

Monitoring (un)Reliable Services

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Troubleshooting more than Monitoring

- Job and data management systems rely on
 - distributed servers
 - distributed errors, correlated
 - distributed log files
 - distributed centers, people, experts, organizations
- Information
 - Fabric monitors & logfiles; site services & logfiles; VO services, databases & logfiles; Grid-wide services & logfiles
- Tools
 - Service specific and fabric consoles and alarms
 - grid service availability monitors
 - job/application feedback
- What's missing
 - tools which localize, aggregate and mine this data for troubleshooting analysis