIENDLY" "NUMBERS_ONLY" Passphrase format.
passphraseLength	integer <int32>
required	Generated passphrase length.
policyDefaultAccess	boolean
deviceCountLimit	integer <int32>
expirationType	string
	Enum: "SPECIFIED_DATE" "HOURS_AFTER_TIME" "DAYS_AFTER_TIME" "WEEKS_AFTER_TIME" "MONTHS_AFTER_TIME" "YEARS_AFTER_TIME" Expiration date rule.

expirationOffset	integer <int32> Date of expiration offset.
expirationDate	string <date-time> Expiration date of pool.
identityGroupId	string Linked identity group ID. Only editable for template.

Responses

— 202 The update request has been accepted and is in progress.

PATCH /templates/dpskServices/{poolTemplateId}

Request samples

Payload

Content type
application/vnd.ruckus.v1+json

```
{
  "name": "string",
  "passphraseFormat": "MOST_SECURED",
  "passphraseLength": 0,
  "policyDefaultAccess": true,
  "deviceCountLimit": 0,
  "expirationType": "SPECIFIED_DATE",
  "expirationOffset": 0,
  "expirationDate": "2019-08-24T14:15:22Z",
  "identityGroupId": "string"
}
```

Copy

Response samples

202

Content type
application/vnd.ruckus.v1+json

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Copy

Create New DPSK Pool Template with Identity Group

PATH PARAMETERS

identityGroupId required	string Identity group id
-----------------------------	-----------------------------

REQUEST BODY SCHEMA: application/json
required

name required	string [0 .. 255] characters
------------------	--------------------------------

passphraseFormat required	string Enum: "MOST_SECURED" "KEYBOARD_FRIENDLY" "NUMBERS_ONLY" Passphrase format.
passphraseLength required	integer <int32> Generated passphrase length.
policyDefaultAccess	boolean
deviceCountLimit	integer <int32>
expirationType	string Enum: "SPECIFIED_DATE" "HOURS_AFTER_TIME" "DAYS_AFTER_TIME" "WEEKS_AFTER_TIME" "MONTHS_AFTER_TIME" "YEARS_AFTER_TIME" Expiration date rule.
expirationOffset	integer <int32> Date of expiration offset.
expirationDate	string <date-time> Expiration date of pool.
identityGroupId	string Linked identity group ID. Only editable for template.

Responses

- 202 DPSK pool created
- > 400 Invalid pool content

POST

/templates/identityGroups/{identityGroupId}/dpskServices

▼

Request samples

Payload

Content type

application/json

Copy

```
{
  "name": "string",
  "passphraseFormat": "MOST_SECURED",
  "passphraseLength": 0,
  "policyDefaultAccess": true,
  "deviceCountLimit": 0,
  "expirationType": "SPECIFIED_DATE",
  "expirationOffset": 0,
  "expirationDate": "2019-08-24T14:15:22Z",
  "identityGroupId": "string"
}
```

Response samples

202

400

Content type

application/json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Create New DPSK Pool Template

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

required

name	string	[0 .. 255] characters
passphraseFormat	string	Enum: "MOST_SECURED" "KEYBOARD_FRIENDLY" "NUMBERS_ONLY" Passphrase format.
passphraseLength	integer <int32>	Generated passphrase length.
policyDefaultAccess	boolean	
deviceCountLimit	integer <int32>	
expirationType	string	Enum: "SPECIFIED_DATE" "HOURS_AFTER_TIME" "DAYS_AFTER_TIME" "WEEKS_AFTER_TIME" "MONTHS_AFTER_TIME" "YEARS_AFTER_TIME" Expiration date rule.
expirationOffset	integer <int32>	Date of expiration offset.
expirationDate	string <date-time>	Expiration date of pool.
identityGroupId	string	Linked identity group ID. Only editable for template.

