

# Current Utilization API

 This page refers to functionality that has been removed from License Statistics. This information no longer applies to License Statistics v6.3 and newer.

The Current Utilization endpoint delivers license usage metrics specific to the [Current Utilization report](#).

## Obtaining information about current feature utilization

You can easily fetch metrics about current feature usage for a given feature by sending the following HTTP request.

```
GET /api/v1/report/current-utilization/${returnType}
```

where \$ indicates a variable value that you can replace with a value that best suits your needs. The possible parameters are described below.

| Parameter               | Required | Type    | Description                                                                    |
|-------------------------|----------|---------|--------------------------------------------------------------------------------|
| \${returnType}          | Yes      | string  | Standard format option. See <a href="#">Making an API request</a> for details. |
| standard report options | No       | various | See <a href="#">Making an API request</a> for details.                         |

### Response

On success, this report will contain one row for each **feature** or **feature composite** (cumulative feature in license server group), that currently is used on any license server. Each row consists of the following columns.

| Column | Full name         | Type           | Description                                                                                                                                                                                                               | Visible by default in export |
|--------|-------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| fid    | Feature ID        | integer        | Internal License Statistics identification of the feature or feature composite.                                                                                                                                           | ✓ Yes                        |
| fns    | Feature Name      | string         | Name of the feature or feature composite.                                                                                                                                                                                 | ✓ Yes                        |
| ft     | Total             | integer/string | Total amount of licenses for feature or sum of totals of all features in composite.<br>May be "Unknown" or "Unlimited."                                                                                                   | ✓ Yes                        |
| ftype  | Feature Type      | enumeration    | Type of the feature or feature composite. See <a href="#">feature type descriptions</a> for further details.                                                                                                              | ✓ Yes                        |
| fu     | Used              | integer        | Amount of used licenses for feature or cumulative amount of used licenses for feature composite.                                                                                                                          | ✓ Yes                        |
| futil  | Utilization       | decimal        | Percentage of used licenses (used/total).                                                                                                                                                                                 | ✓ Yes                        |
| fv     | Feature Version   | string         | Version of the feature or feature composite.                                                                                                                                                                              | ✓ Yes                        |
| ig     | Is Group          | boolean        | True if row represents feature composite, false for single feature. For information about groups, see <a href="#">License server groups</a> .                                                                             | ✓ Yes                        |
| lsid   | License Server ID | integer        | Internal License Statistics identification of: <ul style="list-style-type: none"><li>• for feature, license server hosting the feature.</li><li>• for feature composite, license server group of the composite.</li></ul> | ✓ Yes                        |
| lsn    | License Server    | string         | Name of license server or license server group.                                                                                                                                                                           | ✓ Yes                        |
| vn     | Vendor            | string         | Vendor of license server or license server group.                                                                                                                                                                         | ✓ Yes                        |

### Example

The following example shows a command that downloads the current utilization report in CSV format.

```
curl -H "X-Auth-token: token" "http://yourdomain/api/v1/report/current-utilization/csv"
```