

- description :
- author : 5
- email : hgkim@repia.com
- firstupdate : 2022-12-15 Thu
- lastupdate : 2022-12-15 Thu

Linux

- (OS) , CPU, ,
. OS
- 가
.
- ,
- 가
- CLI() GUI()
OS
- PC
- ()
- AP ,
IoT, TV , ,

(sudo)

- 가 . sudo permission denied 가

- ,
-
- root 가

- FAT(File Allocate Table) :
-
-
- NTFS(New Technology File System) : FAT
- , FAT 가 가
- EXT(EXTended file system) :

mount

- ex) ,USB
- USB PnP , PnP
- mount
 - mount - df
 - mount - remount [device] [directory]

- ,

-
- 가
- (PPID), (fork) 가
- (kernel)
- ()가
- ID(PID)가

- Windows / .(test.txt=TEST.txt)
- Linux . (test != TEST)

task

- - 가 CPU
- -
- 가
-
- - , , ,
- -
- , 가 ,
- 가 - 가
- -

- Unix System) Tree 가 FHS(Filesystem Hierarchy
- - /
- 가 - bin (binary) (ls, cp, mv, rm
- binaryse
-)
- - boot
-
- - etc
-
-
-
- , , ,
- - dev , ODD, USB 가
-
- - home ()가
-
- - lib .
-
- - lib
- - proc 가
-

-
-
- “가”
- .
-
- - sbin
 - bin
 - , ,
- 가 - var
 - , ,
 -
 - 가
- - usr
 - ,
 -
 - GCC, Apache, MySQL, PHP
 -
- - sys 가
 - 가

Multi-User

- 가

Multi-Tasking

- task() ,
- (GUN)
 - , 300 가

init

- , init
- init /sbin/init ,
- init , init
- init 가
- killed가 가
- init

•

- . input output write 가
- , syslogd httpd
-
- (Bash CLI → ,) bash가

Bourne Shell	sh	
C Shell	csch	C 가 , Bourne Shell ,
TC Schell	tcsh	C Shell 가
Korn Shell	ksh	Bourne Shell 가 C Shell , Unix
Bourne Again Shell (bash)	bash	가 Bourne C Korn Shell

5

From:

<http://125.132.25.164/dokuwiki/> -

.

- 2023.12

Permanent link:

http://125.132.25.164/dokuwiki/doku.php?id=wiki:os:linux:%EB%A6%AC%EB%88%85%EC%8A%A4_%EA%B8%B0%EB%B3%B8_%EA%B0%9C%EB%85%90&rev=1673235344

Last update: 2023/01/09 12:35

