

공인네트워크관리사

<http://cafe.daum.net/icqanetworker> []



▶ 5 2



[1] 'A (Switching Hub)

(Dummy Hub) .

(Uplink) 가

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<p>RJ - 45 Connector</p> <p>UTP Cable</p>	<p>Cable</p> <p>[]</p>	<ol style="list-style-type: none"> 1. RJ-45 2 2. UTP Cable 3. Tool
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[2]

Windows NT Windows 98 OS 가

Windows NT

Windows98 OS 가

MS-DOS

ping 가

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	Windows98 MS-DOS	
<p>Windows NT TCP/IP</p> <p>IP : 192.168.1.1</p> <p>Subnet Mask: 255.255.255.0</p> <p>DNS :</p> <p>GW :</p> <p>DOMAIN : workgroup</p> <p>: WINNT</p>	<p>"Ping 192.168.1.1"</p> <p>[4 .]</p> <p>[]</p> <p>Ping 가 IP 가</p> <p>. 가 가 가 가</p> <p>c: \>ping 127.0.0.1</p>	
<p>Windows 98 TCP/IP</p> <p>IP : 192.168.1.100</p> <p>Subnet Mask: 255.255.255.0</p> <p>DNS :</p> <p>GW :</p> <p>DOMAIN : workgroup</p> <p>: WIN98</p>	<p>가</p> <p>2000 PNP</p> <p>TCP/IP</p> <p>98 98</p> <p>. Ping 98 NT</p> <p>C: \>ping 192.168.1.1</p> <p>Pinging 192.168.1.1 with 32 bytes of data:</p> <p>Reply from 192.168.0.1: bytes=32 time<10ms TTL=128</p> <p>Reply from 192.168.0.1: bytes=32 time<10ms TTL=128</p> <p>Reply from 192.168.0.1: bytes=32 time<10ms TTL=128</p>	<p>가</p>

	<p>Reply from 192.168.0.1: bytes=32 time<10ms TTL=128</p> <p>Ping statistics for 192.168.1.1:</p> <p>Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),</p> <p>Approximate round trip times in milli-seconds:</p> <p>Minimum = 0ms, Maximum = 0ms, Average = 0ms</p> <p style="text-align: center;">가 .</p>	
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[3]

www.icqa.or.kr IP 210.111.129.1 . windows 98 ping 210.111.129.1

ping www.icqa.or.kr UnKnown Host www.icqa.or.kr

. 가 1 가 20 .

(IP 210.111.149.100 .)

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	<p>[]</p> <p>Ping 가</p> <p>. DNS</p> <p>20 가</p> <p>가</p> <p>Win2000 System32 > Drivers > etc</p> <p>hosts</p> <p>210.111.129.1 www.icqa.or.kr</p> <p>()</p>	

[4] Windows NT route print 가 IP, Subnet Mask, Gateway
(, ,) .

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C: \>route print	IP	210.111.129.1	

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<pre> 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 1 255.255.255.255 255.255.255.255 210.111.129.1 210.111.129.1 1 ===== ===== C: \> </pre>			
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[5]

Windows NT

가 15

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<p>NT 45 .</p>	<p>15 .</p> <p>[]</p> <p>/ / / / /</p>	
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[6]

Windows NT ARP .

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<p>ARP</p>	<p>[7]</p> <p>Commpad Prompt</p> <p>apr -a</p>	
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[7]

Windows NT 'netstat -an' TCP 25
 가 , (Text 가)

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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
TCP	0.0.0.0:135	0.0.0.0:0	LISTENING
TCP	0.0.0.0:135	0.0.0.0:0	LISTENING
TCP	0.0.0.0:161	0.0.0.0:0	LISTENING
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

[]

c: \winnt \system32 \drivers \etc services

SMTP .

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		