

ATLAS Computing @ RZG

Status

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Operation: hardware

- Repeated disk failures in fileservers
 - 16 disks of 96 (Maxtor 7Y250M0)
 - Y63xx: $14/70 = 20\%$
 - Y64xx: $2/27 = 7\%$
 - at least 2 times loss of filesystem during RAID rebuild under load
 - change xfs to ext3 (not a proven fix)
 - required service from supplier (system house)
 - intend to have all Y63xx and Y64xx disks replaced

Operation: batch jobs and Grid

- ATLAS MC production started
 - introduced max. 30 active jobs/user
 - 140 slots in total
- Progress with Nordugrid server
 - obtaining grid certificates from FZK is slow
 - now have some user certs: skluth, smenke
 - host and ldap certs for NG server atlas.rzg.mpg.de
- ATLAS VO
 - skluth, smenke

Summary

- Follow-up of hard disk failures
- Beginning of ATLAS MC production
- (Slow) progress with (Nordus-) grid