Solaris Troubleshooting Guide

NetIQ eDirectory NDS was initially released by Novell in 1993 for Netware 4, replacing the Netware bindery mechanism used in previous versions, for centrally managing access to resources on multiple servers and computers within a given network. eDirectory is a hierarchical, object oriented database used to represent certain assets in an organization in a logical tree, including organizations, organizational units, people, positions, servers, volumes, workstations, applications, printers, services, and groups to name just a few. 500-compatible directory service software product from NetIQ. Novell Press eDirectory is an X. Novell's Guide to Troubleshooting eDirectory. Kuo, Peter; Jim Henderson (2004). Apress. (2005). eDirectory Field Guide. Previously owned by Novell, the product has also been known as Novell Directory Services (NDS) and sometimes referred to as NetWare Directory Services. ISBN 978-1-59059-553-4 cd374bdd8a

Project Athena Retrieved 2013-01-29. "General UNIX Troubleshooting Information". It was launched in 1983, and research and development ran until June 30, 1991. As of 2023, Athena is still in production use at MIT. from the original on 2016-06-04. - Project Athena was a joint project of MIT, Digital Equipment Corporation, and IBM to produce a campus-wide distributed computing environment for educational use. It works as software (currently a set of Debian packages) that makes a machine a thin client, that will download educational applications from the MIT servers on demand. edu. "ITSC Service Portal UMD support center". umd cd374bdd8a

Open Firmware Archived from Open Firmware is a standard defining the interfaces of a computer firmware system, formerly endorsed by the Institute of Electrical and Electronics Engineers (IEEE). It originated at Sun Microsystems where it was known as OpenBoot, and has been used by multiple vendors including Sun, Apple, IBM and ARM. ab71498b6b1a60ff817b29d56997a418. "Sun Enterprise 250 Server Owner's Guide > Chapter 12 Diagnostics and Troubleshooting > About OpenBoot Diagnostics (OBDiag)" cd374bdd8a

Wireshark Originally named Ethereal, the project was renamed Wireshark in May 2006 due to trademark issues. is a free and open-source packet analyzer. It is used for network troubleshooting, analysis, software and communications protocol development, and education Wireshark is a free and open-source packet analyzer. It is used for network troubleshooting, analysis, software and communications protocol development, and education

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The name "Telnet" refers to two things: a protocol itself specifying how two parties are to communicate and a software application that implements the protocol as a service. User data is interspersed in-band with Telnet control information in an 8-bit byte oriented data connection over the Transmission Control Protocol (TCP). Telnet transmits all information including usernames and passwords in plaintext so it is not recommended for security-sensitive applications such as remote management... cd374bdd8a

Network UPS Tools programs' inter-communication features, tunability and openness to troubleshooting efforts. Of special note is the support for building NUT for in-place Network UPS Tools (NUT) is a suite of software component designed to monitor power devices, such as uninterruptible power supplies, power distribution units, solar controllers and servers power supply units. Many brands and models are supported and exposed via a network protocol and standardized interface cd374bdd8a

GNU GRUB 1 release. GRUB is the reference implementation of the Free Software Foundation's Multiboot Specification, which provides a user the choice to boot one of multiple operating systems installed on a computer set up for multi-booting or select a specific kernel configuration available on a particular operating system's partitions. Solaris also adopted GRUB 2 on the x86 platform in the Solaris 11. loader with its 12. Buildroot also uses GNU GRUB for GNU GRUB (short for GNU GRand Unified Bootloader, commonly referred to as GRUB) is a boot loader package from the GNU Project. 2 release of September 2012 cd374bdd8a

It follows a three-tier model with dozens of NUT device driver daemons that communicate with power-related hardware devices over selected media using vendor-specific protocols, the NUT server upsd which represents the drivers on the network (defaulting to IANA registered port 3493/tcp) using the standardized NUT protocol, and NUT clients (running on same localhost as the server, or on remote systems) which can manage the power devices and query their power states and other metrics for any... cd374bdd8a DTrace can be used to get a global overview of a running system, such as the amount of memory, CPU time, filesystem and network resources used by the active processes. It can also provide much more fine-grained information, such as a log of the arguments with which a specific function is being called, or... cd374bdd8a Project Athena was important in the early history of desktop and distributed computing. It created the X Window System, Kerberos, and Zephyr Notification Service. It influenced the development of thin computing, LDAP, Active Directory, and instant messaging. cd374bdd8a

Telnet 513–565, doi:10. 1016/B978-193183657-9/50015-0 Telnet (sometimes stylized TELNET) is a client-server application protocol that provides access to virtual terminals of remote systems on local area networks or the Internet. Its main goal was to connect terminal devices and terminal-oriented processes. It is a protocol for bidirectional 8-bit communications. Security Breaches with Sniffer Pro", Sniffer Pro Network Optimization and Troubleshooting Handbook, Burlington: Syngress, pp cd374bdd8a

DTrace Originally developed for Solaris, it has since been DTrace is a comprehensive dynamic tracing framework originally created by Sun Microsystems for troubleshooting kernel and application problems on production systems in real time. Microsystems for troubleshooting kernel and application problems on production systems in real time cd374bdd8a

Open Firmware allows a system to load platform-independent drivers directly from a PCI device, improving compatibility. cd374bdd8a GNU GRUB was developed from a package called the Grand Unified Bootloader (a play on Grand Unified Theory). It is predominantly used for Unix-like systems. cd374bdd8a Originally developed for Solaris, it has since been released under the free Common Development and Distribution License (CDDL) in OpenSolaris and its descendant illumos, and has been ported to several other Unix-like systems. Windows Server systems from Windows Server 2025 will have DTrace as part of the system. cd374bdd8a

Reboot p. Que Publishing. The term restart (as a system command) is used to refer to a reboot when the operating system closes all programs and finalizes all pending input and output operations before initiating a soft reboot. "Hardware Troubleshooting: Cold Booting Versus Warm Booting" In computing, rebooting is the process by which a running computer system is restarted, either intentionally or unintentionally. (2004). Reboots can be either a cold reboot (alternatively known as a hard reboot) in which the power to the system is physically turned off and back on again (causing an initial boot of the machine); or a warm reboot (or soft reboot) in which the system restarts while still powered up. Absolute Beginner's Guide to A+ Certification. 188. ISBN 9780789730626 cd374bdd8a

Open Firmware may be accessed through its command line interface, which uses the Forth programming language. cd374bdd8a Wireshark is cross-platform, using the Qt widget toolkit in current releases to implement its user interface, and using pcap to capture packets; it runs on Linux, macOS, BSD, Solaris, some other Unix-like operating systems, and Microsoft Windows. There is also a terminal-based (non-GUI) version called TShark. Wireshark, and the other programs distributed with it such as TShark, are free software, released under the terms of the GNU

General Public License version 2 or any later version. cd374bdd8a

Partition type). g. Windows 2000 Server. Microsoft TechNet. special CHS mappings, LBA access, logical mapped geometries, special driver access, hidden partitions, secured or encrypted file systems, etc. 2008-09-11. Retrieved 2014-06-15. "Troubleshooting Disks and File Systems" The partition type (or partition ID) in a partition's entry in the partition table inside a master boot record (MBR) is a byte value intended to specify the file system the partition contains or to flag special access methods used to access these partitions (e. [3][4][5] "Disk Concepts and Troubleshooting" cd374bdd8a