Measuring license usage on a group basis

The information on this page refers to License Statistics 6.0 and newer, which introduced a new user interface (UI). If you are using a version previous to v6.0, see documentation for previous versions.

Large companies that use License Statistics generally have hundreds of licenses for particular software. In some cases, the number of licenses they may even amount to a few thousand, which is a significant number to monitor.

Being able to look at license usage based on groups can be an essential element in answering some common usage-related questions. Let's say you have application ABC, which is used by two teams. A question often raised is, "How do the two teams' usage of the application compare?"

The Usage Per User report lets you measure license usage per department to see which departments have the highest usage, which software features are used most often, and so on.

Example

In our example, a Boston-headquartered company HardTech Group has 3 departments located worldwide in the following cities:

- Boston
- Cracow
- Santander

The company management wants to buy 12,000 CATIA licenses that would serve thousands of users daily, in all departments. However, because of the high cost of these licenses, they want every department to participate in software costs based on the usage ratio. A question that arises is, "How can I measure license usage per department?"

With License Statistics, you can configure (add and edit) license servers distributing your CATIA licenses using its straightforward, web-based UI. After you've configured your license servers, you can then effortlessly import user groups you had defined in an LDAP directory. Importing LDAP user groups eliminates the need to create user groups manually which can be a daunting task if you have a large number of users.

The final step involves generating the Usage Per User report aggregated by a user group and checking usage for this group. Later on the report can be exported to PDF, CSV, or Excel where you can compare results with other departments. By knowing the usage in a selected time period you can easily calculate proportional cost share for each department.

If departments use separate license servers handling CATIA licenses, you can distinguish the usage per department by generating the Usage Per User report for a specified license server showing the usage in a desired location.

The following grid lists information about the utilization of HardTech Group licenses. An interesting observation is that the company's license utilization is the highest in the Boston-based office, where 90% of all available licenses are used there for the total of 48,377 hours. The grid also shows that license utilization is quite high in Cracow (75%), and very low in Santander, where the utilization amounts to mere 10%.

For more information about monitoring license usage, see Measuring license usage by user, Measuring current license usage, or Monitoring denials.