# Manage Entitlements API (0.2.0)

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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 assignments. You can retrieve a list of assignments, create new assignments, update existing ones, and delete individual assignments.

### **Ruckus Network Technical Documents**

## Entitlement

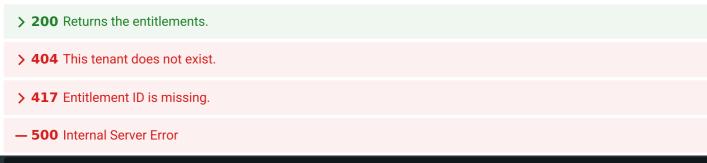
**Endpoints for Managing Entitlements** 

# 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'

# 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. I licenseType string Enum: "UNKNOWN" "APSW" "URLF" "EDGE\_SECS" "EDGE\_SECL" "SLTN\_TOKEN" Filter by license type (optional)

# Responses





```
"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

```
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

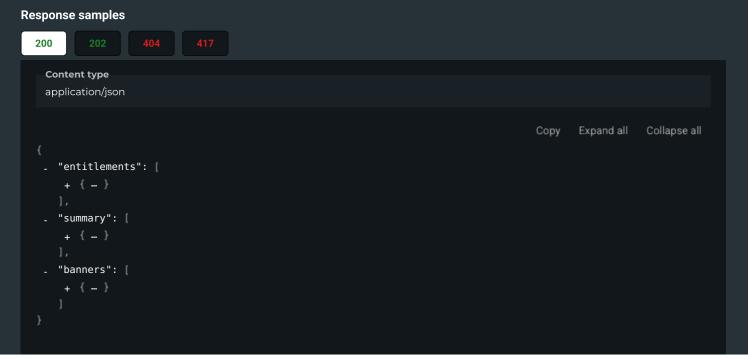
### > 200

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 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

CET /banners 

Response samples

200

Content type
application/json

Copy Expand all Collapse all

[
    "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
}
```