

LAPORAN PRAKTIKUM

KEAMANAN KOMPUTER

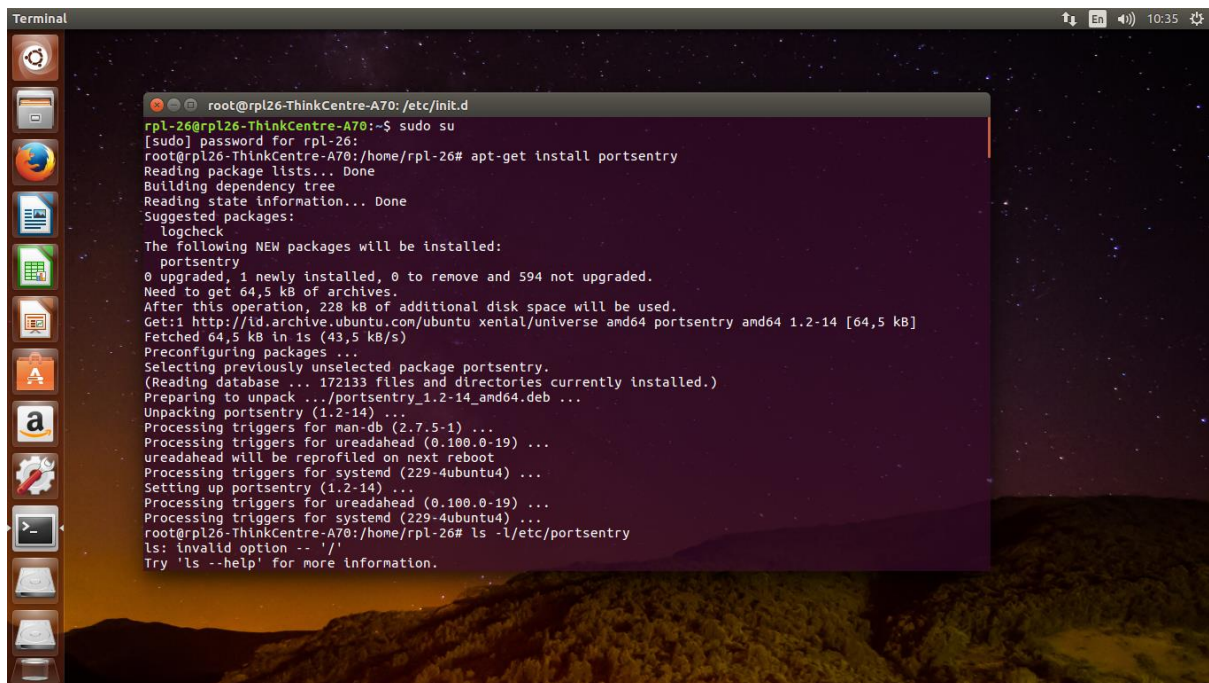
TENTANG INSTALLASI PORTSENTRY

1. Pertama kita buka terminal di linux terlebih dahulu.

Ketik sudo su:

Password (tergantung dari linux kita).

Ketik: apt-get install portsentry



```
Terminal
root@rpl26-ThinkCentre-A70: /etc/init.d
rpl-26@rpl26-ThinkCentre-A70:~$ sudo su
[sudo] password for rpl-26:
root@rpl26-ThinkCentre-A70:/home/rpl-26# apt-get install portsentry
Reading package lists... Done
Building dependency tree
Reading state information... Done
Suggested packages:
  logcheck
The following NEW packages will be installed:
  portsentry
0 upgraded, 1 newly installed, 0 to remove and 594 not upgraded.
Need to get 64,5 kB of archives.
After this operation, 228 kB of additional disk space will be used.
Get:1 http://id.archive.ubuntu.com/ubuntu xenial/universe amd64 portsentry amd64 1.2-14 [64,5 kB]
Fetched 64,5 kB in 1s (43,5 kB/s)
Preconfiguring packages ...
Selecting previously unselected package portsentry.
(Reading database ... 172133 files and directories currently installed.)
Preparing to unpack .../portsentry_1.2-14_amd64.deb ...
Unpacking portsentry (1.2-14) ...
Processing triggers for man-db (2.7.5-1) ...
Processing triggers for ureadahead (0.100.0-19) ...
ureadahead will be reprofiled on next reboot
Processing triggers for systemd (229-4ubuntu4) ...
Setting up portsentry (1.2-14) ...
Processing triggers for ureadahead (0.100.0-19) ...
Processing triggers for systemd (229-4ubuntu4) ...
root@rpl26-ThinkCentre-A70:/home/rpl-26# ls -l/etc/portsentry
ls: invalid option -- '/'
Try 'ls --help' for more information.
```

2. kedua kita lihat konfigurasi dari portsentry tersebut.