Responses

— 202 DPSK pool template created

> 400 Invalid pool content

POST /templates/dpskServices

Request samples

Payload

Content type

application/vnd.ruckus.v1+json

Copy

```
{
  "name": "string",

```

```
"passphraseFormat": "MOST_SECURED",
"passphraseLength": 0,
"policyDefaultAccess": true,
"deviceCountLimit": 0,
"expirationType": "SPECIFIED_DATE",
"expirationOffset": 0,
"expirationDate": "2019-08-24T14:15:22Z",
"identityGroupId": "string"
}
```

Response samples

202

400

Content type

application/vnd.ruckus.v1+json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Clone the DPSK Pool Template

PATH PARAMETERS

poolTemplateId string
required DPSK pool template id

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

name string [0 .. 255] characters
required

Responses

— 202 DPSK pool template cloned

> 400 Invalid content

POST /templates/dpskServices/{poolTemplateId}/cloneSettings

Request samples

Payload

Content type

application/vnd.ruckus.v1+json

Copy

```
{
  "name": "string"
}
```

Response samples

Response samples

202 400

Content type

application/vnd.ruckus.v1+json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Search for DPSK Pool Templates Matching Search String in Paged Result

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

fields	Array of strings
page	integer <int32>
pageSize	integer <int32>
sortField	string
sortOrder	string Enum: "ASC" "DESC"
searchTargetFields	Array of strings
searchString	string
filters >	object (DpskPoolFilters)

Responses

> 200 DPSK pool templates

POST /templates/dpskServices/query

Request samples

Payload

Content type

application/vnd.ruckus.v1+json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "page": 0,
  "pageSize": 0,
  "sortField": "string",
  "sortOrder": "ASC",
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
```

```
{
  "id": "string",
  "name": "string",
  "passphraseFormat": "MOST_SECURED",
  "passphraseLength": 0,
```

```
"policyDefaultAccess": true,
"deviceCountLimit": 0,
"expirationType": "SPECIFIED_DATE",
"expirationOffset": 0,
"expirationDate": "2019-08-24T14:15:22Z",
"createdDate": "2019-08-24T14:15:22Z",
"lastModifiedDate": "2019-08-24T14:15:22Z",
"isReferenced": true,
"networkCount": 0,
"isEnforced": true,
"identityId": "string",
"identityGroupId": "string"
}
```

APIs for DPSK Service Management

Get Specific DPSK Pool

PATH PARAMETERS

 poolId	string
required	DPSK pool id

Responses

> **200** DPSK pool

> **404** DPSK pool not found

GET /dpskServices/{poolId}

Response samples

200

404

Content type

application/vnd.ruckus.v2+json

Copy

```
{
  "id": "string",
  "name": "string",
  "passphraseFormat": "MOST_SECURED",
  "passphraseLength": 0,
  "policyDefaultAccess": true,
  "deviceCountLimit": 0,
  "expirationType": "SPECIFIED_DATE",
  "expirationOffset": 0,
  "expirationDate": "2019-08-24T14:15:22Z",
  "createdDate": "2019-08-24T14:15:22Z",
  "lastModifiedDate": "2019-08-24T14:15:22Z",
  "isReferenced": true,
  "networkCount": 0,
  "isEnforced": true,
  "identityId": "string",
  "identityGroupId": "string"
}
```

Update the DPSK Pool

PATH PARAMETERS

poolId required	string DPSK pool id
---------------------------------------	------------------------

REQUEST BODY SCHEMA: application/vnd.ruckus.v2+json

required

name required	string [0 .. 255] characters
passphraseFormat required	string Enum: "MOST_SECURED" "KEYBOARD_FRIENDLY" "NUMBERS_ONLY" Passphrase format.
passphraseLength required	integer <int32> Generated passphrase length.
policyDefaultAccess	boolean
deviceCountLimit	integer <int32>
expirationType	string Enum: "SPECIFIED_DATE" "HOURS_AFTER_TIME" "DAYS_AFTER_TIME" "WEEKS_AFTER_TIME" "MONTHS_AFTER_TIME" "YEARS_AFTER_TIME" Expiration date rule.
expirationOffset	integer <int32> Date of expiration offset.
expirationDate	string <date-time> Expiration date of pool.
identityGroupId	string Linked identity group ID. Only editable for template.

Responses

— 202 The update request has been accepted and is in progress.

PUT

/dpskServices/{poolId}

Request samples

Payload

Content type

application/vnd.ruckus.v2+json

Copy

