Common LSF Commands

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
lsinfo	Provides information about the LSF configuration (Mashinetype, -/description -/model) and about the available resources.
lsmon	Displays Information about the load on all Computenodes
bhosts	Status of all Masterhosts
bhosts -l	Status of all Masterhosts (detailed)
man bhosts	More Information about the command
bqueues	Displays the Queuestatus
bqueues -s	Displays the Queuestatus (detailed)
bjobs	Display the status of your Jobs
bjobs -l	Displays all the parameters of the Job
bjobs -u all	Lists every job of every user
bjobs -l *<JobID>*	Information about the Job with the specified JobID
man bjobs	More Information about the command
bpeek *<JobID>	Displays the Output of the Job* | | *bpeek -f* <JobID>	
man bpeek	More Information about the command
xlsmon	Graphical Frontend for the Display of Loadinformation and the Resources of all Hosts in the CS-Cluster
xbsub	Graphical Frontend to create a Job
xlsbatch	Graphical Frontend to List all Jobs, Hosts, Queues, Users and Hostgroups

Useful Resources

Overview of all LSF Commands

LSF User Manual