File   Edit   Options   View   Tools   Extensions   Help

Logical   Physical   x: 562, y: 388   [Root]   00:45:00

R1-R3
(3 kilometer distance)

R1   R3

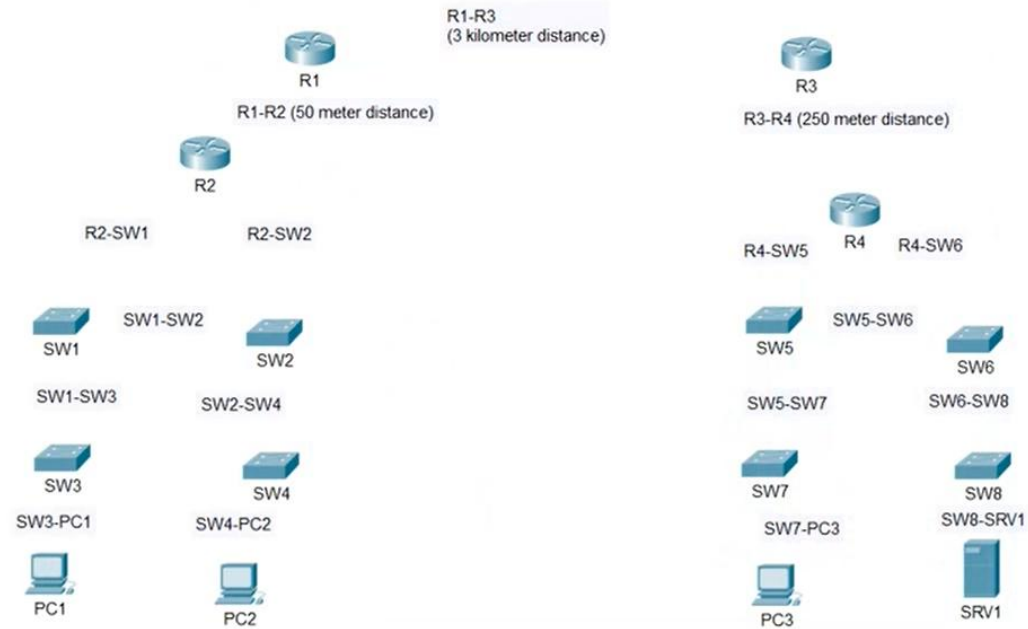R1-R2 (50 meter distance)   R3-R4 (250 meter distance)

Connect the network devices together according to the labels.
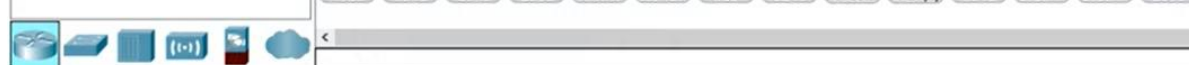
Use the appropriate type of cable .

For practice, assume that Auto MDI-X is disabled, or not supported on the devices.

NOTE: Packet Tracer doesn't differentiate between single-mode
and multimode fiber, but think about which one is appropriate when you
use a fiber connection.

R2

R2-SW1   R2-SW2   R4-SW5   R4   R4-SW6

SW1-SW2   SW5-SW6
SW1   SW2   SW5   SW6

SW1-SW3   SW2-SW4   SW5-SW7   SW6-SW8

SW3   SW4   SW7   SW8

SW3-PC1   SW4-PC2   SW7-PC3   SW8-SRV1

PC1   PC2   PC3   SRV1

Time: 00:01:29   Realtime   Simulation

4321   1941   2901   2911   819IOX   819HGW   829   1240   PT-Router   PT-Empty   1841   2620XM   2621XM   2811

1941

File   Edit   Options   View   Tools   Extensions   Help

Free CCNA | Network Devices | Day 1 | CCNA 200-301 Complete C...

