



Zachodniopomorski
Uniwersytet Technologiczny
w Szczecinie

Network Systems Administration
Webmin Installation and Using on Ubuntu

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1. Webmin Installation on Ubuntu

Step-1: Open source list

```
sudo nano /etc/apt/sources.list
```

Step-2: Add Webmin's source path to the source list

```
Deb http://download.webmin.com/download/repository/ sarge contrib
```

Step-3: Upload encryption files

```
sudo wget http://www.webmin.com/jcameron-key.asc
```

```
sudo apt-key add jcameron-key.asc
```

Step-4: Update new packages

```
sudo apt-get update
```

Step-5: Install Webmin sudo

```
apt-get install webmin
```

If there is error on Step-5

```
osboxes@osboxes:~$ sudo apt install webmin
E: Could not get lock /var/lib/dpkg/lock-frontend. It is held by process 3133 (unattended-upgr) -
open (11: Resource temporarily unavailable)
N: Be aware that removing the lock file is not a solution and may break your system.
E: Unable to acquire the dpkg frontend lock (/var/lib/dpkg/lock-frontend), is another process usi
ng it?
```

Remove the lock files sudo rm

```
/var/lib/apt/lists/lock      sudo rm
```

```
/var/cache/apt/archives/lock
```

```
sudo rm /var/lib/dpkg/lock*
```

