

Experiment-8

Data Link Layer traffic simulation using Packet Tracer Analysis of ARP.

Aim: To implement Data Link Layer Traffic Simulation using Packet Tracer Analysis of ARP.

Software: Packet tracer / End devices, switches, Connectors

Requirements:

* End device * Switch / Hub * Cable

Procedure:

1. Open Packet tracer
2. Click on the list, the available capture interface
3. Choose the PCs, Server, & Hub
4. Later give connection from Hub to remain PCs.
5. Give IP address to PCs with configuration
6. Stimulate the source & destination.



Result: Thus the data link layer traffic stimulation using Packet tracer Analysis of ARP is implemented.

