

# User Hosts List 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 User Hosts List endpoint delivers license usage metrics specific to the [Realtime Users Count](#) report, namely "User history for last 14 days"; that is, a list of all user-on-host pairs using a license on all realtime servers over a given time period.

## Obtaining information about user hosts

You can easily list user-on-host pairs by sending the following HTTP request.

```
GET /api/v1/report/features/user-history/user-hosts/${returnType}?sd=${YYYY-MM-DD}&ed=${YYYY-MM-DD}&(additional parameters, as needed)
```

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.
sd	Yes	date	Specifies the start date for which the report will be generated.
ed	Yes	date	Specifies the end date for which the report will be generated.
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 user** that used any license in the specified time range and **each host** on which the license was used. 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.	✓ Yes
un	User	string	Name of the user that checked out licenses.	✓ Yes
hn	Host	string	The host where the user checked out licenses.	✓ Yes
uil	User is from LDAP	boolean	Indicates whether user details have been imported from an <a href="#">LDAP directory</a> . 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

The following example shows a command that downloads data in CSV format about user-on-host pairs that were using licenses for 2019-01-01 through 2019-01-14.

```
curl -H "X-Auth-token: token" "http://yourdomain/api/v1/report/features/user-history/user-hosts/csv?sd=2019-01-01&ed=2019-01-14"
```