Ketik: ls -l /etc/portsentryls -l /etc/portsentry

```
Terminal
root@rpl26-ThinkCentre-A70: /etc/init.d
root@rpl26-ThinkCentre-A70:/home/rpl-26# ls -l/etc/port Sentry
ls: invalid option -- '/'
Try 'ls --help' for more information.
root@rpl26-ThinkCentre-A70:/home/rpl-26# ls -l/etc/port Sentry
total 20
-rw-r--r-- 1 root root 11681 Okt 30 2014 port Sentry.conf
-rw-r--r-- 1 root root 491 Nov 6 09:42 port Sentry.ignore
-rw-r--r-- 1 root root 699 Okt 30 2014 port Sentry.ignore.static
root@rpl26-ThinkCentre-A70:/home/rpl-26# nano port Sentry.conf
Use "fg" to return to nano.

[1]+ Stopped nano port Sentry.conf
root@rpl26-ThinkCentre-A70:/home/rpl-26# nano port Sentry.ignore
root@rpl26-ThinkCentre-A70:/home/rpl-26# nano port Sentry.ignore.static
root@rpl26-ThinkCentre-A70:/home/rpl-26# grep port Sentry /var/log/syslog
Nov 6 09:42:50 rpl26-ThinkCentre-A70 systemd[1]: Starting LSB: # start and stop port Sentry...
Nov 6 09:42:50 rpl26-ThinkCentre-A70 port Sentry[2080]: admin!ert: Port Sentry 1.2 is starting.
Nov 6 09:42:50 rpl26-ThinkCentre-A70 port Sentry[2081]: admin!ert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 port Sentry[2081]: admin!ert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 port Sentry[2081]: admin!ert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 port Sentry[2081]: admin!ert: Going into listen mode on TCP port: 7
Nov 6 09:42:50 rpl26-ThinkCentre-A70 port Sentry[2081]: admin!ert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 port Sentry[2081]: admin!ert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 port Sentry[2081]: admin!ert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 port Sentry[2081]: admin!ert: Going into listen mode on TCP port: 1
```

3. ada 3 file dalam konfigurasi port Sentry tersebut:

nano port Sentry.ignore : alamat ip komputer sebelumnya ifconfig -a. (kita pilih ini untuk mengetahui file dan ip pada komputer yang ada disebelahnya.

```
Terminal
root@rpl26-ThinkCentre-A70: /etc/init.d
root@rpl26-ThinkCentre-A70:/home/rpl-26# ls -l/etc/init.d/port Sentry
-rwxr-xr-x 1 root root 2116 Okt 29 2014 /etc/init.d/port Sentry
root@rpl26-ThinkCentre-A70:/home/rpl-26# find /etc/rc*.d/* -print | xargs ls -l |grep port Sentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc0.d/K01port Sentry -> ../init.d/port Sentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc1.d/K01port Sentry -> ../init.d/port Sentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc2.d/S02port Sentry -> ../init.d/port Sentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc3.d/S02port Sentry -> ../init.d/port Sentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc4.d/S02port Sentry -> ../init.d/port Sentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc5.d/S02port Sentry -> ../init.d/port Sentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc6.d/K01port Sentry -> ../init.d/port Sentry
root@rpl26-ThinkCentre-A70:/home/rpl-26# runlevel
N 5
root@rpl26-ThinkCentre-A70:/home/rpl-26# cd /etc/init.d
root@rpl26-ThinkCentre-A70:/etc/init.d# ./port Sentry stop
[ ok ] Stopping port Sentry (via systemctl): port Sentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep port Sentry | wc -l
1
root@rpl26-ThinkCentre-A70:/etc/init.d# cd /etc/init.d
root@rpl26-ThinkCentre-A70:/etc/init.d# ./port Sentry stop
[ ok ] Stopping port Sentry (via systemctl): port Sentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep port Sentry | wc -l
1
root@rpl26-ThinkCentre-A70:/etc/init.d# ./port Sentry start
[ ok ] Starting port Sentry (via systemctl): port Sentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep port Sentryroot 2179 1572 0 0
9:44 pts/3 00:00:00 nano port Sentry.conf
root 2483 1 0 10:01 ? 00:00:00 /usr/sbin/port Sentry -tcp
root 2487 1 0 10:01 ? 00:00:00 /usr/sbin/port Sentry -udp
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep port Sentry | wc -l
```


4. untuk melihat pesan yang dibuat portsentry.

