



Contribution ID: 142

Type: **Demonstration**

Integrating SAGA with GANGA and gLite

Please indicate your preferred day to give a demo.

First day (21st September), as I have to travel to the US soon after that.

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

Work done in Collaboration with Jakub Moscicki and Steve Newhouse

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

None

Abstract

SAGA is a high-level API that is currently an OGF technical specification; it is slated to become a standard in 2010. Several production grids worldwide currently support SAGA or are deploying it currently (including TeraGrid and UK's NGS). SAGA provides the ability to develop applications and tools that can work on and interoperate across different distributed systems.

The aim of this talk/demo is to show progress towards integrating (i) SAGA with GANGA and (ii) developing gLite adaptors for SAGA. We will discuss the advantages that will arise as a consequence to the broader EGEE applications community.

Author: JHA, Shantenu (LSU)

Co-authors: MERZKY, Andre (LSU); KAISER, Hartmut (LSU); MOSCICKI, Jakub (CERN); WEIDNER, Ole (LSU)

Presenter: JHA, Shantenu (LSU)