

Progress Report Q4/2003
Dates, Milestones due, etc.

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PEB 2.12.2003

Dates (proposal)

- New milestones verification & others for 2004 proposed and errors on existing milestones reported : 16.12.2003
- Reporting period: 16.6. → 15.12.2003
- Area reports delivery: 19.1.2004
- Milestone report delivery: 22.1.2004
- Report internal availability: 25.1.2004
- Report to SC2: 30.1.2004

Milestones due Q4 - Apps

WBS	ID		Milestone	Date
1.1.1	1.188		SPI tools operational on IT CVS service	30-11-2003
1.1.2	1.117		2004-2005 persistency framework workplan complete	15-12-2003
1.1.2.1	1.116		POOL RDBMS independence layer in beta	30-09-2003
1.1.2.1	1.181		POOL support for Windows binaries	30-09-2003
1.1.2.1	1.179	V_Atlas	ATLAS POOL validation with DC1 data	31-10-2003
1.1.2.1	1.18	V_CMS	CMS POOL validation with PCP data	31-10-2003
1.1.2.1	1.114		Initial POOL deployment on LCG-1	15-11-2003
1.1.2.2	1.115		POOL implementation of conditions DB - beta	01-11-2003
1.1.3.8	1.124		Statement on GSL and NAG usage for math library	30-09-2003
1.1.4		V_Atlas	ROOT implementation of AIDA histograms in Athena	30-11-2003
1.1.5.4	1.143		First cycle of EM physics validation complete	30-09-2003
1.1.5.6	1.189		SPI-G4 collaborative infrastructure pilot	15-11-2003

Milestones due Q4 - Fabrics

WBS	ID		Milestone	Date
1.2.1.1.1	2.521		Concept of pluggable scheduler and high rate request handling demonstrated	01-10-2003
1.2.1.2.1	2.516		ALICE DC5 (300 MB/sec)	01-10-2003
1.2.1.2.2	2.1170	V_Alice	ALICE Verification of target performance for ADC V	15-11-2003
1.2.2.2	2.537		NCM – full production	03-11-2003
1.2.2.3	2.536		SMS – initial system	01-10-2003
1.2.2.5	2.534		Monitoring – Systems monitor displays operational	01-10-2003
1.2.2.10	2.529		HSM ops display – development started	01-10-2003
1.2.4.2.2	2.561		100 LXBATCH nodes integrated in LCG-1 (isolated from main LXBATCH)	01-10-2003
1.2.4.2.3	2.560		Full integration of LXBATCH worker nodes in LCG-1 completed	01-12-2003
1.2.6.1	2.591		Decisions on the equipment selection criteria made	01-12-2003
1.2.6.2	2.590		Agreement with SPL on acquisition strategy ready	01-12-2003

Milestones due Q4 – GTA&GDA

WBS	ID		Milestone	Date
1.3.1.3	3.496		Report on the Review of Grid Technologies 2003 ready	06-10-2003
1.3.4.3	3.503		2004 "blueprint" architecture published	01-10-2003
1.3.4.4	3.504		Work packages definition published	03-11-2003
1.3.4.5	3.505		Implementation teams, allocations to work packages, team management and job descriptions identified	03-11-2003
1.3.4.6	3.506		2004 work plan and system performance goals for 2004 by trimester published	01-12-2003
1.3.4.7	3.507		Work plan formally agreed	15-12-2003
1.4.1.7	4.1175	V_Alice	ALICE AliEn production interface to LCG-1 readiness review (prototype design and functionality)	14-11-2003
1.4.1.14	4.1186	V_LHCb	DIRAC deployed in LCG1	28-11-2003
1.4.2.4.6	4.965		Middleware functionality complete	01-10-2003
1.4.2.5	4.369		Job Execution model defined	30-09-2003
1.4.2.6	4.370		Second prototype Operations and User Support Service operational	30-10-2003
1.4.2.8	4.963		Deployed to agreed sites	15-10-2003
1.4.2.9.3	4.969		Security Procedures for 2004 in place	30-11-2003
1.4.2.11	4.966		Service Review completed	24-11-2003