

OSG 0.6 DEPLOYMENT PLANS AND STATUS

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US ATLAS TIER 2 MEETING AT IU

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Outline:

- Introduction
- Status and Progress
- Plans
- Tier 3s

Introduction

- OSG 0.6.0 has been out for a while
- Several Tier 2 sites have deployed it already
- So far, no problems seen with OSG or running Panda jobs
- Need to upgrade soon – before 0.8. comes out!
- Useful Web Pages

- Integration TWiki page:

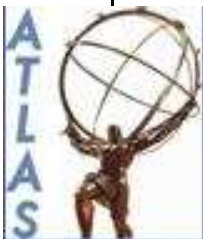
<http://www.usatlas.bnl.gov/twiki/bin/view/Admins/IntegrationProgram>

- OSG Services:

<http://www.usatlas.bnl.gov/twiki/bin/view/Admins/OSGservicesP1>

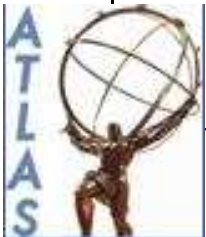
- Site Certification Table:

<http://www.usatlas.bnl.gov/twiki/bin/view/Admins/SiteCertificationP1>



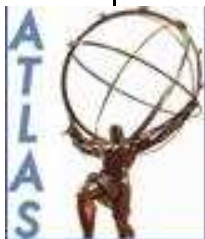
Status and Progress

- BNL: Already at OSG 0.6.0
- NET2: Currently at OSG 0.4.1
- GLT2: Already at OSG 0.6.0
- MWT2: Already at OSG 0.6.0, except for UC_Teraport
- SWT2: Currently at OSG 0.4, except for OU_OSCER_ATLAS (0.6.0)
- WT2: Already at OSG 0.6.0

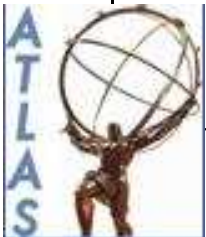


Plans

- **BNL: Go to Mastic Beach**
- **NET2: Upgrade to OSG 0.6.0 soon**
 - Will have 3 gatekeepers, each serving about 170 AMD cores
- **GLT2: Go to the Lake**
- **MWT2: Go to the Lake**
- **SWT2: Upgrade to OSG 0.6.0 soon**
 - UTA_SWT2 already has OSG 0.6.0 installed on non-ATLAS gatekeeper
 - Will install latest VDT version on ATLAS gatekeeper by the end of June
 - Upgrade UTA_DPCC in early July



- OU_OSCER_ATLAS already has OSG 0.6.0 installed
- OU_OCHEP cluster to move in July
- Will receive 184 new cores and 15 more TB
- Then upgrade OS to RHEL4, OSG to 0.6.0, and DQ2 to 0.3
- WT2: Go to Half Moon Bay



Tier 3s

- So far, only one response, from ISU:
 - Currently OSG 0.4.1
 - Plans to upgrade in the next 2 weeks

