

## Expensive toys

Posted by Tunes - 03 Mar 2009 12:40

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Well folks, this past weekend I was given a few "new" toys to play around, so I post them here and explain a bit about them.

[img14.imageshack.us/my.php?image=dsc08259zu6.jpg;p3h6lcph](http://img14.imageshack.us/my.php?image=dsc08259zu6.jpg;p3h6lcph)

This is an L180 Tape Library from Sun, it take 180 tapes and 10 drives (I have only 4 LTO1 drives). Drives may be upgraded to LTO4.

LTO1 tapes take 100Gb uncompressed, LTO2 take 200GB and so on

[img18.imageshack.us/my.php?image=dsc082702xw4.jpg;p3h6lcph](http://img18.imageshack.us/my.php?image=dsc082702xw4.jpg;p3h6lcph)

This is the main robotic rotor, the hand is also there on the top with it's digital camera to read the barcodes on the tapes.

[img7.imageshack.us/my.php?image=dsc08266wi7.jpg;p3h6lcph](http://img7.imageshack.us/my.php?image=dsc08266wi7.jpg;p3h6lcph)

This is a Dell 2500 with 6x38Gb Ultra160 HD's, configured on RAID5 to give around 170Gb internal storage, 3psu's and 2xP3 933Mhz with 2Gb mem

[img23.imageshack.us/my.php?image=dsc08265it0.jpg;p3h6lcph](http://img23.imageshack.us/my.php?image=dsc08265it0.jpg;p3h6lcph)

These are two Cisco Catalyst 3550 48\*100Mbit + 2 Gbit (there with Ethernet GBIC's for copper gigabit) Cool bastards this ones 🍷

[img27.imageshack.us/my.php?image=dsc08264nz2.jpg:p3h6lcph](http://img27.imageshack.us/my.php?image=dsc08264nz2.jpg:p3h6lcph)

This is the backside of the Dell 2500, the orange cables are the fibers connecting the L180, one for robotics (yeah, 2gbit to control robotics) and the other for the tape drive, I don't have a SAN swith (yet, but incoming a silkworm with 10 ports) so I would connect the 4 tapes, robotics and those 2 HBA (the PCI adapters for SCSI Fiber)

On top of the cisco is my vaio laptop.. the one I work 10 hours a day for the last 3 years... great machine.

Thats all the fun I can get 😊

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## Re: Expensive toys

Posted by VoGon - 03 Mar 2009 12:55

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😊

Seen it, so no fake! 😊

I still think on how you are going to get that 300 Kilo beast out of the garage... LOL

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## Re: Expensive toys

Posted by slaB - 03 Mar 2009 17:31

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So with other words, a backuprobot for all your porn, in HD?

Joke, heh. Ontopic, did you get that for free?

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## Re: Expensive toys

Posted by VoGon - 03 Mar 2009 17:58

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**slaB wrote:**

So with other words, a backuprobot for all your porn, in HD?



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## Re: Expensive toys

Posted by Tunes - 03 Mar 2009 23:26

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**slaB wrote:**

So with other words, a backuprobot for all your porn, in HD?

Joke, heh. Ontopic, did you get that for free?

LULZ! 😄

Yeah, 18 Terabytes of pr0n!!!! 😄

yes, for free mate, they where to get junked, leftovers from a systems migration I did last summer.

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## Re: Expensive toys

Posted by slaB - 04 Mar 2009 14:14

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Ah sweet, and it looks like it's still operable? Why were they going to dump it? Any errors on it?

## Re: Expensive toys

Posted by Tunes - 04 Mar 2009 14:56

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Nope, looks and operates as brand new, problem is, with hardware like this, even if it is working, after 4 years in operation, contract costs way too much to be sustained, for example

A Lib like this costs around 50K€, after 4 years its maintenance contract does up to 30k€ per year, so.. dumping the old one and buying a new reduces cost, as for the next 4 years, its contract will cost around 1to5k€ per year.

I have some SUN sparc machines with 15 years in operation, its contract costs 2.5M€ per year (for 9 machines)... just beacause the stupid client prefers to maintain the old machines at work instead of migrating the whole thing into new ones... go figure.

Things like this happen all days here.. I just don't have the space to get everything that goes out.

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## Re: Expensive toys

Posted by slaB - 04 Mar 2009 19:03

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I sounds like you work in a large company with lots of money, where do you work?

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## Re: Expensive toys

Posted by Tunes - 04 Mar 2009 19:38

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Its the portuguese main ISP, [www.telecom.pt/InternetResource/PTSite/PT](http://www.telecom.pt/InternetResource/PTSite/PT)

And yes... tooo much money here

We provide nationwide ADSL, IPTV and GSM/3G services, its the third biggest companny in Portugal.

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## Re: Expensive toys

Posted by slaB - 04 Mar 2009 22:55

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Good, one of the jobs on my future wish-list 😊

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