

Previous month PT1.2 - Mgt/SE

Current month Mgt/SE

Next month PT1.2 - Mgt/SE

Guide on Reporting Percentage Completed:

For software development tasks:

- use 0% if the solution is still being designed;
- use 25% if the solution's design is completed;
- use 50% if the solution is implemented and tested within the Ticket branch;
- use 75% if the implementation review is complete, the Ticket branch has been merged onto the Trunk branch, and the Ticket is closed.
- use 100% if the affected Trunk packages are tagged and released.

For level of effort tasks, use % of effort expended rounded to nearest 5%:

For other tasks, still use these increments, but apply their meaning as best as possible:

- use 0% if the deliverable is still being designed;
- use 25% if the deliverable's design is completed;
- use 50% if the deliverable is implemented awaiting review/approval;
- use 75% if the deliverable has been reviewed and in revision;
- use 100% if the deliverable is approved and posted to appropriate repository.

Note: Please place an asterisk (*) after the percent if you updated this value in this report. Please update the "Last Update" date even if the value doesn't change, so we'll know whether we have the most current information.

Task	Critical?	Start	Finish	Resources (lead first)	% Complete	Comments	Last Updated
<i>Infrastructure</i>				<i>Mike Freemon</i>			
Acquire and configure new storage to replace SAN		20110131	20110617	Pietrowicz Steve[5%]	100%*		20110614
Relocate servers from ACB to NCSA building		20110425	20110803	Gehrig David[10%]	100%*	servers moved; storage infrastructure moved from NCSA SAN to NFS	20110602
<i>Environment and Tools</i>				<i>Ray Plante</i>			
TCT approval for environment/tool updates		20110309	20110602	Allsman Robyn[50%]	50%		20110516

Test aperture corrections		20110204	20110603	Lupton Robert[25%]	75%		2011042
<i>PSF Estimation</i>				<i>Robert Lupton</i>			
Finish PSF unification	No	20110131	20110719	Owen Russ[20%],Jarvis Mike[80%]	13%		20110614
Update PSF formatter		20110719	20110727	Lim KT[50%]	0%		20110520
Debug PCA PSF code		20110131	20110606	Lupton Robert[50%]	95%		20110420
<i>Galaxy Photometry</i>				<i>Jim Bosch</i>			
R&D for optimizers, parameterizations, and inputs		20110415	20110607	Dubcovsky Martin[50%],Bosch Jim[50%]	75%		20110510
Implement Kron photometry		20110214	20110603	Lupton Robert[25%]	75%	Not critical for production start	20110510
Fix Source class for memory bloat for Source Association		20110708	20110715	Monkewitz Serge[25%],Lupton Robert[50%]	0%	Post PT1.2, determined by galaxy photometry runs	20110603
<i>Co-addition</i>	No			<i>Russell Owen</i>			
Pipette scripts	No	20110131	20110606	Owen Russ[50%]	50%		20110614
Write outlier-rejected psf-matched co-addition	No	20110315	20110616	Owen Russ[50%]	75%		20110614
Chi-squared co-addition	No	20110329	20110617	Owen Russ[50%]	100%		20110614
Update co-addition to use the new afw with unified geometry classes	No	20110404	20110620	Owen Russ[50%]	75%		20110614
Finish sky pixelization	No	20110620	20110718	Owen Russ[50%]	0%		20110614
<i>Templates and Difference Imaging</i>				<i>Andy Becker</i>			20110510
Merge ip_diffim development ticket to trunk		20110131	20110615	Becker Andy[50%]	50%		20110510
Support Psf matching for template creation		20110228	20110622	Becker Andy[50%]	50%		20110510
Assess quality of generated templates		20110623	20110720	Becker Andy[50%]	0%		20110510
Implement image subtraction on visit pairs		20110330	20110622	Becker Andy[50%]	50%		20110510
<i>Quality Assessment</i>				<i>Andy Becker</i>			

DM Scientist/Engineer? data analysis
Science Collaboration data analysis
Data analysis report in handbook

20110420	20110803	Axelrod Tim[50%],Lupton Robert[50%],Bosch Jim[50%],Becker Andy[50%],Van Dyk Schuyler[25%],Shaw Dick[50%]	10%
20110811	20110921	Science Collaboration	0%
20110922	20111005	Axelrod Tim[50%],Lupton Robert[25%],Bosch Jim[50%],Becker Andy[50%],Van Dyk Schuyler[25%],Shaw Dick[50%],Science Collaboration	0%

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