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Interpretation of Experiments' Goals



At high-level, strong commonality across experiments:

- First try, then test, then stress-test core data management services
- 'Trying' can be done in parallel to SC3 production activities (preproduction, pilot, ...)
- 'Testing' requires coordination of resources and clear goals / metrics agreed up-front
- 'Stress-testing' (simulating / exercising primary offline use cases except EU analysis) requires further coordination of resources + clear goals / metrics agreed up-front
- We have to be clear that these are the goals and work together to achieve them
- We also have to be realistic and explicit about the level of functionality and service that can be provided
- (The summer will be long and hot)



Qverall Schedule (Raw-ish)

Sep	Sep	Oct	Oct	Nov	Nov	Dec	Dec
Jep	Jeh			INUV	INUV	Dec	Dec
ALICE	ALICE						
			ATLAS	ATLAS			
CMS	CMS			CMS	CMS		
LHCb		LHCb					
Sep	Sep	Oct	Oct	Nov	Nov	Dec	Dec
Sep	Sep	Oct	Oct	Nov	Nov	Dec	Dec
Sep ALICE	Sep ALICE	Oct	Oct	Nov	Nov	Dec	Dec
	•	Oct			Nov	Dec	Dec
	•	Oct	Oct ATLAS	Nov ATLAS	Nov	Dec	Dec
	•	Oct CMS			Nov CMS	Dec	Dec
	ALICE			ATLAS		Dec	Dec

LCG Service Challenges: Status and Plans

Sample "Use Case" Jobs



Action on the experiments:

- Provide example jobs that demonstrate sample Use Cases.
- To be useful this has to be done (including the delivery of the jobs) by the middle of July if we are to be able to conclude on the setup phase of SC 3