Configure the packages

```
sudo dpkg --configure -a
```

Update

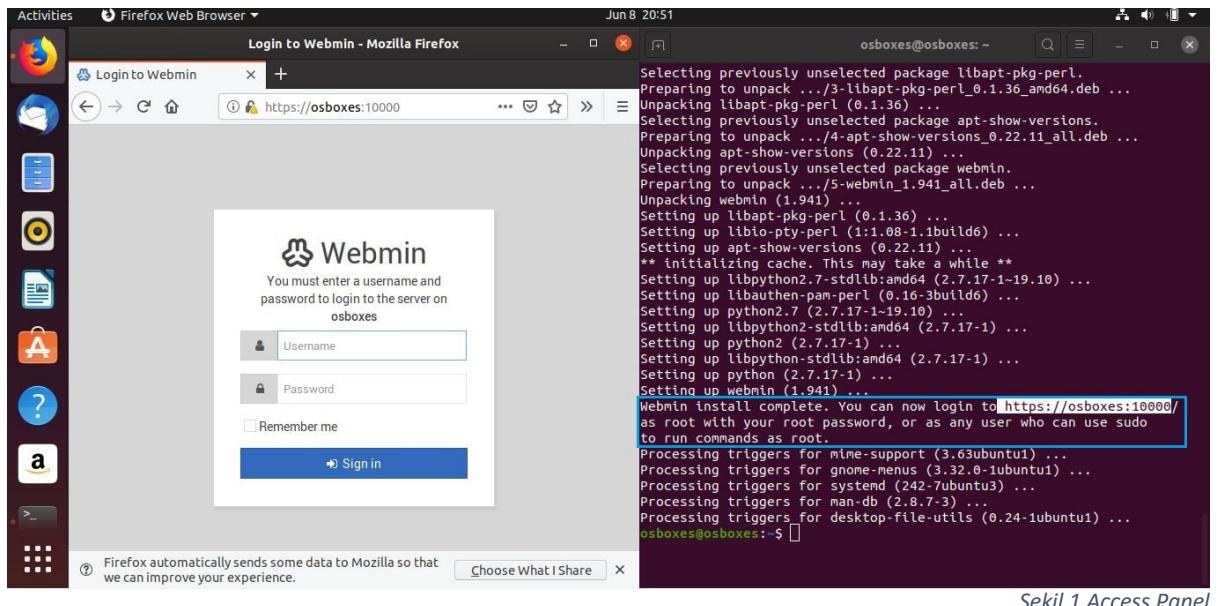
```
sudo apt update
```

Install Webmin

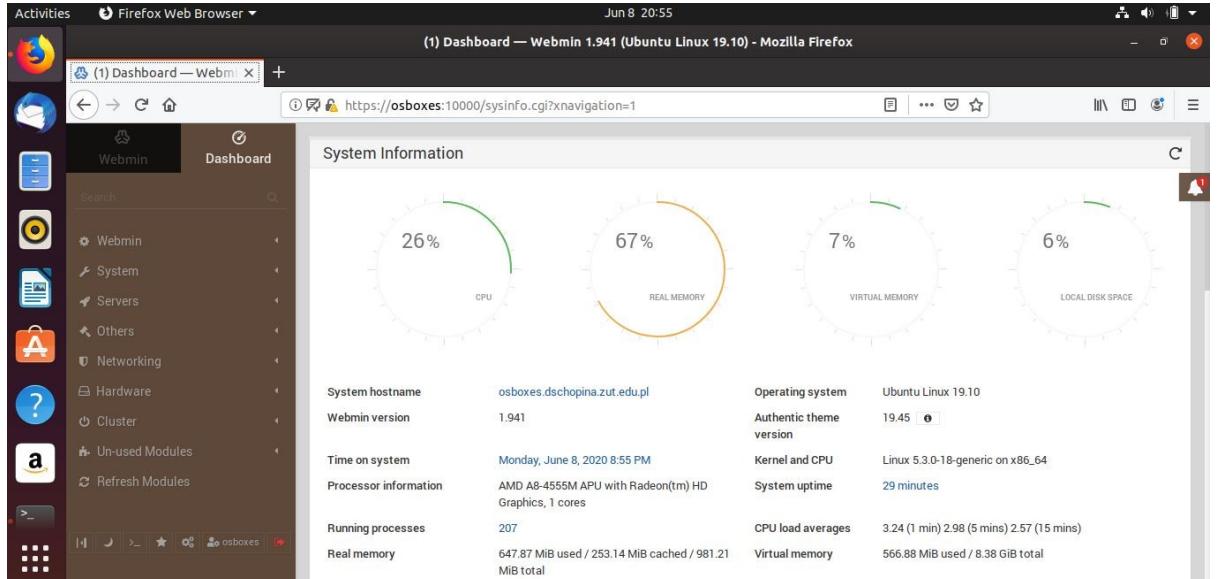
```
sudo apt-get install webmin
```

2. Screenshots

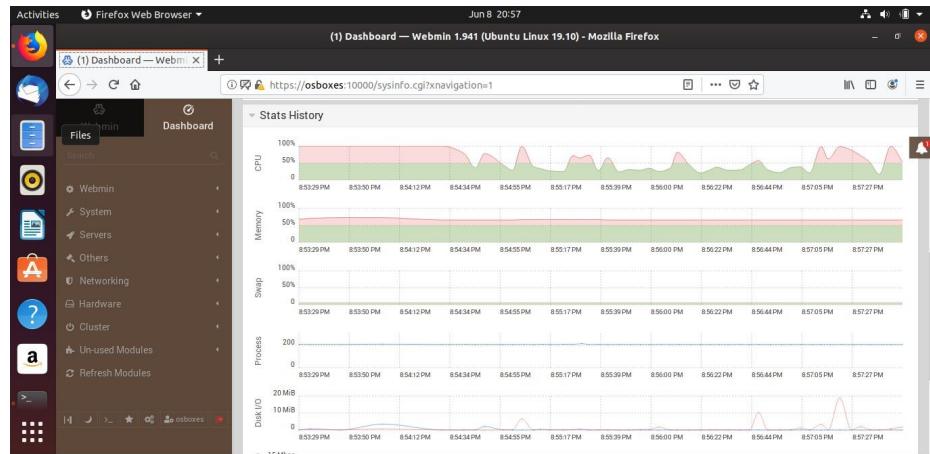
After installation open web browser and open the web Webmin dashboard with root user id and root password.