```
{
  "name": "string",
  "passphraseFormat": "MOST_SECURED",
  "passphraseLength": 0,
  "policyDefaultAccess": true,
  "deviceCountLimit": 0,
  "expirationType": "SPECIFIED_DATE",
  "expirationOffset": 0,
  "expirationDate": "2019-08-24T14:15:22Z",
  "identityGroupId": "string"
```

identityGroupId : string

}

Response samples

202

Content type

application/vnd.ruckus.v2+json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Delete the DPSK Pool

PATH PARAMETERS

poolId
required string

Responses

— 202 The delete request has been accepted and is in progress.

DELETE /dpskServices/{poolId}

Response samples

202

Content type

application/vnd.ruckus.v2+json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Update the DPSK Pool

PATH PARAMETERS

poolId
required string
DPSK pool id

REQUEST BODY SCHEMA: application/vnd.ruckus.v2+json
required

name
required string [0 .. 255] characters

passphraseFormat
required string
Enum: "MOST_SECURED" "KEYBOARD_FRIENDLY" "NUMBERS_ONLY"
Passphrase format.

passphraseLength
required integer <int32>
Generated passphrase length.

policyDefaultAccess	boolean
deviceCountLimit	integer <int32>
expirationType	string Enum: "SPECIFIED_DATE" "HOURS_AFTER_TIME" "DAYS_AFTER_TIME" "WEEKS_AFTER_TIME" "MONTHS_AFTER_TIME" "YEARS_AFTER_TIME" Expiration date rule.
expirationOffset	integer <int32> Date of expiration offset.
expirationDate	string <date-time> Expiration date of pool.
identityGroupId	string Linked identity group ID. Only editable for template.

Responses

— 202 The update request has been accepted and is in progress.

PATCH /dpskServices/{poolId}

Request samples

Payload

Content type

application/vnd.ruckus.v2+json

Copy

```
{
  "name": "string",
  "passphraseFormat": "MOST_SECURED",
  "passphraseLength": 0,
  "policyDefaultAccess": true,
  "deviceCountLimit": 0,
  "expirationType": "SPECIFIED_DATE",
  "expirationOffset": 0,
  "expirationDate": "2019-08-24T14:15:22Z",
  "identityGroupId": "string"
}
```

Response samples

202

Content type

application/vnd.ruckus.v2+json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Update Policy Set for a DPSK Pool

poolId required	string DPSK passphrase id
policySetId required	string Policy set id

Responses

— 202 The update request has been accepted and is in progress

PUT /dpskServices/{poolId}/policySets/{policySetId}

Response samples

202

Content type

application/json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Remove Policy Set from a DPSK Pool

PATH PARAMETERS

poolId required	string DPSK passphrase id
policySetId required	string Policy set id

Responses

— 202 The update request has been accepted and is in progress

DELETE /dpskServices/{poolId}/policySets/{policySetId}

Response samples

202

Content type

application/json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Create New DPSK Pool

PATH PARAMETERS

identityGroupId required	string Identity group id
REQUEST BODY SCHEMA: application/json	
required	
name required	string [0 .. 255] characters
passphraseFormat required	string Enum: "MOST_SECURED" "KEYBOARD_FRIENDLY" "NUMBERS_ONLY" Passphrase format.
passphraseLength required	integer <int32> Generated passphrase length.
policyDefaultAccess	boolean
deviceCountLimit	integer <int32>
expirationType	string Enum: "SPECIFIED_DATE" "HOURS_AFTER_TIME" "DAYS_AFTER_TIME" "WEEKS_AFTER_TIME" "MONTHS_AFTER_TIME" "YEARS_AFTER_TIME" Expiration date rule.
expirationOffset	integer <int32> Date of expiration offset.
expirationDate	string <date-time> Expiration date of pool.
identityGroupId	string Linked identity group ID. Only editable for template.

Responses

- 202 DPSK pool created
- > 400 Invalid pool content

POST /identityGroups/{identityGroupId}/dpskServices

Request samples

Payload

Content type
application/json

Copy

