

SAT Meeting 2014-10-21

Date

October 21, 2014 12:00-2:00 PDT





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Attendees

Kian-Tat Lim	<input checked="" type="checkbox"/>
Mario Juric	<input checked="" type="checkbox"/>
Jacek Becla	<input type="checkbox"/> (on travel)
Unknown User (ciardi)	<input type="checkbox"/>
Gregory Dubois-Felsmann	<input type="checkbox"/> (on travel)
Donald Petravick	<input checked="" type="checkbox"/>
Frossie Economou	<input checked="" type="checkbox"/>
Unknown User (rlambert)	<input type="checkbox"/>
Robert Lupton	<input checked="" type="checkbox"/>
Unknown User (xiuqin)	<input checked="" type="checkbox"/>
Simon Krughoff	<input checked="" type="checkbox"/>
Unknown User (robyn)	<input checked="" type="checkbox"/> (lurker)

Discussion Items

Item	Who	Notes
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Discussion	KT L/GPDF	<p>Systems Engineering discussed the GitHub move this morning.</p> <div>  DM-1192 - Jira project doesn't exist or you don't have permission to view it. </div> <p>The transition plan will be a key deliverable prior to the move.</p> <p>Winter2015 Package Reorganization Planning or an alternative would ideally be in place prior to the move, but we can do it afterwards if need be.</p> <ul style="list-style-type: none"> Frossie would like to move some repos completely to GitHub soon, in advance of preparing the transition plan. This would be a pilot to do an end-to-end test with selected "power users" from various subsystems. This is necessary to develop a detailed transition plan and documentation. DonP says that we're asking to do a reversible prototype with real use cases. Mario is concerned that standards force subsystems to be too interdependent. He thinks there will only be a few different systems. Having Victor need to approve this is worrisome. Let multiple flowers bloom and then use natural selection and emulation to drive standardization. But git remains fundamental. DonP says that different subsystems are separate configuration domains and so should be able to use separate toolchains. Experience leverage may be better with other outside projects of similar type than across different types within LSST. K-T to submit minimal change request to CCB.
Update	DonP	<p>NCSA infrastructure/hardware needs – progress?</p> <ul style="list-style-type: none"> Long talk about OpenStack with Toni Perez who has done this before. Want guidance as to what kind of nodes will be needed. <ul style="list-style-type: none"> Document is on Frossie's plate. Jacek and Xiuqin should write up similar requirements (that are consistent with the mission). Replacing current stale hardware is moving forward since there have been no objections.
Design Deep Dive	KT L	<div>  DM-35 - Jira project doesn't exist or you don't have permission to view it. </div> <p>Alert Generation and Distribution</p>
Design Deep Dive	KT L	Data Release Production Overview
Design Deep Dive	KT L	<div>  DM-44 - Jira project doesn't exist or you don't have permission to view it. </div> <p>Archive Ingest and SDQA</p>
Design Deep Dive	KT L	<div>  DM-45 - Jira project doesn't exist or you don't have permission to view it. </div> <p>Data Release Process</p>
Discussion	DonP	<p>Security</p> <ul style="list-style-type: none"> As-is system <ul style="list-style-type: none"> Staff-only Public Do we/should we have proprietary data? <ul style="list-style-type: none"> Likely yes. Access by all LSST staff; they will be educated on rights and responsibilities (as part of on-boarding process). To-be system <ul style="list-style-type: none"> Staff-only Data rights Public Proprietary (e.g. L3)

Action Item	Mario	<div>  DM-9 - Jira project doesn't exist or you don't have permission to view it. </div> <p>Mailing lists</p> <ul style="list-style-type: none"> • Announcements, users, developers. <ul style="list-style-type: none"> ◦ Smaller groups can and should be encouraged to set up their own. • Iain still has to create lists now, could possibly be made self-serve. • SAT recommends approval. • (Note: Should have HipChat account as a step in the on-boarding process.)
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Action Items