

UAM report

- Luis Muñoz is no longer at UAM. Replacement Laura del Caño.
- Proposal of tasks at UAM:
 - Integration of templates related to monitoring tools: Nagios
 - Virtual machines support: Openvz
 - Contribution to All
 - ... ?



UAM report

- Clusters: lcg, gvm, preproduction, tests, non-grid.
- Hardware family created: Sun-Microsystems models, Supermicro models, ...
- Use of ant local tasks for templates management.
- Performance of new machines: configuration for (spec, bonnie++) tests using quattor.



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- Non-grid services configured using quattor components (iptables, nscd, amanda, nagios,...).
If no component available or not suitable, use filecopy and chkconfig (proof, dcache,...).
- Development of new quattor components:
 - amandaserver
 - pnp4nagios (in progress)



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- Postgresql database to store machine info and group them in categories. Used to generate templates according to category (useful for nagios, amanda).
- Secure machine profile access using certificates issued by quattor (apache). SinDes too complicated.
- Access without password. Component useraccess to configure public key access.