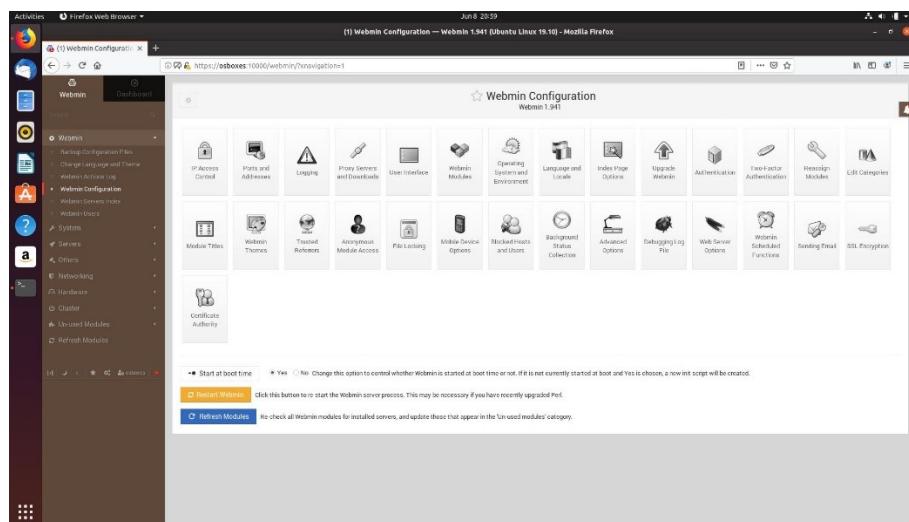
Şekil 1 Access Panel



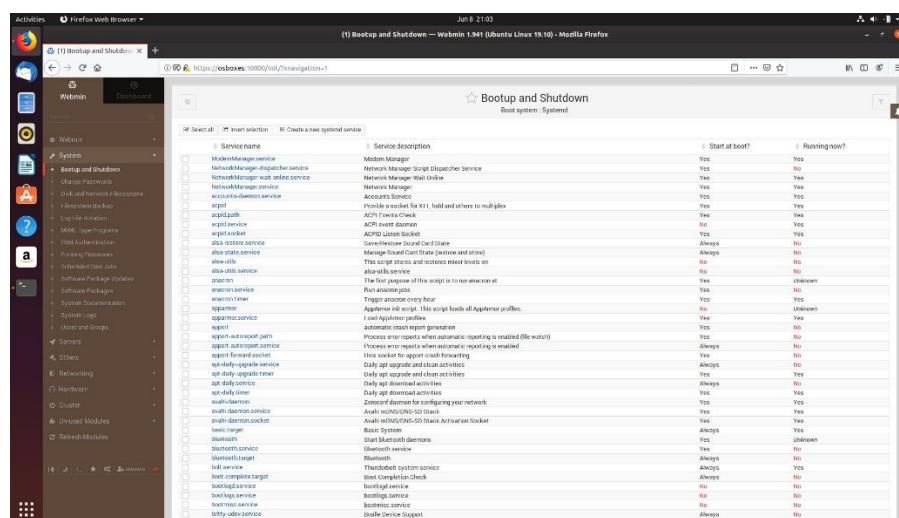
Şekil 2 Dashboard



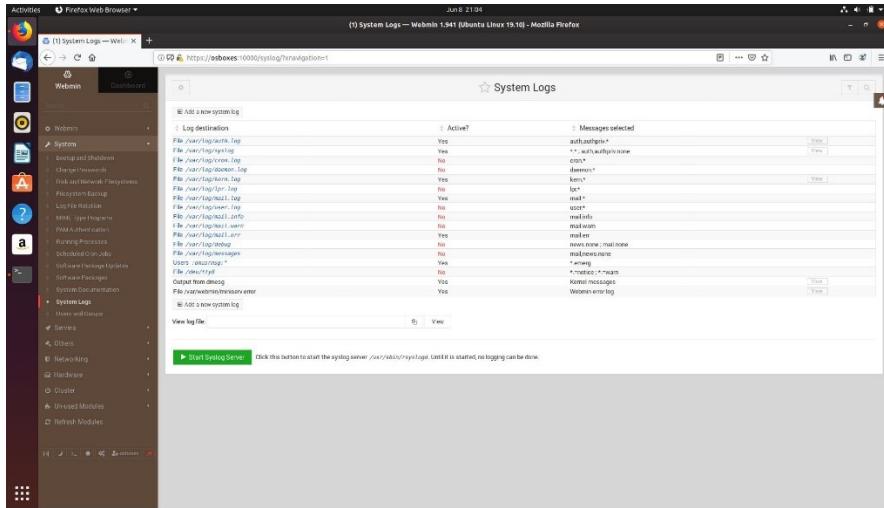
Şekil 3 Stats History



