

IT 네트워크 시스템 *IT Network Systems* *Administration*

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✦ - Worldskills Korea - Assessment Task (IT Network Systems) -  [Written by NullBins]

- By default, the commands are executed as a root user.

[Project-1] < Linux Environments >

12. Network 패킷 제어 (Network Packet Control)

- ✦ DAE-R 및 DONG-R 에서 Destination NAT 및 Filtering 설정 구성 시 패키지 도구는 IPTABLES를 사용함.

< Configuration >

- [DAE-R]

```
apt install iptables -y
```

```
vim /etc/network/interfaces
```

```
...
```

```
# 추가적으로 밑의 내용을 추가합니다.
```

```
up iptables -t nat -A PREROUTING -s 117.121.35.0/24 -d 117.121.35.150 -p tcp  
--dport 443 -j DNAT --to 172.16.1.1
```

```
up iptables -t nat -A PREROUTING -s 117.121.35.0/24 -d 117.121.35.150 -p udp  
--dport 53 -j DNAT --to 172.16.1.1
```

```
up iptables -t nat -A PREROUTING -s 117.121.35.0/24 -d 117.121.35.150 -p tcp  
--dport 53 -j DNAT --to 172.16.1.1
```

```
reboot
```