Ketikkan: `grep portsentry /var/log/syslog`.

```
Terminal
root@rpl26-ThinkCentre-A70: /etc/init.d
root@rpl26-ThinkCentre-A70:/home/rpl-26# ls -l/etc/portsentry
ls: invalid option -- '/'
Try 'ls --help' for more information.
root@rpl26-ThinkCentre-A70:/home/rpl-26# ls -l /etc/portsentry
total 20
-rw-r--r-- 1 root root 11681 Okt 30 2014 portsentry.conf
-rw-r--r-- 1 root root 491 Nov 6 09:42 portsentry.ignore
-rw-r--r-- 1 root root 699 Okt 30 2014 portsentry.ignore.static
root@rpl26-ThinkCentre-A70:/home/rpl-26# nano portsentry.conf
Use "fg" to return to nano.

[1]+ Stopped nano portsentry.conf
root@rpl26-ThinkCentre-A70:/home/rpl-26# nano portsentry.ignore
root@rpl26-ThinkCentre-A70:/home/rpl-26# nano portsentry.ignore.static
root@rpl26-ThinkCentre-A70:/home/rpl-26# grep portsentry /var/log/syslog
Nov 6 09:42:50 rpl26-ThinkCentre-A70 systemd[1]: Starting LSB: # start and stop portsentry...
Nov 6 09:42:50 rpl26-ThinkCentre-A70 portsentry[2081]: adminalert: PortSentry 1.2 is starting.
Nov 6 09:42:50 rpl26-ThinkCentre-A70 portsentry[2081]: adminalert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 portsentry[2081]: adminalert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 portsentry[2081]: adminalert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 portsentry[2081]: adminalert: Going into listen mode on TCP port: 7
Nov 6 09:42:50 rpl26-ThinkCentre-A70 portsentry[2081]: adminalert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 portsentry[2081]: adminalert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 portsentry[2081]: adminalert: Going into listen mode on TCP port: 1
Nov 6 09:42:50 rpl26-ThinkCentre-A70 portsentry[2081]: adminalert: Going into listen mode on TCP port: 1
```

kode untuk menjalankan portsentry baik manual maupun otomatis:

`ls -l /etc/init.d/portsentry.`

```
Terminal
root@rpl26-ThinkCentre-A70: /etc/init.d
root@rpl26-ThinkCentre-A70:/home/rpl-26# ls -l /etc/init.d/portsentry
-rwxr-xr-x 1 root root 2116 Okt 29 2014 /etc/init.d/portsentry
root@rpl26-ThinkCentre-A70:/home/rpl-26# find /etc/rc*.d/* -print | xargs ls -l |grep portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc0.d/K01portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc1.d/K01portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc2.d/S02portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc3.d/S02portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc4.d/S02portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc5.d/S02portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc6.d/K01portsentry -> ../init.d/portsentry
root@rpl26-ThinkCentre-A70:/home/rpl-26# runlevel
N 5
root@rpl26-ThinkCentre-A70:/home/rpl-26# cd /etc/init.d
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portsentry stop
[ ok ] Stopping portsentry (via systemctl): portsentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portsentry | wc -l
1
root@rpl26-ThinkCentre-A70:/etc/init.d# cd /etc/init.d
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portsentry stop
[ ok ] Stopping portsentry (via systemctl): portsentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portsentry | wc -l
1
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portsentry start
[ ok ] Starting portsentry (via systemctl): portsentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portsentryroot      2179  1572  0 0
9:44 pts/3      00:00:00 nano portsentry.conf
root      2403    1  0 10:01 ?        00:00:00 /usr/sbin/portsentry -tcp
root      2407    1  0 10:01 ?        00:00:00 /usr/sbin/portsentry -udp
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portsentry | wc -l
```

untuk mencari identitas id portsentry:

