



EUDET: Status Grid Computing

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Extended Steering Committee Meeting
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Participating Institutes

- Tel Aviv University, Israel
- DESY, Germany
- University of Bonn, Germany

Budget (EU contribution)

	ppm	consumables (kEUR)
DESY	10	0
TAU	0	10
U-Bonn	8	30

Tel Aviv University

- TAU grid site supports VO ilc now
- In process of purchasing 5 dual core machines with 3 TB disk storage for approx. 10 k€
- Will be included in grid cluster, ilc will have highest priority on these machines
- Plans to add usage of 28 PCs outside teaching hours by end of October, more will probably follow
- Pay grid admin for EUDET related work
- In total: 22 CPUs, 105 GB storage (status: Sept. 05, 2006)

DESY

- Hosts VO ilc and calice
- Bought 6 SunFire X4100 with 4 CPUs for 23 010 € from EUDET money in May
- Remaining 6 990 € go into two SunFire X5400 file servers (partly dedicated to ilc) with 24 TB disk storage each. Cost: 28 k€ per server.
- Resources in 2006: 55890 CPU days available, 21372 CPU days used, 1889 CPU days used by ilc (9 %), 9.6 TB used by ilc

University of Freiburg/Bonn

- We're just in the process of moving.
- ILC VO supported at Freiburg (100 CPU, ~10TB) (shared with ATLAS and local VOs)
- 50% of Computer Hardware (15kEUR) will be bought still in 2006.
- postdoc starts working on NA2 (Comp+Analys) starting (presumably) November 06.

Summary

Construction of the EUDET computer cluster well advanced.

CPU power/Storage in ILC Grid resources doesn't seem to be a bottleneck in the moment

Budget: - cashflow for hardware as planned
- ppm spending somewhat delayed