Usage Record
Working Group

Global Grid Forum

GGF Area:
Scheduling and Resource Management

Charter
(as approved by the GGF Steering Committee)

Administrative:

Group Name: Usage Records Working Group
Chair(s): Scott Jackson (Scott.Jackson@pnl.gov)
Laura McGinnis (lfm@psc.edu)
Jian Zhang (jian@xcerla.com)
Secretary: This role will be shared among the Chairs.
Mailing List: ur-wg@gridforum.org

Description and Objectives:

Focus/Purpose: In order for resources to be shared, sites must be able to exchange basic accounting and usage data in a common format. This working group proposes to define a common usage record based on those in current practice. The record format will be specific enough to facilitate information sharing among grid sites, yet general enough that the usage data can be used for a variety of purposes - traditional usage accounting, service usage monitoring, perfomance tuning, etc. This group will therefore be concentrating on collecting and disseminating resource consumption data. We will not be addressing how that data is to be collected by the resource sites, nor how it will be used by its recipients.

Goals/Milestones:

- gather information about current usage records - goal of a minimum set (Mi Young Koo has a starting point, will collect others sent to group) [DRAFT READY FOR GGF6]
- Natural language (i.e. English) description of usage record format [DRAFT READY FOR GGF7]
- Map NL description into GIS-compatible format(s) [TO BE DISCUSSED AT GGF7]

Website: Interim website being developed at www.psc.edu/~lfm/Grid/UR-WG [TO BE DISCUSSED AT GGF6]

Active Members:

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