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Virtual Organisations management : the project view

Friday 11 May 2007 14:20 (20 minutes)

Describe the scientific/technical community and the scientific/technical activity using (planning to use) the EGEE infrastructure. A high-level description is needed (neither a detailed specialist report nor a list of references).

The VO Managers group aim is to help virtual organisations work with EGEE. Virtual organisations not only can use the infrastructure, but it is also very important that there is communication between groups of users and the infrastructure : users experience is improved, and the infrastructure has a better knowledge of how to best satisfy its users.

Report on the experience (or the proposed activity). It would be very important to mention key services which are essential for the success of your activity on the EGEE infrastructure.

The first step in managing a VO is registering it at the EGEE level, on the CIC portal. Therefore, efforts are made on the registration procedure, in coordination with the OAG, to have new VOs get quickly started. There is no need in registering if the information gathered at that step is not used : we therefore are providing efforts so that this useful registration data can be made available and used by various tools, which in turn will render the VO lives easier. Efforts are also made to collect users and groups requirements : either feedback is collected on specific subjects, or VO managers can directly contact the VO Managers group. The key here is the communication : we can only address problems that are reported.

With a forward look to future evolution, discuss the issues you have encountered (or that you expect) in using the EGEE infrastructure. Wherever possible, point out the experience limitations (both in terms of existing services or missing functionality)

We hope that in the future, sites basic configuration concerning VOs will be pulled from the CIC portal, so that trivial configuration problems will be eradicated. Issues such as data integrity checks will have to be addressed for the CIC data to be trusted. Finally, the challenge for the group is to become more dynamic and visible to the VO responsibles...

Describe the added value of the Grid for the scientific/technical activity you (plan to) do on the Grid. This should include the scale of the activity and of the potential user community and the relevance for other scientific or business applications

The VO managers group intends to develop relationships with all VOs, and intends to help their managers whenever it is possible. We want VO management to become as easy and simple as possible, so that people can concentrate on real problems. Managing a VO is done at a user level, but also at a project level : both the VO and the project may have requirements on each other, and collaboration of both is a primary concern for the whole community.

Author: Mr SCHAER, Frederic (CEA)

Co-author: Mr LOOMIS, Charles (CNRS)

Presenter: Mr SCHAER, Frederic (CEA)

Session Classification: User/VO community support

Track Classification: Training and Support for Grid Users

Author: Mr SCHAER, Frederic (CEA)

Co-author: Mr LOOMIS, Charles (CNRS)

Presenter: Mr SCHAER, Frederic (CEA)

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