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ReSS – Phase II
Stake Holders Meeting
April 08, 2009

Introduction

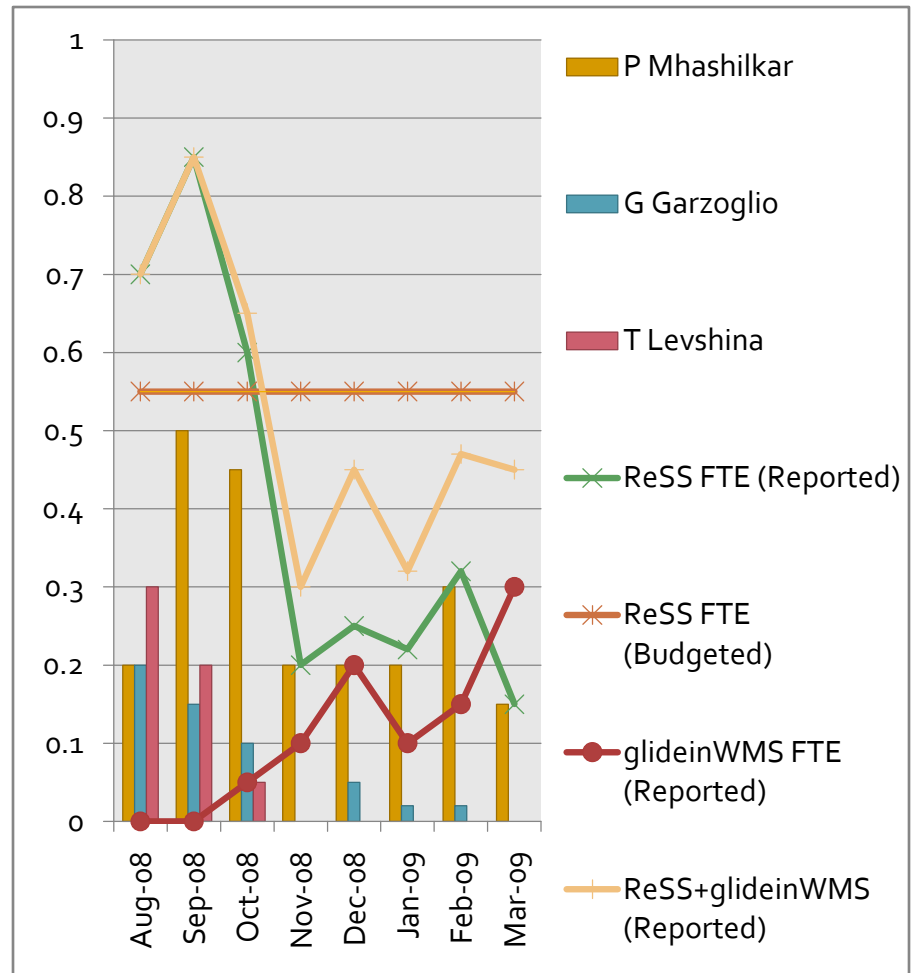
- Status
- Upcoming Features
- Effort Spent
- Short Term Goals
- Long Term Goals
- Conclusion

Status

- Currently supported VOs
 - CMS
 - DES
 - DZero
 - Engagement
 - FermiGrid
- Stable Operations
 - 10 GOC Tickets since August 01, 2008
 - No bugs encountered in ReSS so far
 - 1 Bug and 1 feature request identified for CEMon.
 - Fix available in CEMon released with OSG 1.0.1
 - Ongoing support for users and helping VO's to bootstrap the use of ReSS
- Part of my effort redirected to glideinWMS
 - Develop and maintain WMS expertise in the lab

Effort (August 2008 – March 2009)

- ReSS Team
 - Core Developer/Support
 - Parag Mhashilkar (PL)
 - Expert & Backup
 - Gabriele Garzoglio
 - Tanya Levshina
- FTE
 - ReSS
 - Averaging close to 0.25 FTE since November 2008
 - Total Budgeted 0.55 FTE
0.45 P Mhashilkar + 0.05 G Garzoglio + 0.05 T Levshina
 - glideinWMS
 - Budgeted: 0.15 FTE
 - Averaging: ~0.15 FTE (P Mhashilkar) since October 2008



Upcoming Features

- Coming soon
 - Features ready
 - Support for MPI users
 - Improved support for Storage Elements
 - Deployment tied to OSG release
 - Will be available in OSG 1.0.1

Features	Planned	Release
Support for MPI users	12/31/2008	OSG 1.0.1
Improved support for Storage Elements	12/31/2008	OSG 1.0.1

Short Term Goals (0-4 Months)

Features	Planned	Status/Notes
Test suite to identify installation/deployment issues	03/31/2009	Final testing phase. Initial release will be available as an independent package from ReSS webpage
Improved security for resource registration with ReSS	04/30/2009	Design Phase
Support to run ReSS services in High Availability deployment mode	03/31/2009	
Compliance of ReSS with the FermiGrid Software Acceptance Process	04/30/2009	

Long Term Goals (4+ Months)

Milestones/Deliverables	Planned
Compliance with the GIP 1.2	02/28/2009
Compliance with the Generic Information Provider to support Glue Schema V2	TBD (Based on GIP/OSG schedule for Glue Schema V2)
Plan for future of ReSS Project	TBD

Conclusion

- Stable operations
- New features, support for MPI and Storage Elements waiting on OSG 1.0.1 release
- Fewer man-hours for ReSS in recent months resulted in some features being delayed
- Part of ReSS effort directed to glideinWMS