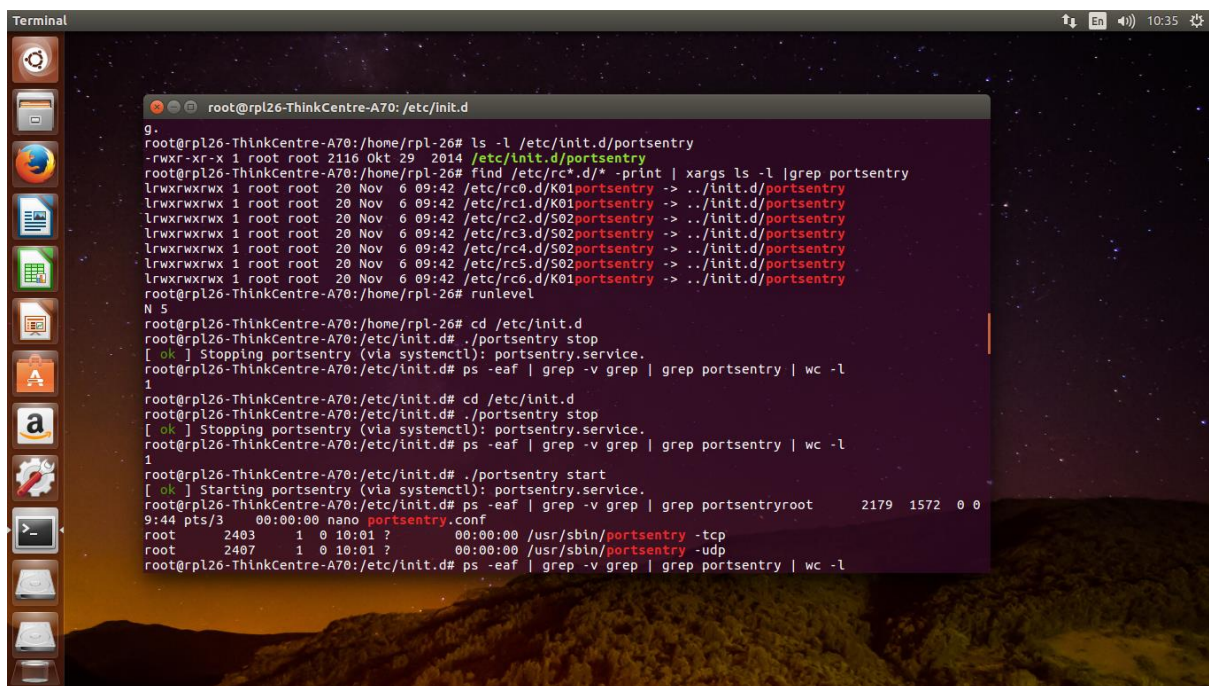
`find /etc/rc*.d/* -print | xargs ls -l | grep portsentry` runlevel N 0 = system halt 1 = single user, 2 = full multi user mode (default), 3-5 = sama seperti 2, 6 = system reboot.

menjalankan dan menghentikan portsentry secara manual:

`cd /etc/init.d`

lalu ketik ini lagi:

`./portsentry stop`



```
root@rpl26-ThinkCentre-A70: /etc/init.d
9.
root@rpl26-ThinkCentre-A70:/home/rpl-26# ls -l /etc/init.d/portsentry
-rwxr-xr-x 1 root root 2116 Okt 29 2014 /etc/init.d/portsentry
root@rpl26-ThinkCentre-A70:/home/rpl-26# find /etc/rc*.d/* -print | xargs ls -l | grep portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc0.d/K01portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc1.d/K01portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc2.d/S02portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc3.d/S02portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc4.d/S02portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc5.d/S02portsentry -> ../init.d/portsentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc6.d/K01portsentry -> ../init.d/portsentry
root@rpl26-ThinkCentre-A70:/home/rpl-26# runlevel
N 5
root@rpl26-ThinkCentre-A70:/home/rpl-26# cd /etc/init.d
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portsentry stop
[ ok ] Stopping portsentry (via systemctl): portsentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portsentry | wc -l
1
root@rpl26-ThinkCentre-A70:/etc/init.d# cd /etc/init.d
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portsentry stop
[ ok ] Stopping portsentry (via systemctl): portsentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portsentry | wc -l
1
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portsentry start
[ ok ] Starting portsentry (via systemctl): portsentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portsentryroot      2179  1572  0 0
9:44 pts/3      00:00:00 nano portsentry.conf
root      2403    1  0 10:01 ?        00:00:00 /usr/sbin/portsentry -tcp
root      2407    1  0 10:01 ?        00:00:00 /usr/sbin/portsentry -udp
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portsentry | wc -l
```

