The OSG Tier 3 wiki

Site Coordination meeting

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OSG Tier 3 wiki

- https://twiki.grid.iu.edu/bin/view/Tier3/WebHome
- Documents useful for a small OSG Site (Tier 3)
  - Description and planning
  - Description, installation and configuration of modules
  - Examples: full installation of a Tier 3
- First attempt for OSG to provide a full documentation almost from the hardware to a working site
- Limited vertical solution
- Part of the OSG wiki (TWiki), main OSG documentation:
  - https://twiki.grid.iu.edu/bin/view/Main/WebHome
  - https://twiki.grid.iu.edu/bin/view/ReleaseDocumentation/WebHome

Documentation context

- Part of the OSG wiki (TWiki), main OSG documentation:
  - https://twiki.grid.iu.edu/bin/view/Main/WebHome
  - https://twiki.grid.iu.edu/bin/view/ReleaseDocumentation/WebHome
- Contribution from OSG Vos
  - Examples
  - Specialized deployments (covering VO applications, VO directives)
- System manager and documents at your institution
  - Rules and regulations
  - Local environment and support

Tier 3

- Small to medium IT cluster/grid resource targeted at supporting a small group of scientists.
    - access to local computational resources using a batch queue
    - interactive access to local computational resources
    - storage of large amounts of data using a distributed file system
    - access to external computing resources on the Grid
    - ability to transfer large datasets to and from the Grid
    - can also offer computing resources and data to fellow grid users
- These documents can be used by any group interested in using the OSG stack, but choices have been made keeping in mind small groups
    - limited knowledge
    - limited support

Go to the TWiki page

- https://twiki.grid.iu.edu/bin/view/Tier3/WebHome
- Description of the 3 sections with examples
  - Tier 3 Concepts and Components
  - Component Installation and Setup
  - Tier 3 installation

OSG support

- Mailing lists
  - http://www.opensciencegrid.org/Consortium_Mailing_Lists
- Grid Operation Center
  - Phone +1 317-278-9699
  - Email goc@opensciencegrid.org
  - Ticket http://www.grid.iu.edu/cgi-bin/contact.pl
- Campfire
  - https://twiki.grid.iu.edu/bin/view/SiteCoordination/ChatCalendar
  - http://integrationcloud.campfirenow.com/6e62e