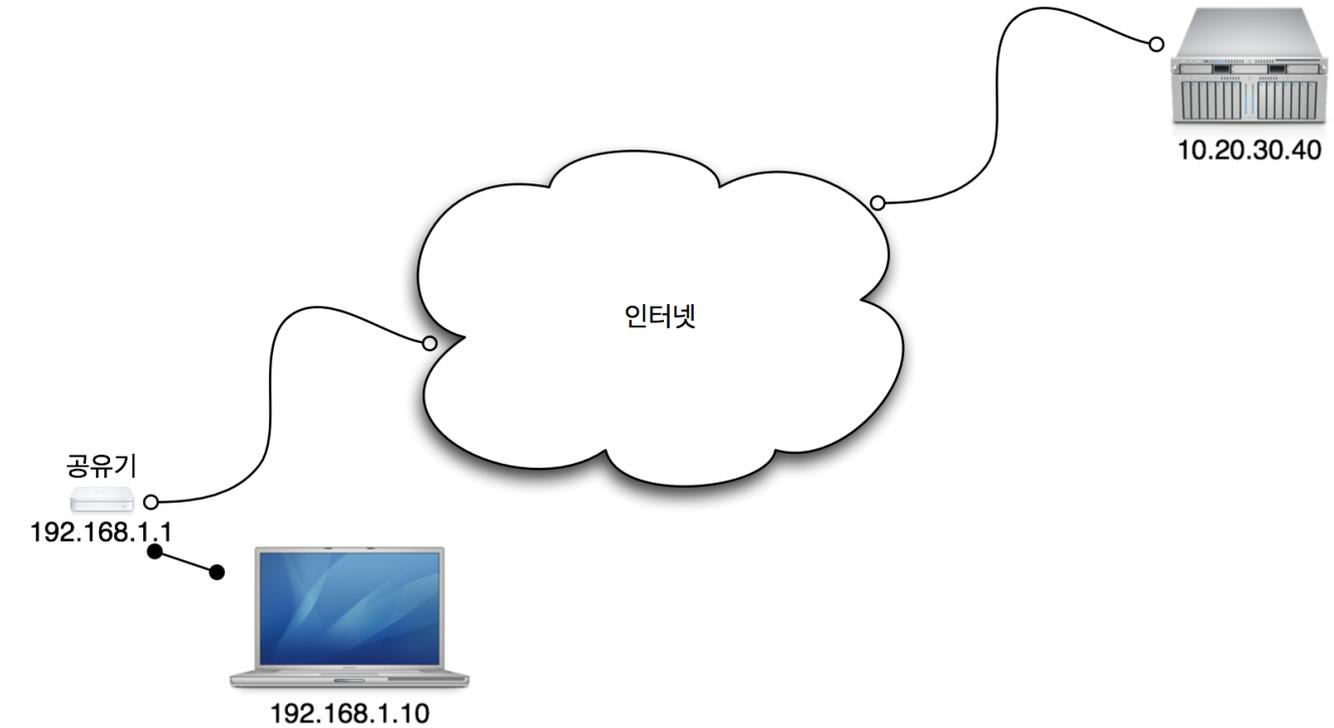


- Reverse SSH Tunneling** ..... 3
- Permanent Reverse Tunneling*** ..... 4
- autossh ..... 5



# Reverse SSH Tunneling

: <http://egloos.zum.com/mcchae/v/11194088>



가 . IP 가 192.168.1.10  
 가 . NAT 가 10.20.30.40  
 가 . SSH 가 192.168.1.10

```
$ ssh user@10.20.30.40
```

10.20.30.40 가 가 .  
 NAT 가 10.20.30.40 192.168.1.10 .  
 SSH .  
 ssh -R 가 .  
 192.168.1.10 .

```
$ ssh -N -f -R 12345:localhost:22 -p 22 user@10.20.30.40
```

```
#
$ ssh -nNT -o TCPKeepAlive=yes -R 12345:127.0.0.1:22 -p 22 user@10.20.30.40

(
    . ssh-keygen                                id_rsa.pub
    .ssh/authorized_keys                          . putty
)

    . -f user@10.20.30.40 sleep 100
    . -R 12345:localhost:22 10.20.30.40 12345 listen
    . (192.168.1.10) 22
    . 100 ,
    . (10.20.30.40)
```

```
$ ssh ruser@localhost -p 12345
```

```
192.168.1.10 10.20.30.40 10.20.30.40
192.168.1.10 sshd 가 .
```

## Permanent Reverse Tunneling

```
#!/bin/bash
DEST_PORT=10001
LOCAL_PORT=22

while true; do
    echo `date +%F %T` "try to connect..."
    ssh -nNT -o TCPKeepAlive=yes -o ServerAliveInterval=240 -R
$DEST_PORT:127.0.0.1:$LOCAL_PORT support@my.server
    echo `date +%F %T` "restarting in 5 seconds.."
    sleep 5
done

#EOF
```

```
[cilent ]# ssh-keygen
[cilent ]# ssh-copy-id support@my.server
```

```
/root/ssh_tunnel.sh &> /var/log/ssh_tunnel.log &
```

```
[cilent ]# chmod +x /etc/rc.d/rc.local
```

## autossh

autossh

가 . EPEL

RHEL

From:

<https://atl.kr/dokuwiki/> - AllThatLinux!

Permanent link:

[https://atl.kr/dokuwiki/doku.php/reverse\\_ssh\\_tunneling](https://atl.kr/dokuwiki/doku.php/reverse_ssh_tunneling)

Last update: **2025/08/22 05:03**

