

Learned	Network Address	Hop	Interface
C	10.0.10.0	0	Eth0
C	10.0.11.0	0	Eth1
C	200.200.4.0	0	S0
R	10.0.20.0	1	S0
R	10.0.21.0	1	S0

The diagram illustrates a network topology for a multi-protocol lab. Two routers, S0 and S1, are connected via their S1 interfaces (200.200.4.2). S0's S0 interface (200.200.4.1) is connected to a LAN with two subnets: 10.0.10.0/24 (Eth 0) and 10.0.11.0/24 (Eth 1). S1's S0 interface is connected to a LAN with two subnets: 10.0.20.0/24 (Eth 0) and 10.0.21.0/24 (Eth 1). Each subnet contains three PCs.

2019

000000 0000000000 0 000000 00000000 000000 000000 00000 00000 0000 00 00000000 00 000000000000
 000000 00000 00 00000000 000000 0000 000 000000 0000000000 000000 000000 000000 00000 00000 00 00000000
 00000 000 00000 00 .000000 00 000000 00 0000000000 000000 0 0000000000 000 00 000000 00 000000 00000 000 00
 000 000000 00 00 00000000 0000000000 000 00 00000000 000000 00000000 000000 0 00000000 000 00000000 00 00000000 00 00
 0000000000 000 000000 000000 00 00000 000 000 000000 00000000 00 0000000000 00 00 000000 000000 00000 00
 0000 00000000 00000 00 .0000 00000 00000 0000 00 00 000000 0000000000 000000 00 0 0000 00000000 00000000

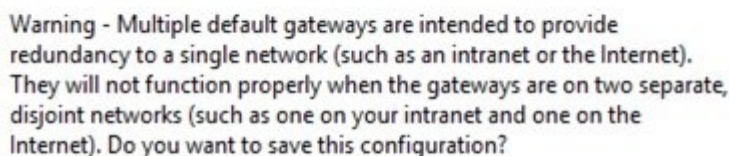
[illegible]

□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

00000000 000 000000 0000 0000 000 00 000000 Multi-homed 0000 00 00 00000000 .0000 000000 0000 00 0000
 00 0000 0000 00 000000 000 00 000 0000 0000 0000 0000 .000000 000000 0000 00 0000 00000000 00000000 00
 0000 .00000000 0000 TCP / IP 0000000000 00 00000000 00000000 00 00 00000 0000 0000 00 00 0 00000000 00000000 00
 00000 .0000 0000000000 00000000 0000 000000 00000000 00 00000000 00000000 00 00 0000 .0000 0000 000000 000000
 00000 00 00000 - 000000 00000 00 0000 0000000000 0000 00000000 0000 00 00 00 0000 00 00000000 00000000
 00 000000 000000 0 000000 000000 00000 00 00 0000 00 000000 0000000000 0000 0000 0000 0000 0000 0000000000
 .00000 00000 00 00000 0000 00 0000 000000 00000 0000000000 00000 .0000 00 00000 0000 000000 0 0000 000000 0000
 000000 0000 0000 .000000 000000 00000 00 0000 00000 0 00000 00 00 00 0000 000000 000000 00000 00000 00000 0000
 00000000 0 00000000 0000 00 00000000 00000000 00 00000000 00 00000 00000000 00000 0000000000 00000 00 000000
 00000 00000000 00000000 000000 0000000000 00 00000 00000000 00000 00 .00000000 00000000 00000000 00000 00 00
 00000 00 00 00000 00000000 00 00000 00000000 0 000000 000000 00 00000 00000 0000000000 00000000 00000 00 0000
 .000000 000000 00 000000 00000 00000 0 00000000 .

00000000 00000000 00 0000 00 00 00 00 000000000000 00000000 0000 00000000 00 0000 0000 0000 00 00000000
 00000000 0000 000000 00 0000 0000 0000000000 0 000000 00000000 000000 000000 0000 000000 000000
 00 000000 0000 00000000 00 000000 .000000 0000 00 00000000 00000000 0000 00 00000000 0000000000 00 00000000
 0000 00 0000 0000 00000000 00 0000 000000 00 00 000000 0000 000000 .000000 000000 0000 00000000 0000 0000 0000
 000000 00000000 000000 00 0 00000 00000 000000 00000 0000 00 00 00000 000000 00 00 000000 00 0000 00000000
 00000 00000 00000 00 .00000000 0000 000000 00000 0 000000 0000 00000000 00 000000 0000 00 00000 0000 00000000
 00 00 0000 00000000 00000000 00000 00000 00000 00 00 00000000 00 00000 000000 00 00000 00000 0000000000 00000
 000000 000000 00000000 00000000 000000 00000 000000 000000 .000 00 00000 0000 .0000 000000 TCP / IP 00000000
 .000 0000000000 00000 00000000 00 00 0000000000 00 00 0000000000 00000 0000000000

0000 000000 000000 0000 00 0000 0000 00 00 000 00 00 000000 0000000000 00 0000000 000 000000 000
 00 000000 000 0000 000000 .000000 000000 000000 0000 00 00000000000000 000000 00 00000000
 000 00 000 00 0000 00000000 0 0000 000000 000 00000000 00 000 00 000000 0000 0000 00 .0000 000000
 0000 0000 00 00 0000000 0000000 0 00000000 0000 000000 0000 0000 0000 0000 00 000000 .0000 000000 000000 00
 :000000 00000 000 0000000 0000000 00000 0000000 0000 00000 OK 000 0000000000 .000000 000000 0000



No

□ □ □ □ □ □ □ □ □ □ □ □

<https://www.shabakeh-mag.com/networking-technology/16081/%D8%AC%D8%AF%D8%A7%D9%88%D9%84-%D9%85%D8%B3%DB%8C%D8%B1%DB%8C%D8%A7%D8%A8%DB%8C-%D8%AF%D8%B1-%D9%88%DB%8C%D9%86%D8%AF%D9%88%D8%B2-%D8%B3%D8%B1%D9%88%D8%B1-2019-%DA%86%D9%87-%D9%86%D9%82%D8%B4%DB%8C-%D8%AF%D8%A7%D8%B1%D8%AF-%D9%88-%DA%86%D8%B1%D8%A7-%D8%A7%D8%B3%D8%AA%D9%81%D8%A7%D8%AF%D9%87-%D9%85%DB%8C%E2%80%8C%D8%B4%D9%88%D8%AF%D8%9F>