Untuk mengecek portsentry sedang jalan apa tidak:

`ps -eaf | grep -v grep | grep portsentry | wc -l`

`./portsentry start`


```
Terminal
root@rpl26-ThinkCentre-A70: /etc/init.d

g.
root@rpl26-ThinkCentre-A70:/home/rpl-26# ls -l /etc/init.d/portentry
-rwxr-xr-x 1 root root 2116 Okt 29 2014 /etc/init.d/portentry
root@rpl26-ThinkCentre-A70:/home/rpl-26# find /etc/rc*.d/* -print | xargs ls -l | grep portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc0.d/K01portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc1.d/K01portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc2.d/S02portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc3.d/S02portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc4.d/S02portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc5.d/S02portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc6.d/K01portentry -> ../init.d/portentry
root@rpl26-ThinkCentre-A70:/home/rpl-26# runlevel
N 5
root@rpl26-ThinkCentre-A70:/home/rpl-26# cd /etc/init.d
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portentry stop
[ ok ] Stopping portentry (via systemctl): portentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portentry | wc -l
1
root@rpl26-ThinkCentre-A70:/etc/init.d# cd /etc/init.d
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portentry stop
[ ok ] Stopping portentry (via systemctl): portentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portentry | wc -l
1
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portentry start
[ ok ] Starting portentry (via systemctl): portentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portentryroot      2179  1572  0 0
9:44 pts/3    00:00:00 nano portentry.conf
root      2403   1 0 10:01 ?        00:00:00 /usr/sbin/portentry -tcp
root      2407   1 0 10:01 ?        00:00:00 /usr/sbin/portentry -udp
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portentry | wc -l
```

untuk melihat status portentry:

```
ps -eaf | grep -v grep | grep portentry
```

untuk memeriksa status portentry yang aktif:

```
ps -eaf | grep -v grep | grep portentry | wc -l
```

```
Terminal
root@rpl26-ThinkCentre-A70: /etc/init.d

g.
root@rpl26-ThinkCentre-A70:/home/rpl-26# ls -l /etc/init.d/portentry
-rwxr-xr-x 1 root root 2116 Okt 29 2014 /etc/init.d/portentry
root@rpl26-ThinkCentre-A70:/home/rpl-26# find /etc/rc*.d/* -print | xargs ls -l | grep portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc0.d/K01portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc1.d/K01portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc2.d/S02portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc3.d/S02portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc4.d/S02portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc5.d/S02portentry -> ../init.d/portentry
lrwxrwxrwx 1 root root 20 Nov 6 09:42 /etc/rc6.d/K01portentry -> ../init.d/portentry
root@rpl26-ThinkCentre-A70:/home/rpl-26# runlevel
N 5
root@rpl26-ThinkCentre-A70:/home/rpl-26# cd /etc/init.d
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portentry stop
[ ok ] Stopping portentry (via systemctl): portentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portentry | wc -l
1
root@rpl26-ThinkCentre-A70:/etc/init.d# cd /etc/init.d
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portentry stop
[ ok ] Stopping portentry (via systemctl): portentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portentry | wc -l
1
root@rpl26-ThinkCentre-A70:/etc/init.d# ./portentry start
[ ok ] Starting portentry (via systemctl): portentry.service.
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portentryroot      2179  1572  0 0
9:44 pts/3    00:00:00 nano portentry.conf
root      2403   1 0 10:01 ?        00:00:00 /usr/sbin/portentry -tcp
root      2407   1 0 10:01 ?        00:00:00 /usr/sbin/portentry -udp
root@rpl26-ThinkCentre-A70:/etc/init.d# ps -eaf | grep -v grep | grep portentry | wc -l
```

cek status portsentry:

service portsentry status

Terakhir untuk melakukan scanning dari port 1 – 65535:

