

Experiment-3

Implementation of Bus topology using Packet Tracer

Aim:

To implement bus topology using packet tracer and hence to transmit data between the devices connected using bus topology.

Apparatus

Packet tracer (End devices, hubs & connectors)

Procedure:

Step-1: Start Packet Tracer.

Step-2: Choosing Devices & Connections

Step-3: Building the topology - Adding Hosts

Step-4: Building the topology - Connecting the hosts to switches.

Step 5: Connect PCs to switch, Configuration of IP Address & Subnet masks on host

Step 6: To confirm data transfer between devices



Result:

Thus the bus topology is implemented with Packet tracer Simulation tool.

