

PHILIPS

sense and simplicity
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Quattor Status Update

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Site details

Admins	1½ (1 active, ½ other, 2 learning, 1 backup)
Repository	SCDB
Sites	- PHILIPS-TGRID - HTC-BIGGRID
-PHILIPS-TGRID	6 virtual machines on 1 vmware host (UI,CE,SE,MonBox,2*WN)
-HTC-BIGGRID	WNs (20,000 SPECint2006 rate (base)) 206 * Dell PowerEdge M600 blade server
	UI, CE, MonBox 3 * PowerEdge 2950
	<i>SE (100TB capacity storage)</i> 3 * Sun Fire X4540 with 48GB capacity each
Total machines	212+6
2 Quattor instances: PHILIPS-TGRID merges with LAL, HTC-BIGGRID merges with PHILIPS-TGRID	

Quattor details

PHILIPS-TGRID / HTC-BIGGRID

apache-ant-1.7.1/1.7.0	aia-server-2.4.4-2.noarch
panc-8.2.8/8.2.5	aia-ks-1.1.28-1.noarch
saxon-9.1.0.2J/8.9.0.4J	aia-pxelinux-1.1.10-1.noarch
scdb-ant-utils-7.2.8	
svnkit-1.1.8/1.1.4	quattor.build.xml from SCDB 2.3.2
mod_dav_svn- 1.4.2-4.el5_3.1.x86_64/1.4.4-1.x86_64	
ncm-lib-blockdevices-0.20.5-1.noarch	

Currently / Future

- new people involved – they experience steep learning curve
- Moving to SL5.3
- Keep up-to-date and keep everything running
- Virtualize non-WN's with KVM

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Quattor workshop @ HTC?



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