Logical   Physical   x: 433, y: 699

[Root]   00:53:00

R1-R3
(3 kilometer distance)
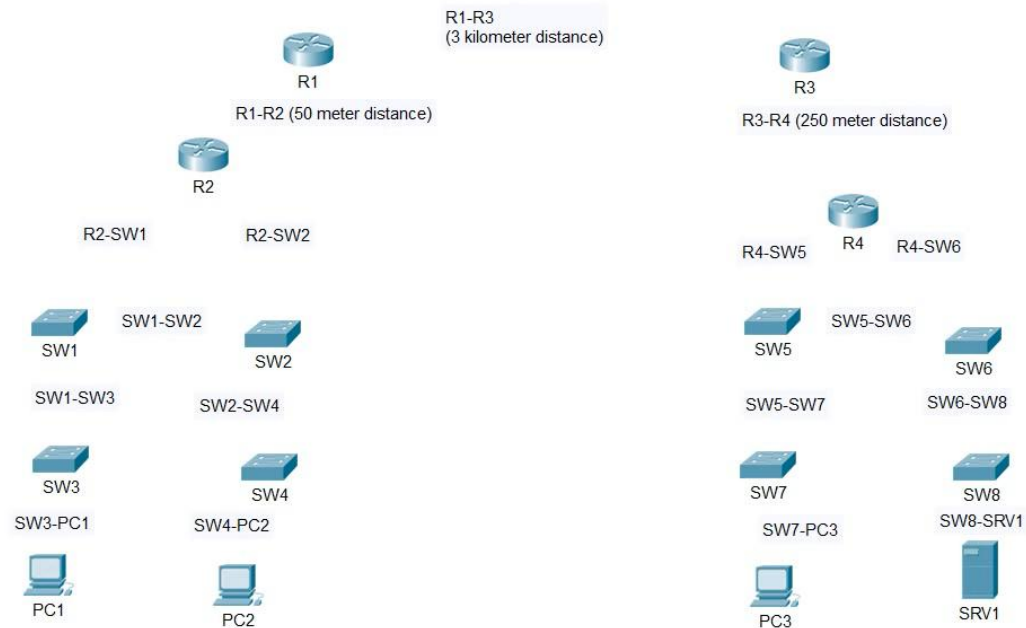
R1

R3

R1-R2 (50 meter distance)
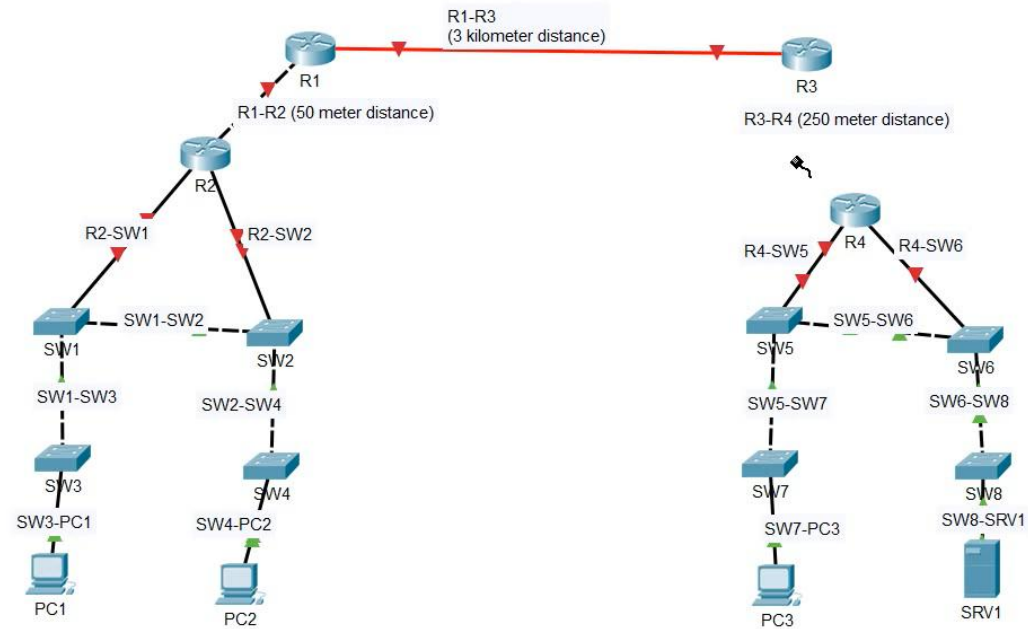
R3-R4 (250 meter distance)

Connect the network devices together according to the labels.

Use the appropriate type of cable .

For practice, assume that Auto MDI-X is disabled, or not supported on the devices.

NOTE: Packet Tracer doesn't differentiate between single-mode
and multimode fiber, but think about which one is appropriate when you
use a fiber connection.