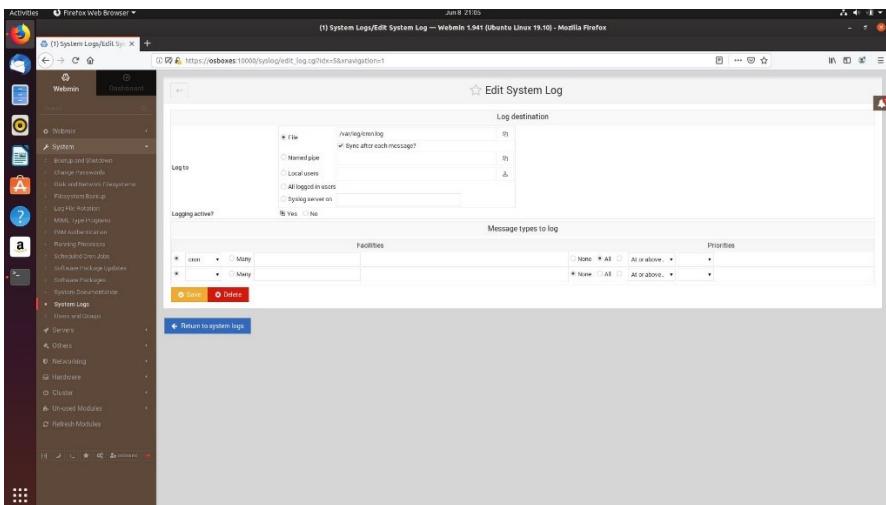
Şekil 4 Webmin Configuration



Sekil 5 Bootup and Shutdown

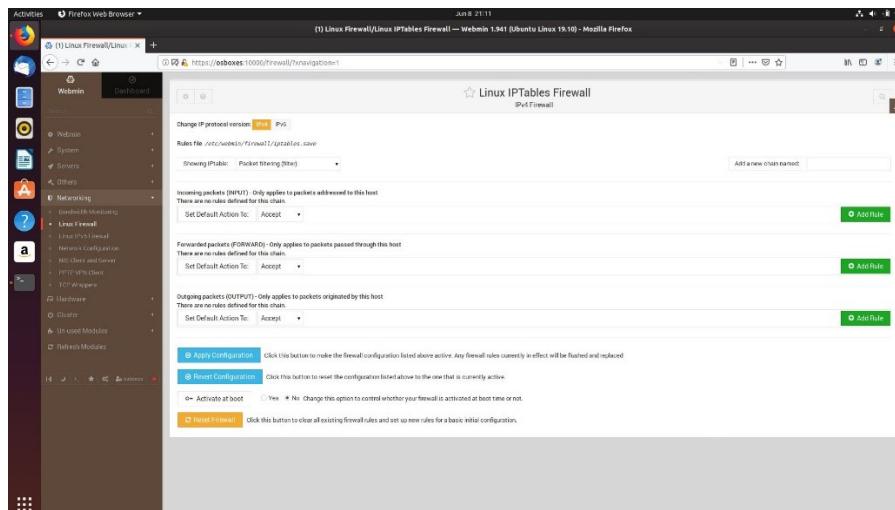


Şekil 6 System Logs

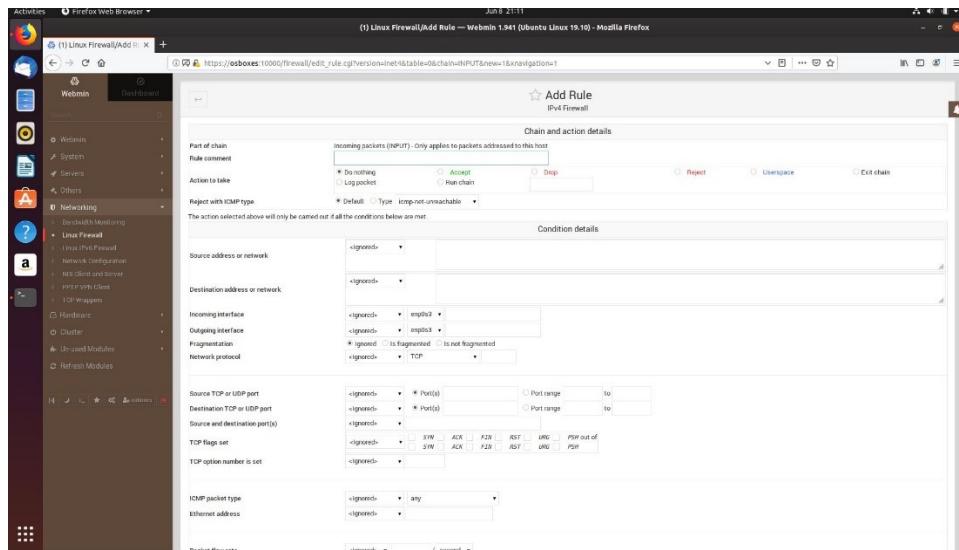


Şekil

