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## Evaluation of a new Grid Engine Monitoring and Reporting Setup

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Splunk is a commercial software platform for collecting, searching, monitoring and analyzing machine data providing interactive real-time dashboards integrating multiple charts, reports and tables. We have been working on a Son of Grid Engine setup based on the free Splunk branch supporting standard reporting and simple job and fairshare debugging with easy chart generation and smart event correlation features. On top of this we try understand the added value of the enterprise branch of Splunk supporting integrated user authentication and role-based access controls. There is a plan to share our work in a public available Splunk Grid Engine app.

### Summary

Dashboards and Event Correlation for Grid Engine with Splunk

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