```
{
  "name": "string",
  "passphraseFormat": "MOST_SECURED",
  "passphraseLength": 0,
  "policyDefaultAccess": true,
  "deviceCountLimit": 0,
  "expirationType": "SPECIFIED_DATE",
  "expirationOffset": 0,
  "expirationDate": "2019-08-24T14:15:22Z",
  "identityGroupId": "string"
}
```

Response samples

202

400

Content type

application/json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Search for DPSK Pools Matching Search String in Paged Result

REQUEST BODY SCHEMA: application/vnd.ruckus.v2+json

required

fields	Array of strings
page	integer <int32>
pageSize	integer <int32>
sortField	string
sortOrder	string Enum: "ASC" "DESC"
searchTargetFields	Array of strings
searchString	string
filters >	object (DpskPoolFilters)

Responses

> 200 DPSK pools

POST /dpskServices/query

Request samples

Payload

Content type

application/vnd.ruckus.v2+json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "page": 0,
  "pageSize": 0,
  "sortField": "string",
  "sortOrder": "ASC",
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string"
}
```

```
searchString : string ,
- "filters": {
  + "passphraseFormat": [ ... ],
  "isEnforced": true
}
}
```

Response samples

200

Content type

application/vnd.ruckus.v2+json

Copy Expand all Collapse all

```
{
- "fields": [
  "string"
],
"totalCount": 0,
"totalPages": 0,
"page": 0,
- "data": [
  + { ... }
]
}
```

APIs for DPSK Passphrase Management

Get Specific DPSK Passphrase

PATH PARAMETERS

poolId required	string DPSK pool id
id required	string DPSK passphrase id

Responses

> **200** DPSK passphrase

— **404** DPSK passphrase not found

GET /dpskServices/{poolId}/passphrases/{id}

Response samples

200

Content type

application/vnd.ruckus.v2+json

Copy Expand all Collapse all

```
{
  "id": "string",
  "passphrase": "stringst",
}
```

```
"username": "string",
"vlanId": 0,
"numberOfDevices": 0,
"createdDate": "2019-08-24T14:15:22Z",
"lastModifiedDate": "2019-08-24T14:15:22Z",
"expirationDate": "2019-08-24T14:15:22Z",
"email": "abc@email.com",
"phoneNumber": "string",
"revocationDate": "2019-08-24T14:15:22Z",
"revocationReason": "string",
- "devices": [
  + { ... }
],
"isReferenced": true
}
```

Update Specific DPSK Passphrase

PATH PARAMETERS

poolId required	string DPSK pool id
id required	string DPSK passphrase id

REQUEST BODY SCHEMA: application/vnd.ruckus.v2+json

required

passphrase	string [8 .. 63] characters The actual passphrase.
username	string Username for the passphrase.
vlanId	integer <int32> VLAN associated with passphrase.
numberOfDevices	integer <int32> Number of devices. Must be between 1 and 50. Inputs outside this range will be adjusted.
expirationDate	string <date-time> Expiration date of passphrase.
email	string [0 .. 255] characters ^[\w!#\$%&'*/+=?`{ }~^-]+(?:\.([\w!#\$%&'*/+=?`{ }~^-]+) \s)+\$ Show pattern Email associated with passphrase.
phoneNumber	string Phone associated with passphrase.
revocationReason	string Reason for revocation of passphrase.

