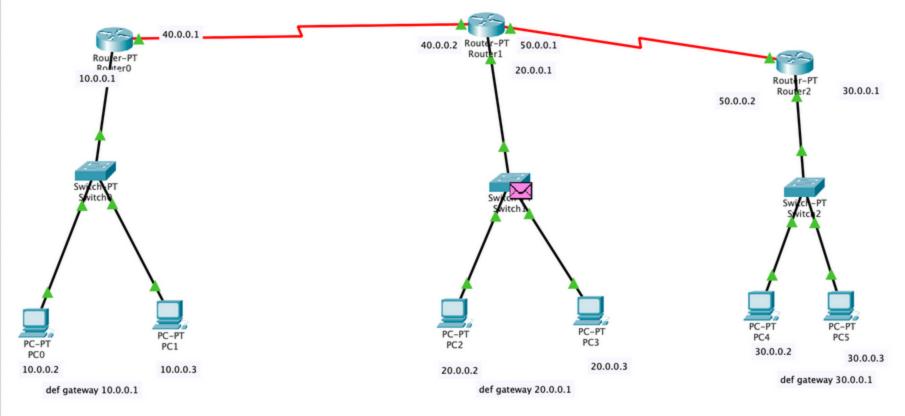


- 2. Select the simple PDV vien & select source and destination
- 3. Include the PCO and PCS as part of the communication that is to take place, the switch to simulation mode.
- 4. Start the simulation by clubing on auto capture/ play button be observe the TTL of a packet.

## Observation:

The TTL field in a packet decrements by I at each router hop to prevent infinite loops. if the router hop to prevent infinite loops. if the TTL reaches o, the grouter discords the packet and sends on ICMP (Internet Control Message Protoco and sends on ICMP (Internet Control Message Protoco and sends on ICMP (Internet Control Message Protoco on Icmp).



PDU Information at Device: Router0

OSI Model

Inbound PDU Details

Outbound PDU Details

## PDU Formats

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