





PC0



Physical

Config

Desktop

Programming

Attributes

Command Prompt



Packet Tracer PC Command Line 1.0

C:\>ping 192.168.2.193

Pinging 192.168.2.193 with 32 bytes of data:

Request timed out.

Reply from 192.168.2.193: bytes=32 time=1ms TTL=126

Reply from 192.168.2.193: bytes=32 time=1ms TTL=126

Reply from 192.168.2.193: bytes=32 time=1ms TTL=126

Ping statistics for 192.168.2.193:

Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),

Approximate round trip times in milli-seconds:

Minimum = 1ms, Maximum = 1ms, Average = 1ms

C:\>



Top

Ip address of every system:

| Pc's | Ip address | Subnetmask | Default Gateway |
|------|---------------|-----------------|-----------------|
| Pc0 | 192.168.1.1 | 255.255.255.0 | 192.168.1.100 |
| Pc1 | 192.168.1.2 | 255.255.255.0 | 192.168.1.100 |
| Pc2 | 192.168.2.1 | 255.255.255.128 | 192.168.2.100 |
| Pc3 | 192.168.2.2 | 255.255.255.128 | 192.168.2.100 |
| Pc4 | 192.168.2.129 | 255.255.255.192 | 192.168.2.190 |
| Pc5 | 192.168.2.194 | 255.255.255.192 | 192.168.2.190 |
| Pc6 | 192.168.2.193 | 255.255.255.224 | 192.168.2.222 |
| Pc7 | 192.168.2.194 | 255.255.255.224 | 192.168.2.222 |

Ip address for Router's:

| Router's | Fastethernet0/0 | Fastethernet0/1 | Serial 0/3/0 |
|----------|---|---|--|
| Router 0 | Ip: 192.168.1.100 subnet mask: 255.255.255.0 | Ip:192.168.2.100 Subnet mask: 255.255.255.128 | Ip:192.168.2.255 Subnet mask: 255.255.255.252 |
| Router 1 | Ip:192.168.2.190 Subnet Mask: 255.255.255.192 | Ip:192.168.2.222 Subnet Mask: 255.255.255.224 | Ip: 192.168.2.226 Subnet Mask: 255.255.255.252 |