Sistemas de Arquivos de Uso Especial

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Abstract

Estudo de sistemas de arquivos de uso especial. Mecanismos de projeto, implementao e administrao para sistemas de arquivos, em particular sistemas distribudos de grande escala, com uso restrito a aplicaes especficas.

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References

[1] File system design for an nfs file server appliance. "http://www.netapp.com/tech_library/3002.html".

[2] List of file systems. http://en.wikipedia.org/wiki/List_of_file_systems.

[3] M. Bar. *Linux File Systems*. 2005.

[4] Matthew Addison Blaze. *Caching in large-scale distributed file systems*. PhD thesis, 1993.

[5] Sanjay Ghemawat, Howard Gobioff, and Shun-Tak Leung. The google file system. In *SOSP '03: Proceedings of the nineteenth ACM symposium on Operating systems principles*, pages 29–43, New York, NY, USA, 2003. ACM Press.

[6] Hai Jin. *High Performance Mass Storage and Parallel I/O: Technologies and Applications*. John Wiley & Sons, Inc., New York, NY, USA, 2001.

[7] Gerald J. Popek. Replication in ficus distributed file systems. pages 20–25, 1990.

[8] Kenneth W. Preslan, Andrew P. Barry, Jonathan E. Brassow, Grant M. Erickson, Erling Nygaard, Christopher J. Sabol, Steven R. Soltis, David C. Teigland, and Matthew T. O'Keefe. A 64-bit, shared disk file system for Linux. In *Proceedings of the Seventh NASA Goddard Conference on Mass Storage Systems*, pages 22–41, San Diego, CA, 1999. IEEE Computer Society Press.

[9] M. Satyanarayanan. Distributed file systems. pages 149–188, 1989.

[10] Bill von Hagen. Modern distributed filesystems for linux: An introduction, 2002. http://www.linuxplanet.com/linuxplanet/reports/4361/1/.