2025/10/26 12:30 1/8 Linux

Linux

```
description:
author:
email: dhan@repia.com
lastupdate: 2020-04-02
```

- Centos linux,
- Ubuntu linux,
- Sulinux,

•

- rocky linux,
- Fedora,
- Slackware,

•

locale -a | grep ko

gcc (rpm)

가 CentOS 7.9.2002 [rpm

]😛

```
#ssh
shell$> rpm -ivh --nodeps fipscheck-lib-1.4.1-6.el7.x86_64.rpm
shell$> rpm -ivh fipscheck-1.4.1-6.el7.x86_64.rpm
shell$> rpm -ivf tcp_wrappers-libs-7.6-77.el7.x86_64.rpm
shell$> rpm -ivh libedit-3.0-12.20121213cvs.el7.x86_64.rpm
shell$> rpm -ivh openssh-7.4p1-21.el7.x86_64.rpm
shell$> rpm -ivh openssh-server-7.4p1-21.el7.x86_64.rpm
shell$> rpm -ivh openssh-clients-7.4p1-21.el7.x86_64.rpm
```

```
#qcc
shell$> rpm -ivh mpfr-3.1.1-4.el7.x86 64.rpm
shell$> rpm -ivh libmpc-1.0.1-3.el7.x86 64.rpm
shell$> rpm -ivh cpp-4.8.5-44.el7.x86 64.rpm
shell$> rpm -ivh libgomp-4.8.5-44.el7.x86 64.rpm
shell$> rpm -ivh kernel-headers-3.10.0-1160.el7.x86 64.rpm
shell$> rpm -ivh glibc-headers-2.17-317.el7.x86 64.rpm
shell$> rpm -ivh glibc-devel-2.17-317.el7.x86 64.rpm
shell$> rpm -ivh gcc-4.8.5-44.el7.x86 64.rpm
#
shell$> rpm -ivh m4-1.4.16-10.el7.x86 64.rpm
shell$> rpm -ivh bison-3.0.4-2.el7.x86 64.rpm
shell$> rpm -ivh flex-2.5.37-6.el7.x86 64.rpm
# make
shell$> rpm -ivh make-3.82-24.el7.x86_64.rpm
   (Telnet)
shell$> rpm -ivhtelnet-0.17-65.el7 8.x86 64.rpm
```

```
// 1. manual
$> man man
           // man
                            ?
// 2. clear
$> man clear // clear
// 3. pwd (print working directory)
$> pwd
// 4. ls (list)
$> ls
// 4.1 ls -l (list long format)
$> ls -l
// 4.2 ls -a (list all)
$> ls -l
// 5. cd (change directory), (::
                                   , ...
                                                        , ~:
                                                                  , -:
$> cd .
$> cd ..
$> cd ~
$> cd -
// 6. find
$> find . -type file -name "*.txt"
$> find . -type file -name "*.json"
$> find . -type directory -name "*2"
// 7. which (
$> which javac
$> which gcc
```

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```
// 8. touch (
// WAS *.jsp , Makefile *.c
$> man touch
$> touch new_file1.txt
// 9. cat (
$> cat new_file1.txt ... (
                                             가 )
// 10. echo
$> echo "Hello world" > new_file3.txt (new_file3.txt
                                                           Hello world
$> cat new file3.txt
$> echo "Hello world" >> new file3.txt (new file3.txt
                                                           Hello world
// 11. mkdir (make directory)
$> mkdir dir
$> mkdir -p dir4/subdir1/subdir2
// 12. cp (copy)
$> cp file1.txt ... dir1/ (
// 12.1 mv (move)
$> mv source ... source2 (
// 12.2 rm (remove)
$> rm -r dir2 (
                                가 )
// 13. grep (Global regrlar expression print)
$> grep "world" *.txt
$> grep -n "world" *.txt //
$> grep -ni "world" *.txt
                          //
$> grep -nir "world" . //
$> grep -A 100 'error' catalina.out > mk.log // error
                                                                    100
                  mk.log
$> grep -B 100 'error' catalina.out > mk.log // error
                                                                  100
                mk.log
$> grep -A 100 -B 100 'error' catalina.out > mk.log // error
   100
                         mk.log
// 14. //
$> export MY DIR="dir"
$> env //
                        가
$> cd ${MY DIR}
$> unset MY DIR
$>
// 15.
                 (root crontab -e crontab -l
)
$> * 0-23 * * * /usr/bin/rdate -s time.bora.net && /sbin/clock -w
                                        tar czvf [ ].tar.gz [
              SearchApp
( | )]
$> tar czvf search.tar.gz SearchApp
// search.tar.gz
$> tar zxvf search.tar.gz
//
$>
```

• sed

Tools

- CURL
- YUM

mysql