Responses

— 202 The passphrase update request is in progress

PUT /dpskServices/{poolId}/passphrases/{id}

Request samples

Download

```
{
  "passphrase": "stringst",
  "username": "string",
  "vlanId": 0,
  "numberOfDevices": 0,
  "expirationDate": "2019-08-24T14:15:22Z",
  "email": "abc@email.com",
  "phoneNumber": "string",
  "revocationReason": "string"
}
```

202

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Update an entity partially with provided attributes. Only the attributes provided in the request body will be updated.

poolId	string
required	DPSK pool id
id	string
required	DPSK passphrase id

passphrase	string [8 .. 63] characters The actual passphrase.
username	string Username for the passphrase.
vlanId	integer <int32> VLAN associated with passphrase.
numberOfDevices	integer <int32> Number of devices. Must be between 1 and 50. Inputs outside this range will be adjusted.
expirationDate	string <date-time> Expiration date of passphrase.
email	string [0 .. 255] characters ^[\\w!#\$%&'*/+=?`{ }~^- ]+(?:\\. [\\w!#\$%&'*/+=?`{ }... Show pattern Email associated with passphrase.

phoneNumber	string Phone associated with passphrase.
revocationReason	string Reason for revocation of passphrase.

Responses

— 202 The passphrase update request is in progress

PATCH

/dpskServices/{poolId}/passphrases/{id}

▼

Request samples

Payload

Content type

application/vnd.ruckus.v2+json

▼

Copy

```
{
  "passphrase": "stringst",
  "username": "string",
  "vlanId": 0,
  "numberOfDevices": 0,
  "expirationDate": "2019-08-24T14:15:22Z",
  "email": "abc@email.com",
  "phoneNumber": "string",
  "revocationReason": "string"
}
```

Response samples

202

Content type

application/vnd.ruckus.v2+json

▼

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Get Passphrase

PATH PARAMETERS	
poolId required	string DPSK pool id
QUERY PARAMETERS	
page	integer >= 0 Default: 0 Zero-based page index (0..N)
size	integer >= 1 Default: 20

sort	The size of the page to be returned
	Array of strings Sorting criteria in the format: property,(asc desc). Default sort order is ascending. Multiple sort criteria are supported.

Responses

> 200 Passphrases

GET /dpskServices/{poolId}/passphrases

Response samples

200

Content type
application/vnd.ruckus.v2+json

Copy Expand all Collapse all

```
{
  "totalElements": 0,
  "totalPages": 0,
  "size": 0,
  "content": [
    {}
  ],
  "number": 0,
  "sort": {
    "empty": true,
    "sorted": true,
    "unsorted": true
  },
  "pageable": {
    "offset": 0,
    "sort": { ... },
    "paged": true,
    "pageNumber": 0,
    "pageSize": 0,
    "unpaged": true
  },
  "first": true,
  "last": true,
  "numberOfElements": 0,
  "empty": true
}
```

Create DPSK Passphrase

PATH PARAMETERS	
poolId required	string DPSK pool id
REQUEST BODY SCHEMA: application/vnd.ruckus.v2+json required	

passphrase	string [8 .. 63] characters Actual passphrase.
username	string The username for passphrase.
length	integer <int32> [8 .. 63] Passphrase length
vlanId	integer <int32> The VLAN for passphrase.
mac	string ^\$ ^([0-9A-Fa-f]{2}[:-]){5}([0-9A-Fa-f]{2})\$... Show pattern The mac for passphrase.
numberOfPassphrases	integer <int32> Passphrase limit.
numberOfDevices	integer <int32> Number of devices. Must be between 1 and 50. Inputs outside this range will be adjusted.
expiration	string Enum: "UNLIMITED" "ONE_DAY" "TWO_DAYS" "ONE_WEEK" "TWO_WEEKS" "ONE_MONTH" "SIX_MONTHS" "ONE_YEAR" "TWO_YEARS" The expiration for passphrase.
numberOfDevicesType	string Enum: "UNLIMITED" "LIMITED" Number of devices type.
format	string Enum: "MOST_SECURED" "KEYBOARD_FRIENDLY" "NUMBERS_ONLY" The format for passphrase.
expirationDate	string <date-time> The expiration for passphrase.
email	string [0 .. 255] characters ^(?:[\\w!#\$%&'*/+=?`{ }~^-]+(?:?:\\. [\\w!#\$%&'*/+=... Show pattern The email for passphrase.
phoneNumber	string The number for passphrase.
vxlanId	integer <int32>

