Current Feature Usage 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 Feature Usage endpoint delivers license usage metrics specific to the Current Feature Usage, allowing you to monitor statistics for the currently selected feature on the license server of your choosing.

Obtaining information about current feature usage

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

```
GET /api/v1/report/feature/${featureId}/current-usage/${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
${featureId}	Yes	integer	Internal LicStat identification of the feature for which you want to view current usage.
${returnType}	Yes	string	Standard format option. See Making an API request for details.
standard report options	No	various	See Making an API request for details.

Response

On success, the report will contain one row for each **license session** for a specified feature. Each row consists of the following columns.

Column	Full name	Type	Description	Visible by default in export
uid	User Id	integer	Internal License Statistics identification of user that checked out licenses.	No
un	User	string	Name of user that checked out licenses.	Yes
hn	Host	string	Name of host where licenses were checked out to.	Yes
lus	Used	integer	Total number of licenses used by user on host.	Yes
lco	Checked Out	date and time	Date when licenses were checked out.	Yes
tu	Time Used	string	How long the licenses have been in use. Note that you cannot filter on this field.	Yes
lbe	Borrow Expiration	date and time	Borrow expiration date. Returns an empty string if not applicable.	Yes
uil	User is from LDAP	boolean	Indicates whether user details have been imported from an LDAP directory. Note that you cannot filter and order data by this field.	Unavailable

Note that the order in the table is the default order of the columns in the exported file.

Example

Say you would like to download data in a CSV file about current feature usage for feature "1". To generate this data set, enter a command similar to the following.

```
curl -H "X-Auth-token: token" "http://yourdomain/api/v1/report/feature/1/current-usage/csv"
```

Obtaining information about feature usage during given day

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

```
GET /api/v1/report/feature/${featureId}/usage/chart/json?day=${YYYY-MM-DD}
```

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
${featureId}	Yes	integer	Internal License Statistics identification of the feature for which you want to get data.
day	No	date	Indicates day for which you want to gather data. If not provided, it defaults to today.

This report supports only JSON format.

Response

On success, this report will contain one row for each **5-minute-long period** with usage statistic for the specified feature throughout the period.

Periods are from midnight, each 5 minutes (00:00-00:05, 00:05-00:10, 00:10-0:15, ...).

Each row consists of the following columns:

Column	Full name	Type	Description
fid	Feature ID	integer	Return specified feature ID from request.
lud	Period Start	date and time	Beginning of the period.
ltc	Total	integer	Total number of licenses available for feature in the period.
lumax	Max Used	integer	Maximum amount of used licenses during the period.
lbmax	Max Borrowed	integer	Maximum amount of borrowed licenses during the period.