

ID	Require.	PGS	Task Name	Duration
67	1.2-2	1-I-low	Prepare test design specifications	44 days
	<u>Notes</u> See: Plan for AIPS++ Performance Testing (Rusk, Golap)			
68	1.2-2	1-I-low	Prepare test case specifications	44 days
	<u>Notes</u> See: http://www.aoc.nrao.edu/~dshepher/alma			
69	1.2-2	1-I-low	Prepare test procedure specifications	44 days
	<u>Notes</u> See: http://www.aoc.nrao.edu/~dshepher/alma			
109	1.1-4	1-U	Prepare test datasets - distribute	43 days
	<u>Notes</u> Target Status: Complete Target Information: http://shiraz.drao.nrc.ca:8080/AlmaDRPBenchmarks Requirement Status: 1.1-4::Incomplete Requirement Info: The performance of the package shall be quantifiable and commensurate with the data processing requirements of ALMA output and the scientific needs of the users at a given time. The timing and reproducibility of results for a fiducial set o reduction tasks on specified test data will be benchmarked and compared against other packages and a list of benchmark specifications provided and maintained by the Project See: Plan for AIPS++ Performance Testing (Rusk, Golap)			
130	Infra	Infra	Resolve Glish Memory leaks	43 days
149	1.1-3,1.2-1		RPM distribution	34 days
	<u>Notes</u> Target Status: Complete/SS4 Target Info: Provide RPM distributions to testers Requirement Status: 1.1-3,1.2-1:Complete Requirement Info: The package shall be installable at the users home institution and available at ALMA regional centers. It shall be portable to supported platforms designated by the ALMA Project including systems without network connections and laptops. Installation bby an end user must be straightforward, preferably without root permission.			
152	2.3-5	3-N-low	Requirements for new framework	34 days
	<u>Notes</u> Target Status: Complete Target Info: Framework requirements document Requirement Status: Incomplete Requirement Info: Requirements which are impacted by the common framework: 1.2-2.1,1.2-2.3,1.2-3.1,1.2-3.5,2.3-5 , 2.4-3, 2.4-6.2,2.2-1.2,2.2-1.3			

ID	Require.	PGS	Task Name	Duration
172	2.3-5	3-N-low	Requirements draft circulated	1 day
	<u>Notes</u> Target Status: Complete Target Info: Framework requirements document - circulate to ALMA/ex-consort. Requirement Status: Incomplete Requirement Info: Requirements which are impacted by the common framework: 1.2-2.1,1.2-2.3,1.2-3.1,1.2-3.5,2.3-5 , 2.4-3, 2.4-6.2,2.2-1.2,2.2-1.3			
199	1,2	*	ACS Report	44 days
	<u>Notes</u> Target Status: Complete/SS6 Target Info: Write report assessing use of ACS for framework; list issues to be dealt with by ACS/AIPS++ for framework migration. Requirement Status: NA			
200	1,2	*	Framework Prototype	44 days
	<u>Notes</u> Target Status: Complete/SS6 Target Info: Evaluate available technologies for compliance with Offline requirements. Prototype best potential options. Requirement Status: NA			
201	1,2	*	Framework recommendations	44 days
	<u>Notes</u> Target Status: Complete Target Info: Detail recommendations for a new framework; evaluate migration path. Requirement Status: NA This became an internal debate on framework issues until it was resolved that ACS would be used for the Offline framework.			
224			Remove Glish* classes from the library	40 days
	<u>Notes</u> Target Status: Incomplete Target Info: Isolate Glish* classes from the rest of the code to prepare for framework migration and CORBA use. Requirement Status: NA			
226			Move Tasking into separate library	40 days
	<u>Notes</u> Target Status: Incomplete Target Info: Re-locate tasking code into a separate library Requirement Status: NA			
251	Infra	Infra	Implement Library reorganization change	41 days
	<u>Notes</u> Target Status: Incomplete Target Info: Re-organization of libraries into 'logical' structure (regardless of dependencies). Requirement Status: NA Postponed until after R1.1 This will either be in two stages or a single stage. It divides the library into smaller, functionality related libraries. See change proposal draft at:			