Responses

- > 202 Create DPSK passphrase(s) accepted
- > 400 Invalid content supplied

POST /dpskServices/{poolId}/passphrases

Request samples

Payload

Content type

application/vnd.ruckus.v2+json

{

"passphrase": "stringst"

Copy

```
    "passphrase": "string",
    "username": "string",
    "length": 8,
    "vlanId": 0,
    "mac": "11:22:33:44:55:66",
    "numberOfPassphrases": 0,
    "numberOfDevices": 0,
    "expiration": "UNLIMITED",
    "numberOfDevicesType": "UNLIMITED",
    "format": "MOST_SECURED",
    "expirationDate": "2019-08-24T14:15:22Z",
    "email": "abc@email.com",
    "phoneNumber": "string",
    "vxlanId": 0
  }
}
```

Response samples

202

400

Content type

application/vnd.ruckus.v2+json

Copy

"string"

Delete Passphrase

PATH PARAMETERS

 poolId string
required DPSK pool id

REQUEST BODY SCHEMA: application/vnd.ruckus.v2+json 
required

Array [
 string
]

Responses

— 202 The passphrase(s) delete request is in progress

DELETE /dpskServices/{poolId}/passphrases 

Request samples

Payload

Content type

application/vnd.ruckus.v2+json

Copy

```
[
  "string"
]
```

Response samples

202

Content type

application/vnd.ruckus.v2+json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Update Specific DPSK Passphrases

Update entities partially with provided attributes. Only the attributes provided in the request body will be updated.

PATH PARAMETERS

poolId

required

string

DPSK pool id

REQUEST BODY SCHEMA: application/vnd.ruckus.v2+json required

ids

required

Array of strings [1 .. 2147483647] items

The passphrase IDs to be changed.

changes >

required

object

Changes to be applied to the passphrases.

Responses

— 202 DPSK passphrases updated

PATCH /dpskServices/{poolId}/passphrases

Request samples

Payload

Content type

application/vnd.ruckus.v2+json

Copy Expand all Collapse all

```
{
  - "ids": [
    - "string"
  ],
  - "changes": {
    "passphrase": "stringst",
    "username": "string",
    "vlanId": 0,
    "numberOfDevices": 0,
    "expirationDate": "2019-08-24T14:15:22Z",
    "email": "abc@email.com",
    "phoneNumber": "string",
    "revocationReason": "string"
  }
}
```

Response samples

202

Content type

application/vnd.ruckus.v2+json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Query Passphrases for Specified Pool

PATH PARAMETERS

poolId	string
required	

REQUEST BODY SCHEMA: application/vnd.ruckus.v2+json required

fields	Array of strings
page	integer <int32>
pageSize	integer <int32>
sortField	string
sortOrder	string Enum: "ASC" "DESC"
searchTargetFields	Array of strings
searchString	string
filters >	object (DpskPassphraseFilters)

Responses

> 200 Passphrases

POST /dpskServices/{poolId}/passphrases/query

Request samples

Payload

Content type

application/vnd.ruckus.v2+json

Copy Expand all Collapse all

```
{
  "fields": [
    "string"
  ],
  "page": 0,
  "pageSize": 0,
  "sortField": "string",

```

```
    "sortOrder": "ASC",
  - "searchTargetFields": [
      "string"
    ],
  "searchString": "string",
  - "filters": {
      + "networkId": [ ... ],
      + "vlanId": [ ... ],
      + "passphrase": [ ... ],
      + "mac": [ ... ],
      + "username": [ ... ],
      + "email": [ ... ],
      + "phoneNumber": [ ... ],
      + "status": [ ... ]
    }
}
```

Response samples

200

Content type

application/vnd.ruckus.v2+json

Copy Expand all Collapse all

```
{
  - "fields": [
      "string"
    ],
  "totalCount": 0,
  "totalPages": 0,
  "page": 0,
  - "data": [
      + { ... }
    ]
}
```