R2

R2-SW1   R2-SW2

R4-SW5   R4   R4-SW6

SW1-SW2

SW1

SW2

SW5-SW6

SW5

SW6

SW1-SW3   SW2-SW4

SW5-SW7   SW6-SW8

SW3   SW4

SW7   SW8

SW3-PC1   SW4-PC2

SW7-PC3   SW8-SRV1

PC1   PC2

PC3   SRV1

Time: 00:01:45   Realtime   Simulation

Fiber

ENG   8:43 PM   10/21/2019

Cisco Packet Tracer - C:\Users\user\Desktop\videos\02-2lab\02interfacescables.pkt

File   Edit   Options   View   Tools   Extensions   Help

Logical   Physical   x: 1414, y: 167   [Root]   02:57:00

R1-R3
(3 kilometer distance)

R1

R3

R1-R2 (50 meter distance)

R3-R4 (250 meter distance)

R2

R2-SW1

R2-SW2

R4-SW5   R4   R4-SW6

SW1-SW2

SW5-SW6

SW1

SW2

SW5

SW6

SW1-SW3

SW2-SW4

SW5-SW7

SW6-SW8

SW3

SW4

SW7

SW8

SW3-PC1

SW4-PC2

SW7-PC3

SW8-SRV1

PC1

PC2

PC3

SRV1

Connect the network devices together according to the labels.

Use the appropriate type of cable .

For practice, assume that Auto MDI-X is disabled, or not supported on the devices.

NOTE: Packet Tracer doesn't differentiate between single-mode
and multimode fiber, but think about which one is appropriate when you
use a fiber connection.

Time: 00:05:52   Realtime   Simulation

Fiber

ENG   8:47 PM   10/21/2019

Cisco Packet Tracer - C:\Users\user\Desktop\videos\02-2lab\02interfacescables.pkt

File Edit Options View Tools Extensions Help

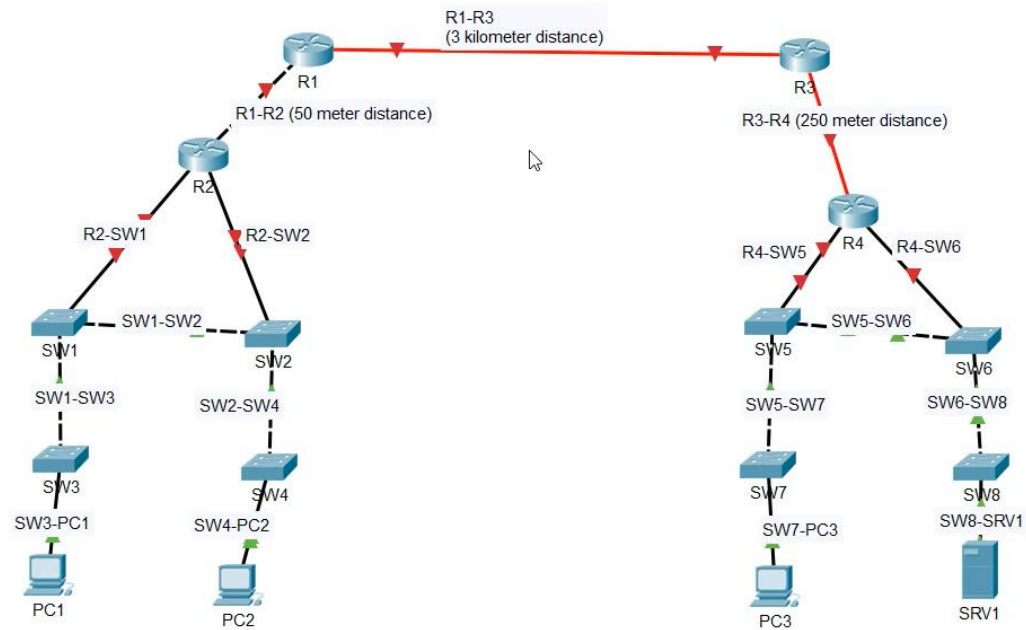Logical | Physical x: 1184, y: 161   [Root] 03:01:00

Connect the network devices together according to the labels.

Use the appropriate type of cable .

For practice, assume that Auto MDI-X is disabled, or not supported on the devices.

NOTE: Packet Tracer doesn't differentiate between single-mode
and multimode fiber, but think about which one is appropriate when you
use a fiber connection.

R1-R3
(3 kilometer distance)

R1

R3

R1-R2 (50 meter distance)

R3-R4 (250 meter distance)

R2

R2-SW1   R2-SW2

R4-SW5   R4   R4-SW6

SW1-SW2

SW1   SW2

SW5-SW6

SW5   SW6

SW1-SW3   SW2-SW4

SW5-SW7   SW6-SW8

SW3

SW4

SW7   SW8

SW3-PC1   SW4-PC2

SW7-PC3   SW8-SRV1

PC1   PC2

PC3   SRV1

Time: 00:06:00   Realtime Simulation

Fiber