

Addressing Table

Area	Device	Interface	IP Address	Subnet Mask	Default Gateway
LAN 1	Switch 1	G0/0	201.40.7.1	255.255.255.240	N/A
LAN 1	PC 1	NIC	201.40.7.2	255.255.255.240	201.40.7.1
LAN 1	PC 2	NIC	201.40.7.3	255.255.255.240	201.40.7.1
LAN 1	PC 3	NIC	201.40.7.4	255.255.255.240	201.40.7.1
LAN 1	PC 4	NIC	201.40.7.5	255.255.255.240	201.40.7.1
LAN 1	PC 5	NIC	201.40.7.6	255.255.255.240	201.40.7.1
LAN 1	PC 6	NIC	201.40.7.7	255.255.255.240	201.40.7.1
LAN 1	Laptop 1	NIC	201.40.7.8	255.255.255.240	201.40.7.1
LAN 1	Laptop 2	NIC	201.40.7.9	255.255.255.240	201.40.7.1
LAN 2	Switch 2	G0/0	201.40.7.17	255.255.255.240	N/A
LAN 2	PC 7	NIC	201.40.7.18	255.255.255.240	201.40.7.17
LAN 2	PC 8	NIC	201.40.7.19	255.255.255.240	201.40.7.17
LAN 2	PC 9	NIC	201.40.7.20	255.255.255.240	201.40.7.17
LAN 2	PC 10	NIC	201.40.7.21	255.255.255.240	201.40.7.17
LAN 2	PC 11	NIC	201.40.7.22	255.255.255.240	201.40.7.17
LAN 2	PC 12	NIC	201.40.7.23	255.255.255.240	201.40.7.17
LAN 2	Laptop 3	NIC	201.40.7.24	255.255.255.240	201.40.7.17
LAN 2	Admin PC	NIC	201.40.7.25	255.255.255.240	201.40.7.17
LAN 3	Switch 3	G0/0	201.40.7.33	255.255.255.240	N/A
LAN 3	PC 13	NIC	201.40.7.34	255.255.255.240	201.40.7.33
LAN 3	PC 14	NIC	201.40.7.35	255.255.255.240	201.40.7.33
LAN 3	Laptop 4	NIC	201.40.7.36	255.255.255.240	201.40.7.33
LAN 3	Laptop 5	NIC	201.40.7.37	255.255.255.240	201.40.7.33
LAN 3	Laptop 6	NIC	201.40.7.38	255.255.255.240	201.40.7.33
LAN 3	Laptop 7	NIC	201.40.7.39	255.255.255.240	201.40.7.33
LAN 3	Laptop 8	NIC	201.40.7.40	255.255.255.240	201.40.7.33
LAN 3	Laptop 9	NIC	201.40.7.41	255.255.255.240	201.40.7.33
LAN 4	Switch 4	G0/1	192.168.1.1	255.255.255.0	N/A
LAN 4	VLAN 10.3	NIC	192.168.10.3	255.255.255.0	192.168.1.1
LAN 4	VLAN 20.3	NIC	192.168.20.3	255.255.255.0	192.168.1.1
LAN 5	Switch 5	G0/1	192.168.1.1	255.255.255.0	N/A
LAN 5	VLAN 10.4	NIC	192.168.10.4	255.255.255.0	192.168.1.1
LAN 5	VLAN 20.4	NIC	192.168.20.4	255.255.255.0	192.168.1.1
LAN 6	Switch 6	G0/1	192.168.1.17	255.255.255.0	N/A

LAN 6	Server	NIC	192.168.1.18	255.255.255.0	192.168.1.17
LAN 6	DHCP PC	NIC	DHCP	255.255.255.0	DHCP
LAN 6	DHCP Laptop	NIC	DHCP	255.255.255.0	DHCP
WAN	R1	S0/0/0	201.40.7.49	255.255.255.252	N/A
WAN	R1	S0/1/0	201.40.7.53	255.255.255.252	N/A
WAN	R1	G0/0	201.40.7.1	255.255.255.240	N/A
WAN	R1	G0/1	192.168.1.17	255.255.255.0	N/A
WAN	R2	S0/0/0	201.40.7.50	255.255.255.252	N/A
WAN	R2	S0/0/1	201.40.7.57	255.255.255.252	N/A
WAN	R2	G0/0	201.40.7.17	255.255.255.240	N/A
WAN	R3	S0/1/0	201.40.7.54	255.255.255.252	N/A
WAN	R3	S0/0/1	201.40.7.58	255.255.255.252	N/A
WAN	R3	G0/0	201.40.7.33	255.255.255.240	N/A
WAN	R3	G0/1	192.168.1.1	255.255.255.0	N/A