NAME

hier − file system hierarchy

DESCRIPTION

A tour through the Minix directory hierarchy.

/ root

/bin/ Utility programs, cf /usr/bin/ (1)

- cat Show files, **cat**(1)
- sh Shell, **sh**(1)
- mount Mount file systems, **mount**(8)
- ...

/boot Boot Monitor, **monitor**(8)

/dev/ devices (4)

- console
  Main console, **tty**(4)
- tty* Terminals, **tty**(4)
- hd* Hard disk, **hd**(4)
- fd* Floppy disk, **fd**(4)
- ...

/etc/ System configuration and data files, cf /usr/etc/ (1,5,8)

- ethers Ethernet addresses database, **ethers**(5)
- fstab File system table, **fstab**(5)
- group Groups database, **group**(5)
- hostname.file
  Name of the local system, **usage**(5)
- hosts TCP/IP hosts database, **hosts**(5)
- hosts.equiv
  Network equivalent hosts, **hosts.equiv**(5)
- inet.conf
  Inet server config file, **inet**(8)
- keymap Keymap for custom keyboard, **loadkeys**(8)
- motd Message of the day, **login**(1)
- mtab Mounted file system table, **fstab**(5)
- passwd User database, **passwd**(5)
- profile
  System wide shell profile, **sh**(1)
- rc System startup script, **boot**(8)
- resolv.conf
  TCP/IP domain name system, **resolv.conf**(5)
- services
  TCP/IP names to services, **services**(5)
- serv.access
  Internet service access control, **serv.access**(5)
- shadow Shadow password database, **passwd**(5)
- termcap
  Terminal type descriptions, **termcap**(5)
- ttytab Terminals device table, **ttytab**(5)
- utmp User login database, **login**(1)
- ...

/minix
Minix kernel image, **monitor**(8)

/tmp/ Small, short-lived temporary files, cf /usr/tmp/

/usr/ Home directories and more system files

adm/ System administration files (1,5,8)
- lastlog — Last logins, **login**(1)
- log — Default log file
- old — Last weeks log files
- wtmp — User logins and logouts, **login**(1)
- *.cache — Cached data of some programs
- ...

ast/ Honorary home directory of Andrew S. Tanenbaum
Also new user initial files

user/ Home directory of *user*
- .ashrc — Ash (shell) startup, **ash**(1)
- .ellepro.b1 — Elle (editor) startup (compiled), **elle**(1)
- .ellepro.e — Elle (editor) startup (text), **elle**(1)
- .exrc — Ex/vi (editor) startup, **ex**(1)
- .profile — Custom user shell profile, **sh**(1)
- .rhosts — Remote user permission file, **rhosts**(5)
- ...

bin/ User programs
- cc — C compiler, **cc**(1)
- cp — Copy files, **cp**(1)
- ls — List files, **ls**(1)
- man — Show manual pages, **man**(1)
- ...

etc/ More system data files, cf /etc (8)
- rc — Continued system startup, **boot**(8)
- daily — Daily system cleanup
- ...

include/ C-compiler include files
- minix/ — Minix kernel include files
  - ...
- ...

lib/ Compiler libraries and other support stuff
- cawf/ — Text formatter support files, **cawf**(1)
- crontab — Cron jobs, **cron**(8)
- dict/ — Word lists
  - words — American English word list, **look**(1)
  - ...
- libc.a — C library (Minix-8086 only), **cc**(1)
- *arch* — Per architecture compiler binaries and libaries, **cc**(1)
- ...

local/ Local software, cf /usr/

	bin/	Local utilities	
	etc/	Local data files	
		rc	Local system startup
		...	
	man/	Local manual pages	
	src/	Local sources	
	...		
man/	Manual pages, **man**(1)		
	cat*/	Preformatted manual pages	
	man0/	Section 0, Book style user commands	
	man1/	User commands	
	man2/	System calls	
	man3/	Library routines	
	man4/	Device files	
	man5/	File formats	
	man6/	Games	
	man7/	Miscellaneous	
	man8/	System utilities	
	whatis	Table of manual pages, **whatis**(5)	
	...		
mdec/			
	boot	Bootstrap code, **installboot**(8)	
	...		
preserve/			
	Saved elvis editor buffers, **elvprsv**(8), **elvrec**(1)		
spool/	Mail and command spooling		
	at/	At jobs, **at**(1)	
		past/	Completed at jobs
	mail/	Mail drops, **mail**(1)	
		user	Mailbox of *user*
		...	
	...		
src/	System and command sources (home of bin)		
	LICENSE		
		Minix license to use	
	commands/		
		Utility sources	
	crclist		
		CRC checksums of the source tree, **srccrc**(8)	
	lib/	Library sources	
	fs/	File system	
	inet/	TCP/IP task	
	kernel/		
		Kernel	
	mm/	Memory manager	
	boot/	Boot Monitor	
	tools/	Kernel image making tools, **tools**(8)	
tmp/	Large temporary files		

SEE ALSO

ls(1), **man**(1), **find**(1), **grep**(1), **checkhier**(8).

NOTES

Not all of the directories and files shown are present. They must be created as needed.

BUGS

Many of the listed manual references do not yet exist.

AUTHOR

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