SAT Meeting 2014-09-16

Date

September 16, 2014 12:00-2:00 PDT

< previous (2014-09-02) | next (2014-09-23) >

Attendees

Kian-Tat Lim	☑
Mario Juric	☐ (travelling)
Jacek Becla	☑
Unknown User (ciardi)	☐
Andrew Connolly	☐ (in England)
Gregory Dubois-Felsmann	☑
Donald Petravick	☑
Frossie Economou	☑
Unknown User (rlambert)	☐
Robert Lupton	☑
Unknown User (xiuqin)	☑
Simon Krughoff	☑ (token UW rep)
Unknown User (shaw)	☑ (interested party)

Discussion Items

Item	Who	Notes
Discussion	KTL /Don	⚠️ DM-721 - Jira project doesn't exist or you don't have permission to view it. ; can this be marked complete? • Need to get rid of ancient stuff • Production service for development • Lab resources for testing, for NCSA and others • Things supporting buildbot are too slow • No one uses HTCondor cluster • Authentication and authorization • Database may need more disk over more CPU • Send known requests to Don directly • If local hardware is needed, talk to Jeff
Action Request	KTL	⚠️ DM-934 - Jira project doesn't exist or you don't have permission to view it. ; with update, can this be recommended? • Still undecided, need to figure out if we can use `super` in a way that is compatible with both Python 2 and 3 simultaneously (`six` style).
Action Request	Jacek	⚠️ DM-1009 - Jira project doesn't exist or you don't have permission to view it. ; with ⚠️ DM-1180 - Jira project doesn't exist or you don't have permission to view it. , can this be recommended? • RHL abstains, SAT recommends.
Action Request	KTL	⚠️ DM-1056 - Jira project doesn't exist or you don't have permission to view it. • Dick: what is position of tools that are useful for looking at results? • Frossie: prefer not to bundle ds9; hard to keep in sync with upstream • RHL: do use ds9 in a fairly integrated fashion, but not tenable in the long run • Frossie: should have agnostic interface with drivers/adapters • RHL: SCAMP is probably not good enough, though • Either help you install it or just point to Web site • Xiuqin: also prefer not to bundle, since will be replacing eventually; not hard for users to get it on their own • Dick: many packages might fall into this category of "useful with stack but not required" ○ Want policy for future, but not really a big issue right now; documentation already says to download yourself ○ Better error messages might help • Recommendation: packages for optional features that are tightly integrated and expected to remain so should be distributed; packages even if tightly integrated that are not expected to remain so should not be distributed.

Action Request	Mario	⚠ DM-1181 - Jira project doesn't exist or you don't have permission to view it. , ⚠ DM-1182 - Jira project doesn't exist or you don't have permission to view it. , ⚠ DM-1183 - Jira project doesn't exist or you don't have permission to view it.
		
		• Jacek: When to use `u/` and when to use `tickets/`?
		• KTL: Use `tickets/` most times; `u/` only if ticket branch is shared with multiple people
		• Simon: Need a training program for existing and new developers
		  ○ Jacek: A quick reference page is helpful
		  ○ Simon: More than just an E-mail and web page required; lecture video might help
		  ○ KTL: Beef up code review process to provide training
		• Recommendation: approve all three; training program needs to be developed but is not a prerequisite

Discussion	KTL	Status of GitHub testing
		
		• Looks pretty good so far, no show-stoppers
		• Lack of "approve" button in pull request is disappointing
		• Simon: How are comments handled when commits are squashed?
		  ○ Need to experiment
		• Jacek: Look into setting up similar mirror with Stash to experiment there?
		  ○ But Stash would always have the disadvantage of not being "public"
		  ○ So don't do that for now
		• GPDF: Other subsystems are interested, but looking for us to lead
		• Recommendation: move to GitHub when practicable, in coordination with other subsystems
		  ○ Write a document giving reasons for moving and preferring GitHub to Stash
		  ○ Write up a transition plan

Reminder	KTL	Add comments to Jim's reorganization page
Design Deep Dive	KTL	⚠ DM-35 - Jira project doesn't exist or you don't have permission to view it. Initial introduction • Take out 30-day precovery issue; only happens during the day (KTL misread LSE-163) • Add a mention that ForcedDiaSources are gone, but forced DiaSources may need to be flagged

Action Items

- ☑ Kian-Tat Lim: Update Alert Generation and Distribution page based on discussion.
- ☑ Paul Price: Any opinions on ways to provide `super` that are compatible with both Python 2 and 3?
- ☐ @ All: Send shared hardware needs directly to Don; local hardware needs to Jeff.
- ☐ @ All: Comment on Jim's reorganization page: Winter2015 Package Reorganization Planning.
- ☑ Kian-Tat Lim: Publish recommendations agreed to above.