

Hyak CPU Usage

You can track the CPU usage of your group by analysing below reports.

Three reports regarding Hyak usage are available in the /sw/reports directory on Hyak. They are all in csv format. The fields are processor hours, number of jobs, year, month, group name. These reports are updated hourly.

- `phoursByQos.csv`: Processor hours used by group (QOS) by month. Usage is divided into standard allocation usage and bf queue usage (e.g. `esci` and `esci-bf`). This data is complete starting February 2011.
- `phoursByGroup.csv`: Processor hours used by group by month. This data is complete starting July 2010 and is provided primarily for historical purposes.
- `phoursByUser.csv`: Processor hours used by user by month. This data is complete starting July 2010.

Reports are also produced for each group by user. These reports are located in /sw/reports/byGroup. The reports are all in csv format. These reports include additional information like when the user's account was added and details about their recent Hyak usage. Users' Hyak usage is not tracked separately by group. If a user is in multiple groups, the user's total usage will be displayed in all reports.

You can also refer to the [material](#) prepared for the Hyak Governance Board.