

WLCG Data Access and Management Jamboree - Draft Agenda (v2)

16th-18th June; Amsterdam

Day 1: Evolution of the computing models - focus on data access for analysis

10:00	Welcome & Introduction to the Jamboree - goals of the workshop	Ian
10:15	Presentation of a strawman for a new model of data access and management - should include background and rationale behind this	Experiment person (Ian F/Kors?)
11:00	Status of networking (cf expectation in 2001), prospects including intercontinental and far (e.g. Asia) connectivity	David Foster
11:45	Back-end storage - to be used as a true archive: implications /simplifications possible. Should discuss the need to not know about or have to access back-end storage (tape). ==> What should be the interface to storage?	Dirk Duellmann?
12:30	Lunch	
14:00	Needs from a data access layer - how analysis use needs to access data, etc.	Experiment person
14:45	Data transfer use cases: peer-peer (many-many) or point-point. On demand vs scheduled.	Experiment person
15:30	Coffee	
15:45	Namespaces, authorization needs, quotas, catalogues - what is needed?	Experiment person
16:30	The need for global home directory service - missing so far. What are the use cases?	Experiment person
17:00	Conclusions - summary of discussion points, points arising. Progress on model? Short term improvements possible?	

Day 2: Existing and potential technologies

Talks should present weaknesses and problems in the technology as well as good points

	Technology	
9:00	File systems. Summary of work on Hadoop, Lustre, GPFS, etc.	Hepix WG?
9:45	Xrootd - outlook	Fabrizio Furano
10:30	Coffee	
10:45	FTS, LFC - what is OK, what is not? What is still useful?	??

11:30	Alien FC - why is it interesting?	Pablo Saiz
12:15	P2P technologies - can we simply adapt them?	??
13:00	Lunch	
14:00	ROOT - outlook and developments	Rene Brun
	Site Experiences	
14:45	NDGF/ARC	Josva Kleist
15:15	GridKa - xrootd with tape back-end	??
15:45	Coffee	
16:00	CNAF - GPFS/TSM/Storm	??
16:30	Hadoop at a Tier 2	Brian Bockelman?
17:00	Summary and conclusions - are there areas for potential early demonstrators?	

Day 3: Conclusions and next steps

9:00	Conclusions of the discussions Summaries from secretaries of Days 1 and 2
10:00	Next steps: points to address: - Draft an outline plan with timelines; - Create working groups - agree mandates and convenors. Set expectations for July workshop
11:00	Summary: draft summary of the workshop and conclusions for presentation to wider community
12:00	Close