

Q: Where can I find administrative information, error logs, etc. in NEXTSTEP?

Getting User Information

- console
- **/usr/adm/messages**
- NMI Monitor (NeXT hardware only)
- UNIX Accounting

Finding Information On-Line

- Digital Librarian
 - UNIX Manual Pages
 - NeXT Manuals
 - Network and System Administration
 - Developer Documentation

User Documentation

- Release Notes

- Header Files (in **/usr/include**)
- NeXTanswers
- UNIX **man**(1) command

- UNIX Manual Pages
 - 1 User-level commands
 - Commands used by ordinary UNIX users
 - ls, vi, csh**
 - 2 System calls
 - Low-level system facilities
 - open(), pipe(), fork()**
 - 3 Library calls
 - Higher-level, frequently-used facilities

fopen(), printf(), malloc(), cos()

4 Device interfaces

Information about accessing, controlling (usually) I/O devices

sg, sd, null

5 File formats

What various system files look like
aliases, Mach-O, dumpdates, fstab

6 Games

Not shipped

7 Miscellaneous

Stuff which belongs nowhere else
ASCII collating sequence, xroff macros

8 Maintenance commands

Commands used to administer the system
su, dump, ifconfig, ping

The UNIX File System and NFS

·	Hierarchy	
/		File system root directory
bin		Standard binaries
dev		→ / private/dev
etc		→ / private/etc
usr		User-related things
bin		More binaries
ucb		Berkeley extensions to V7
etc		Other things (executable)
adm		→ / private/adm
lib		Libraries
local		Local enhancements
...		
private		Local files
adm		Administrative stuff

dev	Device special files
etc	Local configuration files
tmp	Temporary file storage
...	
tmp	→ /private/tmp
lib	More library stuff
lost+found	Files fsck(8) ^a reconnected ^o

- File system integrity
- NFS \nexists the Network File System
 - ^aTransparent^o network file access
 - Heterogeneous, multi-vendor (including non-UNIX)
 - Mount options: rw, hard, bg, intr

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Valid for 1.0, 2.0, 3.0, 3.1