DPSK Passphrase to CSV

PATH PARAMETERS

 poolId	string
required	

QUERY PARAMETERS

 timezone	string
	Default: "UTC"
	If specified, the timezone will be used for date values. Default value is UTC.
 date-format	string
	Default: "dd/MM/yyyy HH:mm"
	Format will be applied for date values. Default value is "dd/MM/yyyy HH:mm"

REQUEST BODY SCHEMA: application/json required

 fields	Array of strings
 page	integer <int32>
 pageSize	integer <int32>

sortField	string
sortOrder	string Enum: "ASC" "DESC"
searchTargetFields	Array of strings
searchString	string
filters >	object (DpskPassphraseFilters)

Responses

- 200 Exported passphrases
- 400 Invalid timezone or date format supplied

POST /dpskServices/{poolId}/passphrases/query/csvFiles

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "page": 0,
  "pageSize": 0,
  "sortField": "string",
  "sortOrder": "ASC",
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "networkId": [ ... ],
    + "vlanId": [ ... ],
    + "passphrase": [ ... ],
    + "mac": [ ... ],
    + "username": [ ... ],
    + "email": [ ... ],
    + "phoneNumber": [ ... ],
    + "status": [ ... ]
  }
}
```

Import Passphrase from CSV

PATH PARAMETERS	
poolId required	string
QUERY PARAMETERS	

usernamePrefix	string
REQUEST BODY SCHEMA: multipart/form-data	
file required	string <binary>

Responses

> **200** Passphrases

POST /dpskServices/{poolId}/passphrases/csvFiles

Response samples

200

Content type

application/vnd.ruckus.v1+json

Copy

"string"

APIs for DPSK Passphrase Device Management

Get Devices for a Specific Passphrase

PATH PARAMETERS

passphraseId required	string DPSK passphrase id
poolId required	string DPSK pool id

Responses

> **200** Get Passphrase Devices

— **404** DPSK passphrase not found

GET /dpskServices/{poolId}/passphrases/{passphraseId}/devices

Response samples

200

Content type

application/vnd.ruckus.v2+json

Copy

```
{
  "mac": "string",
  "lastConnectedNetwork": "string",
  "lastConnectedNetworkId": "string",
  "lastConnectedTime": "2019-08-24T14:15:22Z",
  "deviceConnectivity": "string"
```

```
"deviceConnectivity": "string",
"devicePassphrase": "string",
"lastConnected": "2019-08-24T14:15:22Z",
"online": true
}
```

Create Devices for a Specific Passphrase

PATH PARAMETERS

passphraseId	string
required	DPSK passphrase ID
poolId	string
required	DPSK pool ID

REQUEST BODY SCHEMA: application/vnd.ruckus.v2+json

required

```
Array [
  string
]
```

Responses

— 202 The request to create devices for the specified passphrase has been accepted.

POST /dpskServices/{poolId}/passphrases/{passphraseId}/devices

Request samples

Payload

Content type

application/vnd.ruckus.v2+json

Copy

```
[
  "00:11:22:33:44:55",
  "00:11:22:33:44:56"
]
```

Response samples

202

Content type

application/vnd.ruckus.v2+json

Copy

```
{
  "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}
```

Delete Devices Associated with a Specific Passphrase

PATH PARAMETERS

|

passphraseId required	string DPSK passphrase ID
poolId required	string DPSK pool ID

REQUEST BODY SCHEMA: application/vnd.ruckus.v2+json ▼
required

Array [
 string
]

Responses

— 202 The request to delete devices associated with the specified passphrase has been accepted.

DELETE

/dpskServices/{poolId}/passphrases/{passphraseId}/devices

▼

Request samples

Payload

Content type

application/vnd.ruckus.v2+json

▼

Copy

[
 "00:11:22:33:44:55",
 "00:11:22:33:44:56"
]

Response samples

202

Content type

application/vnd.ruckus.v2+json

▼

Copy

{
 "requestId": "b3d3a0a0-0b1a-4b1a-9b0a-0b1a0b1a0b1a"
}