The following section list the most common LSF commands and explains what they do.

NOTE: If you need more detailed information about a command please use the manpages (man <command>).

Command	Eplaination
bjobs	Display the short status of your Jobs
bjobs -w	Display the short status of your Jobs - with „wide" fields
bjobs -l	Displays all (=long) parameters of all (!) of your Job
bjobs -l jobid	Information about a job with the specified jobid
bjobs -u all	Lists every job of all (!) users in a short list
bjobs -q BatchXL	short listing of your jobs running in a queue called „BatchXL
man bjobs	More Information about the command

bkill	kill (finish) one of your job with a jobid

Command	Explanation
bqueues	displays queue overview about all queues
bqueues -l	displays detailed overview about all queues
bqueues -l BatchXL	displays detailed overview about the queues named BatchXL

Command	Explanation
bhosts	Status of all compute node
bhosts -l	detailed status of all compute nodes
bhosts -gpu	detailed status of all nodes containing a gpu
man bhosts	More Information about the command

bhpart	priority status of all users

Command	Explanation
bacct	Displays accounting statistics about finished jobs
bacct -e	Displays accounting statistics about finished jobs with EXIT state
bacct -e -C 2022/01/14,2022/01/16	Displays accounting statistics in a certain time period with EXIT state
bacct -d -C 2022/01/14,2022/01/16	Displays accounting statistics in a certain time period with DONE state

Command	Explanation
lsinfo	Provides information about the LSF configuration (Maschinetype, -/description -/model) and about the available resources.
lsmon	Displays continuous information about the loads on all compute and gpu nodes
lsload -gpuload	displays information about the gpu load on all gpu nodes
lsload -gpuload hostname	displays information about the gpu load on a certain host