

## IPV4

IPV4 = 32 bit =  $2^{32}$  = 4.29 milyar IP

IPV4 = 32 bit/4 byte/4 oktet (xxxxxxxx.xxxxxxxxx.xxxxxxxxx.xxxxxxxxx)

Contoh :

Desimal = 192.168.0.1

Biner = 11000000.10101000.00000000.00000001

### Kelas IPV4

A = 0.xxx.xxx.xxx s.d 127.xxx.xxx.xxx (network.host.host.host)

B = 128.0.xxx.xxx s.d 191.255.xxx.xxx (network.network.host.host)

C = 192.0.0.xxx s.d 223.255.255.xxx (net.net.net.host)

D = 224.0.0.0 s.d 239.255.255.255 (multicast)

E = 240.0.0.0 s.d 254.255.255.255 (experiment)

### Range IP Private

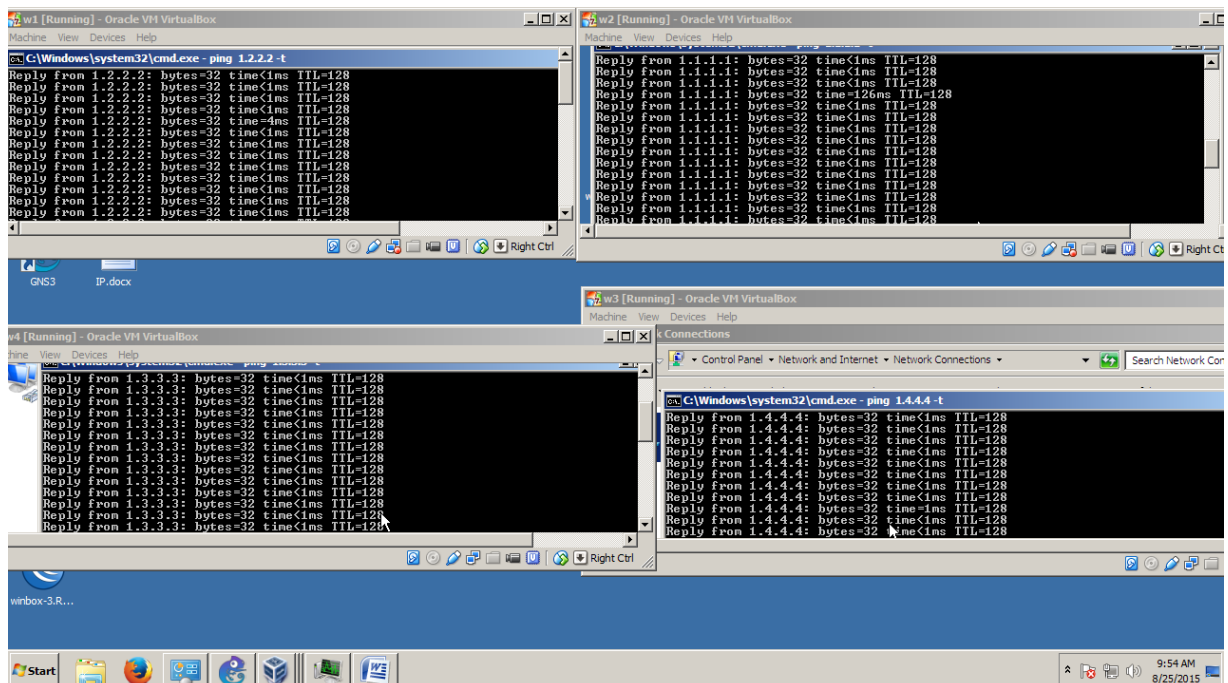
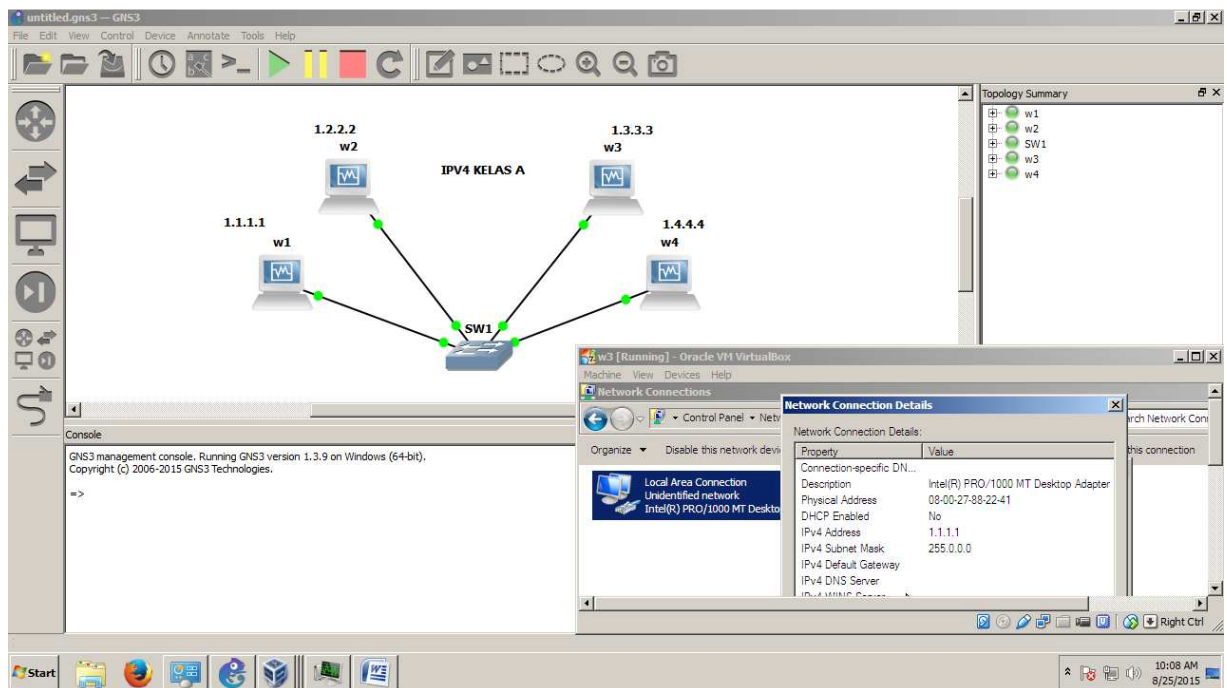
A = 10.0.0.0 s.d 10.255.255.255

