

Contribution ID: 143 Type: Demonstration

An Efficient Resource-related SLA Management with Bazaar Portal

Please indicate your preferred day to give a demo.

Tuesday or Wednesday

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

PL-Grid (Polish NGI), but tool also relates to EGEE SA1-NA4

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

no special requirements

Abstract

On the global computational market, that EGEE infrastructure grows to be, there are hundreds of actors providing and using computational resources. It is useful to define the terms of services, usually called SLAs, between a VO and a resource center. Due to a large number of interactions as well as many details that should be negotiated in each case, a formalized, traceable and efficient process should be introduced.

"Bazaar" is a web portal aiming at facilitating resource management process for both VO managers and resource operators. Functionality includes: defining and broadcasting calls for resources, negotiating and managing SLAs, managing communication between partners.

The tool is maintained within PL-Grid Project and deployed for operation in Polish NGI, in Central European ROC within EGEE Project, and in EGEE seed-resources activity.

For more information please refer: http://grid.cyfronet.pl/bazaar/

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