

Network Device Configuration Table

Device	Interface	Description	IP Address	Subnet Mask
ROUTER 1		LAN Network: 166.15.32.0		
R1	f0/0	Gateway (To Switch)	166.15.32.1	255.255.240.0
R1	f1/0	Link to R2	166.15.80.1	255.255.240.0
R1	f3/0	Link to R3	166.15.96.1	255.255.240.0
R1	f2/0	Link to R4	166.15.112.1	255.255.240.0
Devices		Web Server	166.15.32.2	255.255.240.0
Devices		Abdulkarim-Client 1	166.15.32.3	255.255.240.0
ROUTER 2		LAN Network: 166.15.64.0		
R2	f0/0	Gateway (To Switch)	166.15.64.1	255.255.240.0
R2	f1/0	Link to R1	166.15.80.2	255.255.240.0
R2	f2/0	Link to R3	166.15.128.1	255.255.240.0
R2	f3/0	Link to R4	166.15.144.1	255.255.240.0
Devices		DNS Server	166.15.64.2	255.255.240.0
Devices		VOIP Server	166.15.64.3	255.255.240.0
Devices		Sulaiman-Client 2	166.15.64.4	255.255.240.0
ROUTER 3		LAN Network: 166.15.16.0		
R3	f0/0	Gateway (To Switch)	166.15.16.1	255.255.240.0
R3	f3/0	Link to R1	166.15.96.2	255.255.240.0
R3	f1/0	Link to R2	166.15.128.2	255.255.240.0
R3	f2/0	Link to R4	166.15.160.1	255.255.240.0
Devices		FTP Server	166.15.16.2	255.255.240.0
Devices		Mohammed-Client 3	166.15.16.3	255.255.240.0
ROUTER 4		LAN Network: 166.15.48.0		
R4	f0/0	Gateway (To Switch)	166.15.48.1	255.255.240.0
R4	f2/0	Link to R1	166.15.112.2	255.255.240.0
R4	f3/0	Link to R2	166.15.144.2	255.255.240.0
R4	f1/0	Link to R3	166.15.160.2	255.255.240.0
Devices		SMTP Server	166.15.48.2	255.255.240.0
Devices		Salim-Client 4	166.15.48.3	255.255.240.0