공인네트워크관리사, http://cafe.daum.net/icqanetworker [

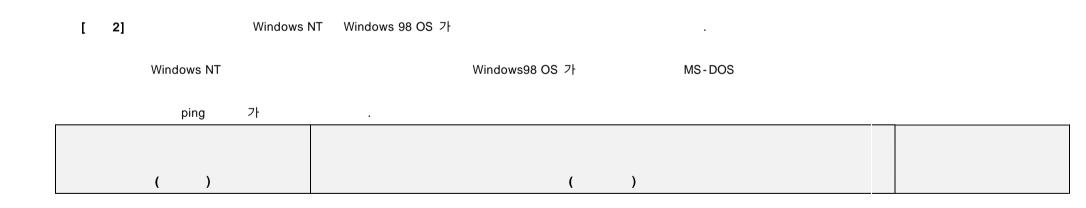
₽ 5 2

> 1] (Switching Hub)

> > (Dummy Hub)

(Uplink) 가

RJ - 45 Connector	Cable	1. RJ-45 2
UTP Cable		2. UTP Cable
		3. Tool



	Windows98 MS-DOS	
Windows NT TCP/IP	"Ping 192.168.1.1"	
IP: 192.168.1.1	·	
Subnet Mask: 255.255.255.0	[ 4	
DNS:	[ 1	
GW:	Ping 가 IP 가	
DOMAIN : workgroup	. 가 가 가 가 가	
: WINNT	c: \ >ping 127.0.0.1 .	
Windows 98 TCP/IP	. 가	
IP: 192.168.1.100	가	
Subnet Mask: 255.255.255.0	TCP/IP .	
DNS:	. 98 98 . 가 Ping 98 NT .	
GW:	C: \ >ping 192.168.1.1	
DOMAIN : workgroup	Pinging 192.168.1.1 with 32 bytes of data:	
: WIN98	Reply from 192.168.0.1: bytes=32 time<10ms TTL=128	
	Reply from 192.168.0.1: bytes=32 time<10ms TTL=128	
	Reply from 192.168.0.1: bytes=32 time<10ms TTL=128	

```
Reply from 192.168.0.1: bytes=32 time<10ms TTL=128

Ping statistics for 192.168.1.1:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 0ms, Average = 0ms

7† .
```

( )	( )
	[ ]
	Ping 가 . DNS
	20 가
	가 . Win2000 System32 > Drivers > etc
	hosts
	( )

[	4]	Windows NT	route print	가	·	IP, Subnet Mask, Gateway	
		·					

( )	( )		
C: \ >route print	ΙΡ	210.111.129.1	

==========

210.111.129.1 255.255.255.255 127.0.0.1 127.0.0.1 1		
210.111.129.255 255.255.255.255 210.111.129.1 210.111.129.1 1		
224.0.0.0 224.0.0.0 210.111.129.1 210.111.129.1 1		
255.255.255.255 255.255.255 210.111.129.1 210.111.129.1 1		
=======================================		
C: \ >		

[ 5]

Windows NT 가 15

( )

		15 .	
NT	45 .		

[ 6] Windows NT ARP .

,	,	
( )	( )	

						[ ]					
			ARP			Commpad Prompt					
						apr -a					
!	[	7]				1					
	ι	, 1	71		'netstat -an'		,	<b>.</b>	. TCP 25		
ı			가	,		1	. (	Text	가 )		
				( )			(	)			

Active Connections		
Proto Local Address Foreign Address State		
TCP 0.0.0.0:22 0.0.0.0:0 LISTENING		
TCP 0.0.0.0:25 0.0.0.0:0 LISTENING		
TCP 0.0.0.0:53 0.0.0.0:0 LISTENING		
TCP 0.0.0.0:80 0.0.0.0:0 LISTENING		
TCP 0.0.0.0:110 0.0.0.0:0 LISTENING	r 1	
TCP 0.0.0.0:135 0.0.0.0:0 LISTENING	c: \ winnt \ system32 \ drivers \ etc services	
TCP 0.0.0.0:135 0.0.0.0:0 LISTENING		
TCP 0.0.0.0:161 0.0.0.0:0 LISTENING	SMTP .	
TCP 0.0.0.0:443 0.0.0.0:0 LISTENING		
TCP 0.0.0.0:1026 0.0.0.0:0 LISTENING		
TCP 0.0.0.0:1028 0.0.0.0:0 LISTENING		
TCP 0.0.0.0:1029 0.0.0.0:0 LISTENING		
TCP 0.0.0.0:1031 0.0.0.0:0 LISTENING		
TCP 0.0.0.0:1032 0.0.0.0:0 LISTENING		

TCP 0.0.0.0:1035 0.0.0.0:0 LISTENING	
TCP 0.0.0.0:1037 0.0.0.0:0 LISTENING	
TCP 0.0.0.0:1038 0.0.0.0:0 LISTENING	
TCP 0.0.0.0:1043 0.0.0.0:0 LISTENING	
TCP 0.0.0.0:1057 0.0.0.0:0 LISTENING	