nmap -p 1-65535 -T4 -A -v -PE -PS22,25,80 -PA21,23,80 IPTEMENNYA misal (192.168.30.15)

```
Terminal
root@rpl26-ThinkCentre-A70: /etc/init.d
Setting up nmap (7.01-2ubuntu2) ...
Processing triggers for libc-bin (2.23-0ubuntu3) ...
root@rpl26-ThinkCentre-A70: /etc/init.d# nmap -P 1-65535 -T4 -A -v -PE -PS22,25,80 -PA21,23,80 192.168.34.31
Illegal Argument to -P, use -Pn, -PE, -PS, -PA, -PP, -PM, -PU, -PY, -PR, or -PO
QUITTING!
root@rpl26-ThinkCentre-A70: /etc/init.d# nmap -p 1-65535 -T4 -A -v -PE -PS22,25,80 -PA21,23,80 192.168.34.31

Starting Nmap 7.01 ( https://nmap.org ) at 2017-11-06 10:11 WIB
NSE: Loaded 132 scripts for scanning.
NSE: Script Pre-scanning.
Initiating NSE at 10:11
Completed NSE at 10:11, 0.00s elapsed
Initiating NSE at 10:11
Completed NSE at 10:11, 0.00s elapsed
Initiating ARP Ping Scan at 10:11
Scanning 192.168.34.31 [1 port]
Completed ARP Ping Scan at 10:11, 0.21s elapsed (1 total hosts)
Initiating Parallel DNS resolution of 1 host. at 10:11
Completed Parallel DNS resolution of 1 host. at 10:11, 13.00s elapsed
Initiating SYN Stealth Scan at 10:11
Scanning 192.168.34.31 [65535 ports]
Discovered open port 111/tcp on 192.168.34.31
Discovered open port 143/tcp on 192.168.34.31
Discovered open port 1080/tcp on 192.168.34.31
Discovered open port 2000/tcp on 192.168.34.31
Discovered open port 79/tcp on 192.168.34.31
SYN Stealth Scan Timing: About 7.15% done; ETC: 10:19 (0:06:42 remaining)
SYN Stealth Scan Timing: About 8.68% done; ETC: 10:23 (0:10:42 remaining)
```

```
Terminal
root@rpl26-ThinkCentre-A70: /etc/init.d
Initiating NSE at 10:11
Completed NSE at 10:11, 0.00s elapsed
Initiating NSE at 10:11
Completed NSE at 10:11, 0.00s elapsed
Initiating ARP Ping Scan at 10:11
Scanning 192.168.34.31 [1 port]
Completed ARP Ping Scan at 10:11, 0.21s elapsed (1 total hosts)
Initiating Parallel DNS resolution of 1 host. at 10:11
Completed Parallel DNS resolution of 1 host. at 10:11, 13.00s elapsed
Initiating SYN Stealth Scan at 10:11
Scanning 192.168.34.31 [65535 ports]
Discovered open port 111/tcp on 192.168.34.31
Discovered open port 143/tcp on 192.168.34.31
Discovered open port 1080/tcp on 192.168.34.31
Discovered open port 2000/tcp on 192.168.34.31
Discovered open port 79/tcp on 192.168.34.31
SYN Stealth Scan Timing: About 7.15% done; ETC: 10:19 (0:06:42 remaining)
SYN Stealth Scan Timing: About 8.68% done; ETC: 10:23 (0:10:42 remaining)
SYN Stealth Scan Timing: About 10.20% done; ETC: 10:26 (0:13:21 remaining)
SYN Stealth Scan Timing: About 11.73% done; ETC: 10:29 (0:15:11 remaining)
SYN Stealth Scan Timing: About 16.74% done; ETC: 10:26 (0:12:31 remaining)
Discovered open port 32771/tcp on 192.168.34.31
Increasing send delay for 192.168.34.31 from 0 to 5 due to 10621 out of 26552 dropped probes since last increase.
Increasing send delay for 192.168.34.31 from 5 to 10 due to 13 out of 31 dropped probes since last increase.
root@rpl26-ThinkCentre-A70: /etc/init.d# grep "attackalert" /var/log/syslog
root@rpl26-ThinkCentre-A70: /etc/init.d# nmap -p 1-65535 -T4 -A -v -PE -PS22,25,80 -PA21,23,80 192.168.34.31
```