B = 172.16.0.0 s.d 172.32.255.255

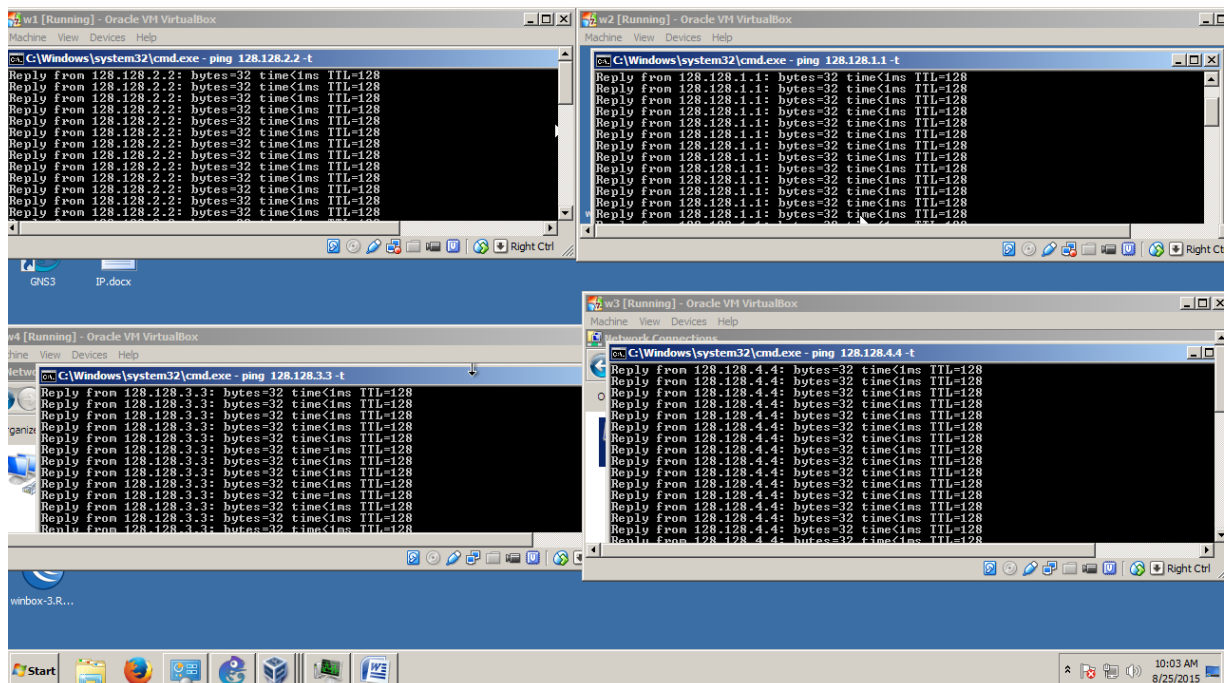
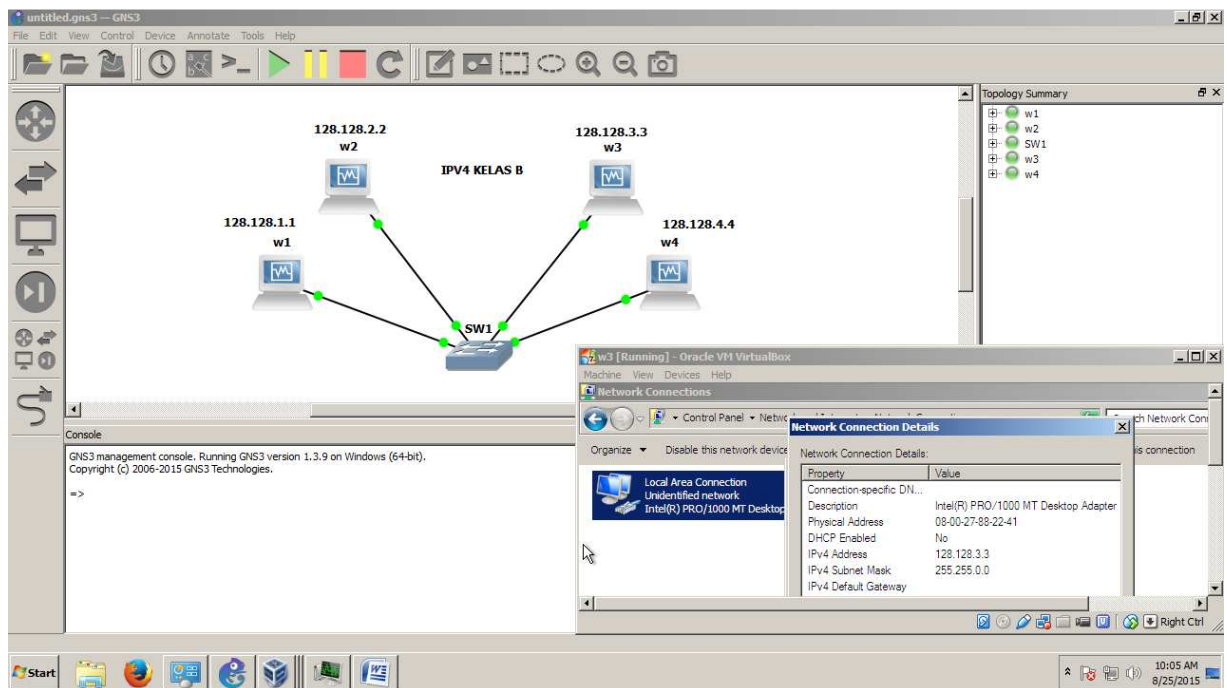
C = 192.168.0.0 s.d 192.168.255.255