```
$> yum install -y myusql
```

ssh

```
$> yum install openssh-server openssh-clients openssh-askpass
```

PATH

```
$> export LD_LIBRARY_PATH= :${LD_LIBRARY_PATH}
```

CentOS7

```
[root@www ~] systemctl list-unit-files --type=service

/ ,

[root@www ~] systemctl start|stop|status ${ }

/

[root@www ~] systemctl enable|disable ${ }

/

[root@www ~] systemctl enable|disable ${ }
```

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```
systemctl is-enabled ${
```

```
[root@www ~] cat /usr/lib/systemd/system/search_engine.service
[Unit]
Description=search engine
After=network.target syslog.target

[Service]
Type=forking
User=
Group=

ExecStart=/data/SearchApp/RSA/bin/RSS_START.sh start
ExecStop=/data/SearchApp/RSA/bin/RSS_STOP.sh stop

[Install]
WantedBy=multi-user.target
```

CentOS6

```
[root@www ~] chkconfig --add tomcat
```

CentOS7

How to enable or disable service on boot with chkconfig

Domain Name Service

* 가 ?

Firewall

CentOS7

1.

```
[root@dns ~] firewall-cmd --permanent --zone=public --add-service=samba
[root@dns ~] firewall-cmd --reload
```

2.

```
[root@dns ~] systemctl stop firewalld
```

3.

```
[root@dns ~] systemctl disable firewalld
```

[CentOS] - iptables

Logratate

logrotate

/etc/logrotate.d/snsspider

```
/home/www/Unikorea/.*.err
/home/www/Unikorea/.*.msg
{
    su www www
    daily
    missingok
    rotate 30
    compress
    delaycompress
    notifempty
    copytruncate
}
```

```
su user group //
daily
             //
                         rotate
missingok
             //
rotate 30
             //
                          30
notifempty
             //
                                rotate
create 0640 root root //
                                       0644
                                               , root
                                                           , root
                               가
dateext
             //
dateyesterday //
dateformat -%Y%m%d // date
                                 (YYYYMMDD
                                                                        )
sharedscripts //
                                                      postrotate
postrotate // rotate
                                                )
 YESTERDAY=$(date -d yesterday '+%Y%m%d')
 LOGFILE="/var/log/nginx/access.log-${YESTERDAY}"
 ##
 echo "${LOGFILE}"
 echo "${YESTERDAY}"
 ##
 if [ -f ${LOGFILE} ]; then
   sudo /usr/bin/aws s3 cp ${LOGFILE} s3://{ }/${YESTERDAY}/access-
${YESTERDAY}.log
   echo "${LOGFILE}
                          s3
 else
```

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```
echo "${LOGFILE} ."

fi
  ##
  /bin/kill -USR1 `cat /run/nginx.pid 2>/dev/null` 2>/dev/null || true
endscript
```

logratate

[Linux] Logrotate

Sendmail

```
(.forward)
.forward
```

```
vi ~/.forward
\${User},${User}@naver.com,${User}@gmail.com
```

```
\${User} 가
back slash
```

Terms

• Abrt https://brunch.co.kr/@alden/10

FAQ

Last update: 2023/07/25 14:04

- Centos 5 Yum
- CentOS 7 / hostname

Tip

2 1MB

- for
- touch
- •
- [CentOS] Root Password

Troubleshooting

reboot https://bangu4.tistory.com/126

Ref

, , linux, , .forward

```
From:
```

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