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GlideinWMS

Parag Mhashilkar

Stakeholders Meeting

November 14, 2018

Overview

- Project Updates since last stakeholders meeting
- Technical topics & Developers spotlight
  - Marco Mambelli's talk

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Project Updates Since Last Stakeholders Meeting

- Announcements
  - GlideinWMS v3.4.1 will supersede v3.2.22 in OSG 3.4
  - GlideinWMS 3.5 will not support Globus Gatekeeper entries

- Project Effort (3.10 FTE)
  - Project Management: 0.15 FTE
  - Development & Support: 2.95 FTE

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Project Updates Since Last Stakeholders Meeting

- Communication
  - How can we further improve communication
    - Should we participate in any other meetings?
    - Communicating priorities?

- Support
  - No major support issues in past 2 months

Stakeholder Requests & Project Focus

Key GlideinWMS v3.5 features

- CMS
  - Track jobs that spawn multiple nodes (HPC use case)
- OSG
  - Singularity support feedback based on early adopters
    - GPU support
  - Reviewed factory operation tools & updated useful tools
  - Single user factory
    - Drop support for Globus GRAM
- Increase unit-test coverage

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Action Items from Previous Stakeholders Meeting

Action Items	Status
Send "how to use singularity" documentation to the stakeholders	Completed
Make links to nightly coverage/unit test publicly available	Completed
Moving project from redmine to github • Current CI is integrated with the redmine • We get small number of contributions from external collaborators • Github project space is a full fledge mirror and users have been effectively using the repository to send pull request • Project has other higher priorities that need to be addressed	No Progress

Parag Mhashilkar I GlideinWMS - Stakeholders Meeting   11/14/2018

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