Range IP Public ≠ Range IP Private

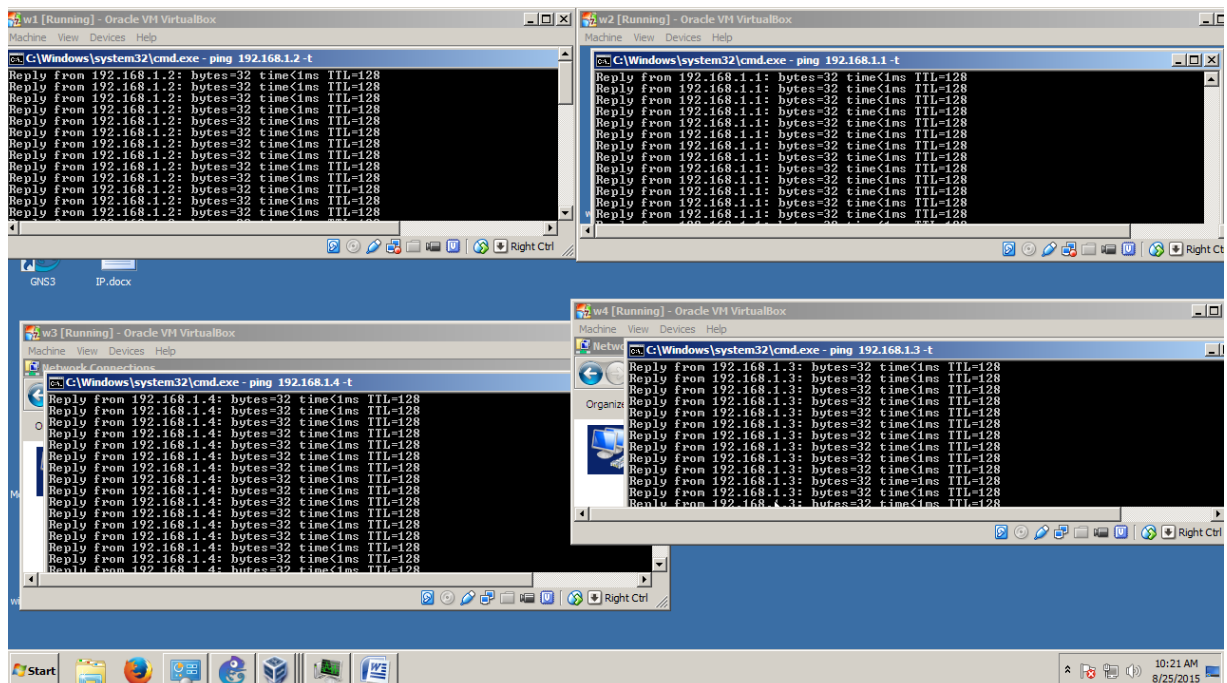
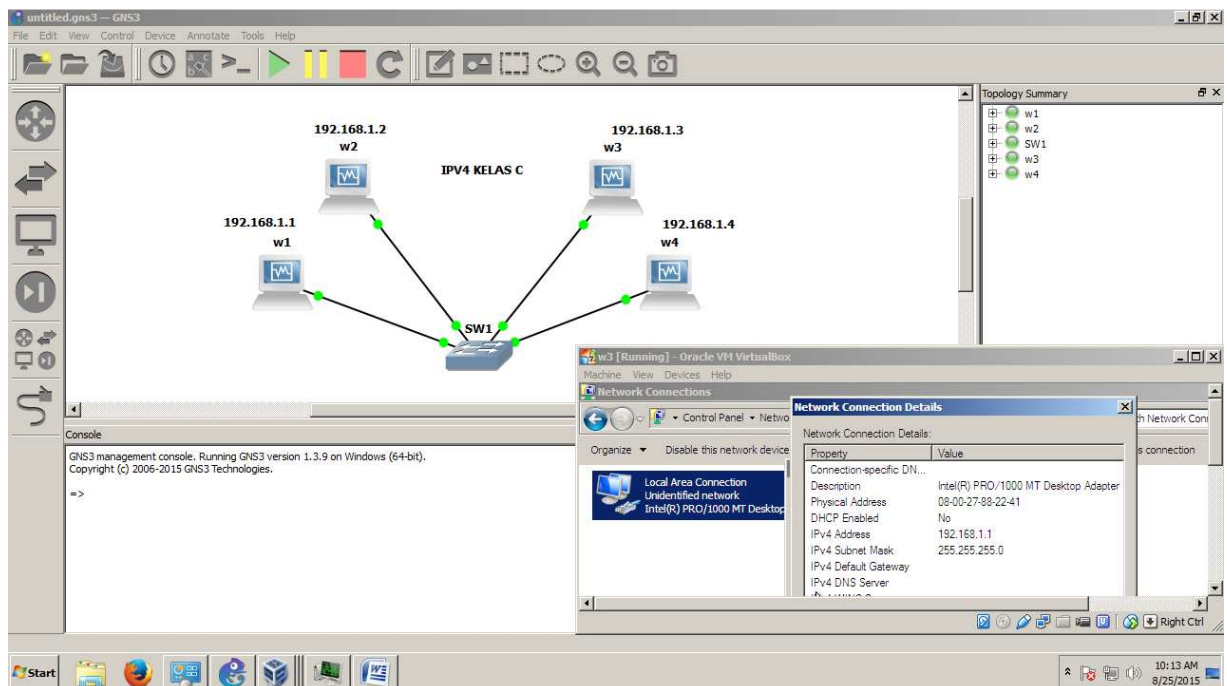
## 1. Tes IPv4 Kelas A.



## 2. Tes IPv4 Kelas B.



### 3. Tes IPV4 Kelas C.



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