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Type: **Poster**

## WMSMon - gLite WMS/LB Monitoring Tool

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No, this is only poster presentation.

### **Project(s) or EGEE activity presenting the demo or poster (project or activity names only)**

SEE-GRID-SCI SA1, AEGIS

### **Special requirements other than the set up mentioned in the CfA text.**

No

### **Abstract**

The complex task of discovery and management of computing resources on behalf of user applications in the gLite Grid environment is performed by the Workload Management System (WMS) and Logging and Bookkeeping (LB) services. However, the current implementation of Grid Service Availability Monitoring (SAM) framework does not include direct probes of these essential services. Newly developed WMSMon tool provides a site independent, centralized and uniform monitoring of gLite-WMS/LB services. This tool is based on the client-server architecture, and offers aggregated status view of all monitored WMS/LB services, as well as a detailed status page for each service, with links to the appropriate troubleshooting guides when problems are identified. The WMSMon tool is currently deployed by the SEE-GRID-SCI and AEGIS Grid e-Infrastructures.

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