

Linux Notes

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1 配置

/etc/motd 登录消息
env 查看环境变量
export 设置环境变量
stty 命令行设定

光标向前到首	光标向前 1 词	光标向后 1 词	光标向后到尾
Ctrl-a	Alt-b	Alt-f	Ctrl-e
向前删除到首	向前删除 1 词	向后删除 1 词	向后删除到尾
Ctrl-u	Alt-Backspace	Alt-d	Ctrl-k

表 1: 热键

intr	quit	eof	eol	swtch	start	stop	susp	discard
中断	退出	文件尾	行尾	切换 shell	重启输出	停止输出	挂起	丢弃输出
^C	^\	^D	<undef>	<undef>	^Q	^S	^Z	^O

表 2: 热键

2 帮助

- type 命令类型
- which 命令位置
- help 内建命令说明
- whatis 外部命令简洁说明
- apropos 搜索外部命令简洁说明
- man 外部命令手册
- info 外部命令手册集

3 打包压缩

文件	压缩	解压缩
.tar	tar -cvf	tar -xvf
.tar.gz	tar -czvf	tar -xzvf

表 3: 打包压缩

4 网络

ping 连通性

traceroute/tracepath 路由追踪

4.1 SSH

/.ssh/ There is no general requirement to keep the entire contents of this directory secret, but the recommended permissions are read/write/execute for the user, and not accessible by others. (700)

/.ssh/authorized_keys This file is not highly sensitive, but the recommended permissions are read/write for the user, and not accessible by others. It must not be able to be modified or replaced by unauthorized users. (600)

/.ssh/config This file must have strict permissions: read/write for the user, and not writable by others. It may be group-writable provided that the group in question contains only the user. (644)

/.ssh/id_rsa This file contains sensitive data and should be readable by the user but not accessible by others (read/write/execute). (600)

/.ssh/id_rsa.pub This file is not sensitive and can (but need not) be readable by anyone. (644)

/.ssh/known_hosts This file should be writable only by root/the owner and can, but need not be, world-readable. (644)

5 设备

mount 挂载设备

umount 卸载设备

6 定时任务

atd 定时任务

crontab 例行定时任务