

RB/WMS Monitoring

Metrics

- Number of jobs in the state *Running* in the condor queue.
- Number of jobs in the states *Running* or *Idle* in the condor queue.
- Number of jobs treated in the previous day.
- Average load of the machine during the past 15 minutes.
- Number of entries in file `/var/edgwl/workload_manager/input.fl` (Workload Manager).
- Number of entries in file `/var/edgwl/jobcontrol/queue.fl` (Job controller).
- Number of `dg20logd_*` files in directory `/var/tmp`.
- Size (in KB) of file `/var/{edgwl,glite}/workload_manager/input.fl`.
- Size (in KB) of file `/opt/condor/var/condor/spool/job_queue.log`.
- Number of file descriptors opened by process `edg-wl-log_monitor`.
- Occupancy (in %) of directory `/var/{edgwl,glite}/SandboxDir`.

Web server: lxb2007.cern.ch

You can access to the informations published by the RBs and WMS nodes at the following url:

<http://lxb2007.cern.ch/monitoring/monitoring.html>

The informations are updated every 30 minutes.

TODO list

- Run this service as a daemon.
- Add new metrics / sensors
- Write Lemon sensors.

This topic: LCG > RBWMSMonitoring

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