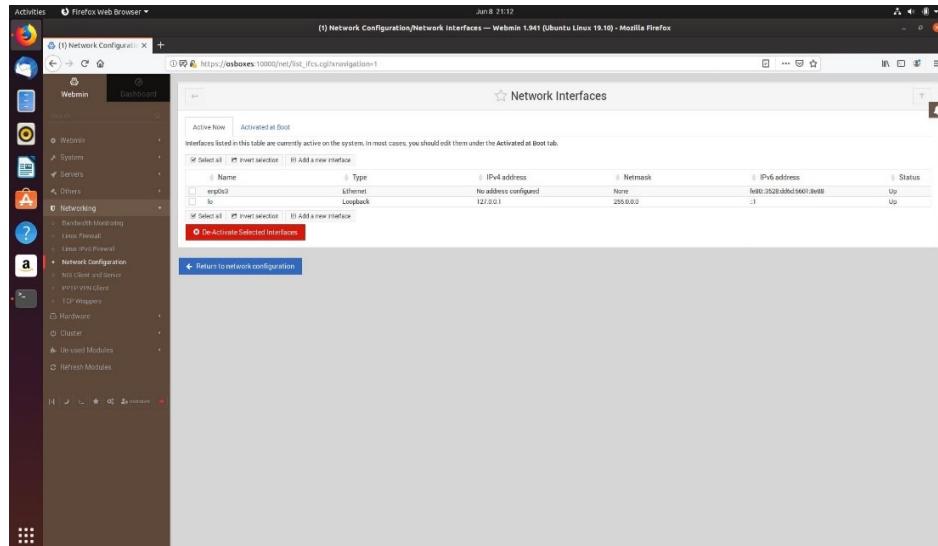
7 Edit System Log



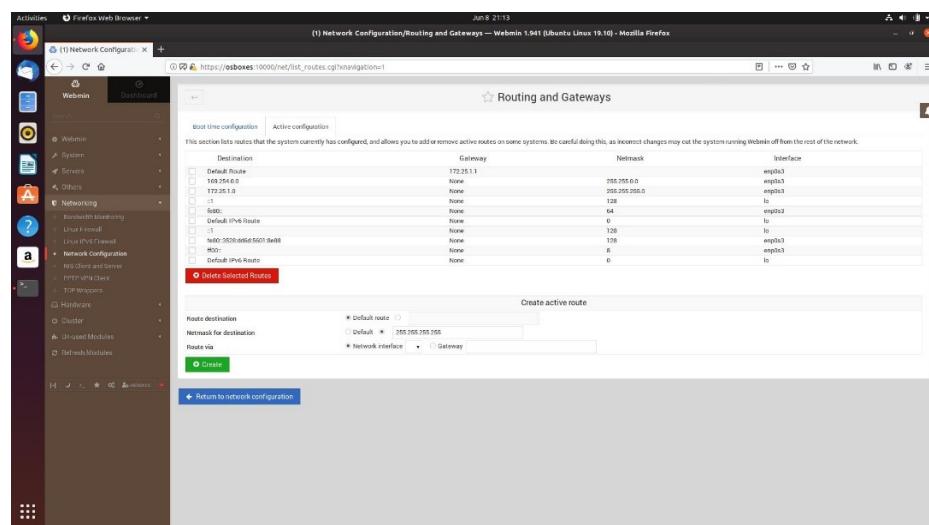
Sekil 8| Linux Firewall



Sekil 9 Add Firewall Rule



Sekil 10 Network Interfaces



Sekil 11 Routing and Gateway