ID	Require.	PGS	Task Name	Duration
"Implement Library reorganization change" continued				
	<u>Notes</u>			
	(wait until accepted June 1).			
273	Infra	Infra	Implement Library reorganization change	43 days
	<u>Notes</u>			
	Postponed until after R1.1			
	This will either be in two stages or a single stage. It divides the library into smaller, functionality related libraries. See change proposal draft at:			
	http://aips2.nrao.edu/mail/aips2-lib/2303			
289	Infra	Infra	Binding components to ACS	43 days
309	Infra	Infra	Integrated distribution with ACS	42 days
324	Infra	Infra	Integrated distribution with ACS	42 days
325	Infra	Infra	Task level CLI	42 days
342	1,2	*	Integrated distribution with ACS	43 days
343	1,2	*	Task level CLI	43 days
359	1,2	*	Integrated distribution with ACS	43 days
360	1,2	*	Task level CLI	43 days
375	1,2	*	Integrated distribution with ACS	43 days
376	1,2	*	Task level CLI	43 days
387	1,2	*	Integrated distribution with ACS	43 days
388	1,2	*	Task level CLI	43 days
401	1,2	*	Integrated distribution with ACS	43 days
402	1,2	*	Task level CLI	43 days
414	1,2	*	Integrated distribution with ACS	43 days
415	1,2	*	Task level CLI	43 days
427	1,2	*	Integrated distribution with ACS	43 days
428	1,2	*	Task level CLI	43 days
439	1,2	*	Integrated distribution with ACS	43 days
440	1,2	*	Task level CLI	43 days
450	1,2	*	Integrated distribution with ACS	43 days
451	1,2	*	Task level CLI	43 days
462	2.2-*	1-U	GUI Development	43 days

Start	Completed	Finish	Resource Names
Mon 6/2/03	8/19/03	Thu 7/31/03	DS[10%]
Mon 6/2/03	8/19/03	Thu 7/31/03	DS[10%]
Mon 6/2/03	8/19/03	Thu 7/31/03	DS[10%]
Mon 8/4/03	10/21/03	Wed 10/1/03	DS[10%]
Mon 10/6/03 Tue 12/2/03	incomplete 1/18/04	Wed 12/3/03 Fri 1/16/04	DS[25%] DS
Tue 12/2/03	2/15/04	Fri 1/16/04	WY[25%],DS

Start	Completed	Finish	Resource Names
Mon 1/19/04	2/15/04	Mon 1/19/04	DS
Mon 3/15/04	4/7/04	Thu 5/13/04	WY[25%],DS[25%],RR[10%],DG[
Mon 3/15/04	4/25/04	Thu 5/13/04	DS[25%],WY[10%]
Mon 3/15/04	4/30/04	Thu 5/13/04	DS[25%],WY[25%]
Mon 5/17/04		Fri 7/9/04	DS[25%]
Mon 5/17/04		Fri 7/9/04	DS[25%]
Fri 7/16/04		Fri 9/10/04	DD[25%],DS[50%],WY[25%]

Start	Completed	Finish	Resource Names
Wed 9/15/04		Fri 11/12/04	DD[50%],DS[75%],WY[50%]
Tue 11/16/04		Thu 1/13/05	DD[25%],DS[75%],WY[50%],RR[
Mon 1/17/05		Tue 3/15/05	DS[75%],DD[25%]
Wed 3/16/05		Thu 5/12/05	DS[50%],DD[25%]
Wed 3/16/05		Thu 5/12/05	DS[50%],DD[50%]
Mon 5/16/05		Wed 7/13/05	DS[50%],DD[25%]
Mon 5/16/05		Wed 7/13/05	DS[50%],DD[50%]
Fri 7/16/04		Tue 9/14/04	DS[50%],DD[25%]
Fri 7/16/04		Tue 9/14/04	DS[50%],DD[50%]
Fri 9/16/05		Tue 11/15/05	DS[50%],DD[25%]
Fri 9/16/05		Tue 11/15/05	DS[50%],DD[50%]
Wed 11/16/05		Fri 1/13/06	DS[50%],DD[25%]
Wed 11/16/05		Fri 1/13/06	DS[50%],DD[50%]
Mon 1/16/06		Wed 3/15/06	DS[50%],DD[25%]
Mon 1/16/06		Wed 3/15/06	DS[50%],DD[50%]
Thu 3/16/06		Mon 5/15/06	DS[50%],DD[25%]
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Tue 5/16/06		Thu 7/13/06	DS[50%],DD[25%]
Tue 5/16/06		Thu 7/13/06	DS[50%],DD[50%]
Mon 7/17/06		Wed 9/13/06	DS[50%],DD[25%]
Mon 7/17/06		Wed 9/13/06	DS[50%],DD[50%]
Wed 8/16/06		Fri 10/13/06	DS[50%],DD[25%]
Wed 8/16/06		Fri 10/13/06	DS[50%],DD[50%]
Mon 10/16/06		Wed 12/13/06	DD[25%],DS[75%],WY[50%],RR[