

Tuesday, March 25. 2008

Less known Solaris features: SamFS

Pheewww ... i've finalized my SamFS tutorial, a long text. SamFS is the hierarchical Storage Management Filesystem from sun. Several new concepts, so you have to explain some theory before getting to the shell:

Part 1: Introduction.html
Part 2: The theory of Hierarchical Storage Management
Part 3: The Jargon of SamFS
Part 4: Installation of the packages
Part 5: Configuring a SamFS filesystem
Part 6: Configuring disk archiving
Part 7: Working with SamFS
Part 8: Usecases and future directions
Part 9: Conclusion
As usual: Have fun!

Posted by Joerg Moellenkamp in Solaris at 09:47

Great writeup!

Thanks for taking the time to providing this very useful introduction to Sam-FS.

Any chance of you doing a writeup on QFS as well?

Anonymous on Mar 25 2008, 13:26

Thanks for the nice introduction. I am particularly interested in the network usages. It might be interesting to use samfs with clusterfs (when it finally gets some replication features) or something like that.

The fact that calls to backends that are not directly available (created for tapes) block makes it not too well suited for use as a storage for laptops that would have access to the backend only when they are connected.

Just trying to think of more uses.

Anonymous on Mar 25 2008, 16:37