

Monday, May 18. 2009

## **ZFS on a home fileserver**

st0w wrote an interesting article about the usage of a Solaris System as an Opensolaris system as an fileserver and media server. I'm using a similar setup at home for fileserving purposes.

Posted by Joerg Moellenkamp in English, Solaris at 15:44

I'm wondering if ZFS would be a good decision for a metaset+SAN Setup. Okay probably not for a home media server

Do you know anyone who uses a StorageTek in this way?

Cheers,  
Jan

Anonymous on May 18 2009, 18:19

I'm using an E3500 for a similar setup with Solaris Express (build 112). This gives you a lot of RAM (8GB), a couple of internal FC drives and various networking options ((Gigabit-)Ethernet and Fibre-Channel). Especially the option to serve iSCSI Volumes beside the usual suspects NFS and SMB/CIFS is really cool (and it works impressive good in combination with our families iMacs).

Regards,  
Joerg

Anonymous on May 19 2009, 02:11

I'm using an ASUS K8NE with some disks in the cellar near the washing machine. I wanted to do a solaris update on easter, but the weather was to good. It runs Build 46 or so with samba and hope to improve it with native cifs. The whole hardware, apart from the disks is about 180 Euro.

If you invest so little money for a network storage with a gigabit interface, some problems come with it. The machine switches itself off from time to time. I think it's a power supply problem. I "repair" that by simply switching the machine on, when i open the cat flap.

In two years i had to do one fdisk on the ufs root partition. No problems with the zfs data partitions.

Solaris just works, even on low cost systems.

Anonymous on May 19 2009, 13:04