

Manage Entitlements API (0.2.0)

E-mail: TBD@ruckuswireless.com

The Manage Entitlements API provides endpoints to manage entitlements. You can use this API to retrieve detailed information about entitlements, usage statistics, available licenses, and expired licenses. This API helps you effectively manage your entitlements and make informed decisions about licensing. Assignments API manage entitlement assignment. You can retrieve a list of assignments, create new assignments, update existing ones, and delete individual assignments.

[Ruckus Network Technical Documents](#)

Entitlement

Endpoints for Managing Entitlements

Get Entitlements Deprecated

Get the list of device entitlements. Please note that this API will be retired on 04/2024 and will be fully removed no earlier than 10/2024. For updated functionality, refer to '/entitlements/query'

QUERY PARAMETERS

type	string Enum: "UNASSIGNED_DEVICE_TYPE" "WIFI" "LTE" "SWITCH" "ANALYTICS" "RWG" "EDGE" "VIRTUAL_EDGE" "APSW" "EDGE_SECS" "EDGE_SECL" "SLTN_PIN_FOR_IDENTITY" "SLTN_TOKEN" "SLTN_PMS_INTEGRATION" Filter by device type (optional). If device agnostic sku feature is enabled, all device types will be treated as APSW except ANALYTICS.
licenseType	string Enum: "UNKNOWN" "APSW" "URLF" "EDGE_SECS" "EDGE_SECL" "SLTN_TOKEN" Filter by license type (optional)

Responses

> **200** Returns the entitlements.

> **404** This tenant does not exist.

> **417** Entitlement ID is missing.

— **500** Internal Server Error

GET /entitlements

Response samples

200

404

417

Content type

application/json

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```
[
  {
    "id": "string",
    "createdDate": "2019-08-24T14:15:22Z",
```

```

    "updatedAt": "2019-08-24T14:15:22Z",
    "externalId": "string",
    "deviceType": "UNASSIGNED_DEVICE_TYPE",
    "effectiveDate": "2019-08-24T14:15:22Z",
    "expirationDate": "2019-08-24T14:15:22Z",
    "quantity": 0,
    "sku": "string",
    "licenseName": "string",
    "licenseDesc": "string",
    "emailStage": "string",
    "deviceSubType": "string",
    "alm": true,
    "almLicenseType": "UNKNOWN",
    "almActivationId": "string",
    "almSoEntQuantity": 0,
    "almUsedQuantity": 0,
    "extendedLicensesAssignment": true,
    "r1Sku": true,
    "tempLicense": true,
    "assignedLicense": true,
    "historical": true,
    "graceEndDate": "2019-08-24T14:15:22Z",
    "parentId": "string"
  }
}

```

Get Entitlement Summaries Deprecated

Get summaries of the device entitlements. Please note that this API will be retired on 4/2024 and will be fully removed no earlier than 10/2024. For updated functionality, refer to '/entitlements/utilizations/query'.

QUERY PARAMETERS

refresh	boolean
type	string Enum: "UNASSIGNED_DEVICE_TYPE" "WIFI" "LTE" "SWITCH" "ANALYTICS" "RWG" "EDGE" "VIRTUAL_EDGE" "APSW" "EDGE_SECS" "EDGE_SECL" "SLTN_PIN_FOR_IDENTITY" "SLTN_TOKEN" "SLTN_PMS_INTEGRATION" Filter by device type (optional). If device agnostic sku feature is enabled, all device types will be treated as APSW except ANALYTICS.
licenseType	string Enum: "UNKNOWN" "APSW" "URLF" "EDGE_SECS" "EDGE_SECL" "SLTN_TOKEN" Filter by license type (optional)

Responses

> 200

Returns the entitlement summary. The response is actual in case when the refresh request parameter value is false

> 202

Returns Use activity link in the Location header to track the refresh status. The response is actual in case when the refresh request parameter value is true

> **404** This tenant does not exist.

> **417** This tenant does not have Entitlement ID.

— **500** Internal Server Error

GET /entitlements/summaries

Response samples

200

202

404

417

Content type

application/json

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```
{
  - "entitlements": [
    + { ... }
  ],
  - "summary": [
    + { ... }
  ],
  - "banners": [
    + { ... }
  ]
}
```

Get Banners Deprecated

Retrieve entitlement banner data. Banners provide information about entitlements that are either near their expiry or have expired. Please note that this API will be retired on 4/2024 and will be fully removed no earlier than 10/2024. For updated functionality, refer to '/entitlements/banners/query'.

QUERY PARAMETERS

type

string

Enum: "UNASSIGNED_DEVICE_TYPE" "WIFI" "LTE" "SWITCH" "ANALYTICS" "RWG" "EDGE" "VIRTUAL_EDGE" "APSW" "EDGE_SECS" "EDGE_SECL" "SLTN_PIN_FOR_IDENTITY" "SLTN_TOKEN" "SLTN_PMS_INTEGRATION"

Filter by device type (Optional). If device agnostic sku feature is enabled, all device types will be treated as APSW except ANALYTICS.

licenseType

string

Enum: "UNKNOWN" "APSW" "URLF" "EDGE_SECS" "EDGE_SECL" "SLTN_TOKEN"

Filter by license type (optional)

Responses

> **200** OK

— **500** Internal Server Error

GET /banners

Response samples

200

Content type

application/json

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```
[
  - {
    "type": "INITIAL",
    "alm": true,
    + "almExtraInfo": { ... },
    "multipleLicense": true,
    "effectDate": "2019-08-24T14:15:22Z",
    "effectDays": 0,
    "deviceCount": 0,
    "deviceType": "UNASSIGNED_DEVICE_TYPE",
    "licenseType": "UNKNOWN",
    "deviceSubType": "string",
    "totalRALicense": 0,
    "totalActiveDevices": 0
  }
]
```