

IP Unicasts

Point-to-Point communication

Richard Berger, 2021

TCP/IP Packet in local network

Host A

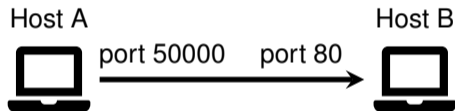
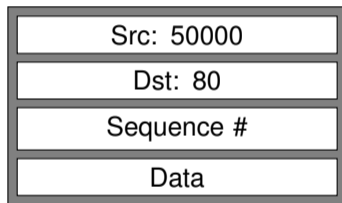


Host B



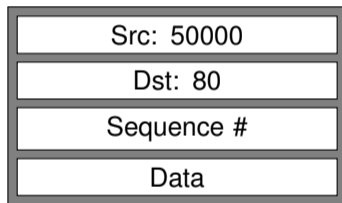
TCP/IP Packet in local network

TCP Segment

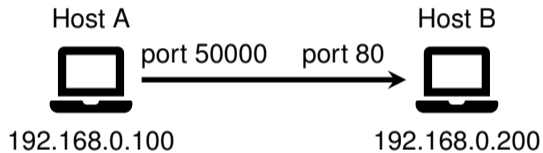


TCP/IP Packet in local network

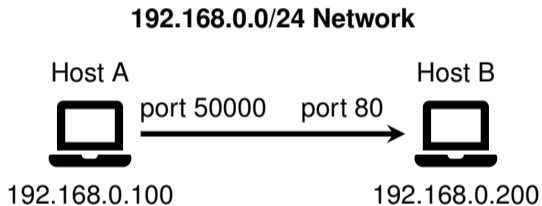
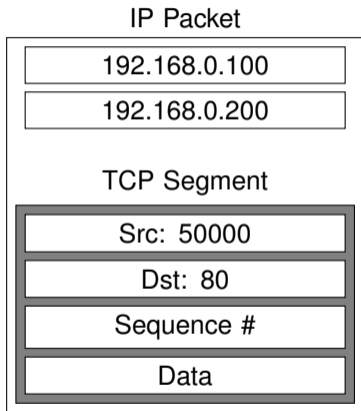
TCP Segment



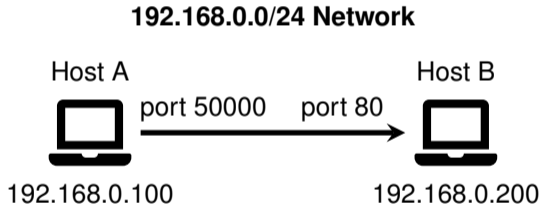
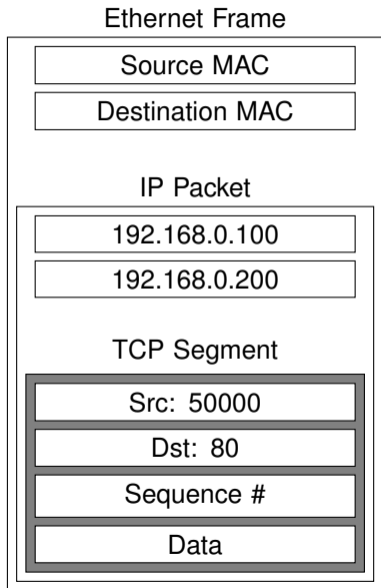
192.168.0.0/24 Network



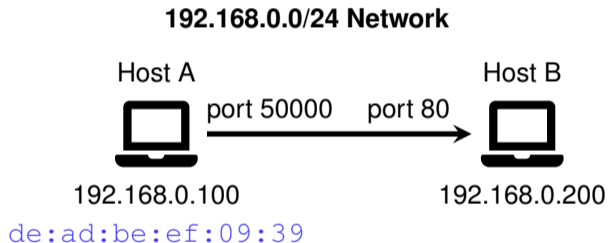
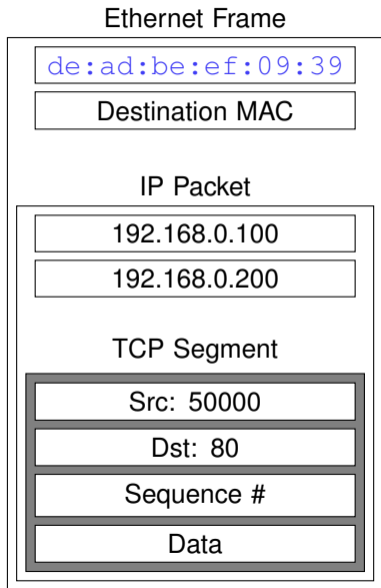
TCP/IP Packet in local network



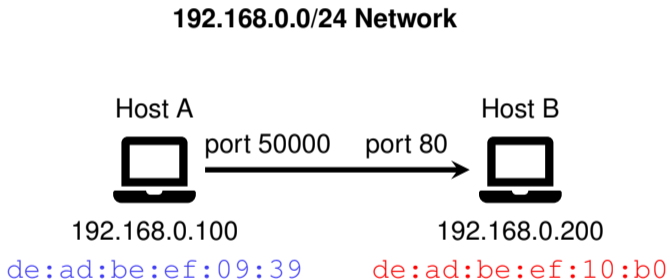
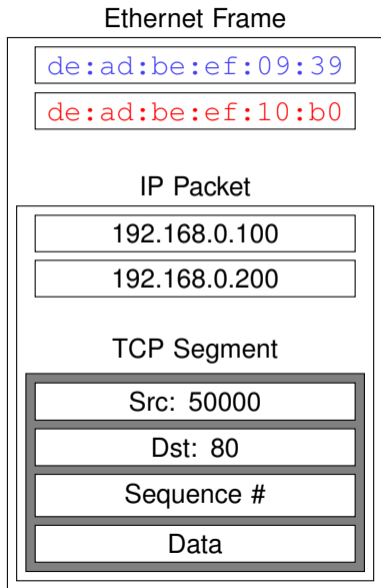
TCP/IP Packet in local network



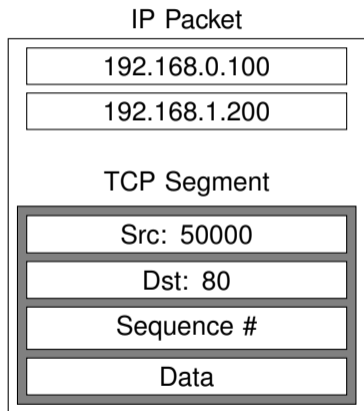
TCP/IP Packet in local network



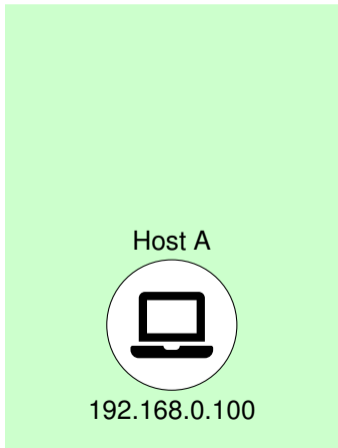
TCP/IP Packet in local network



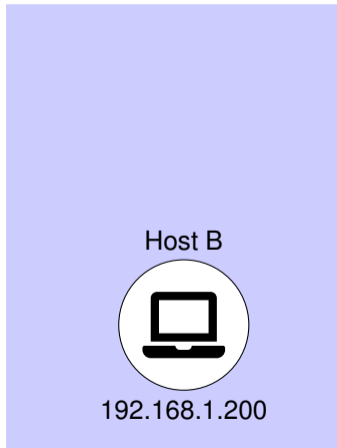
TCP/IP Packet to external network



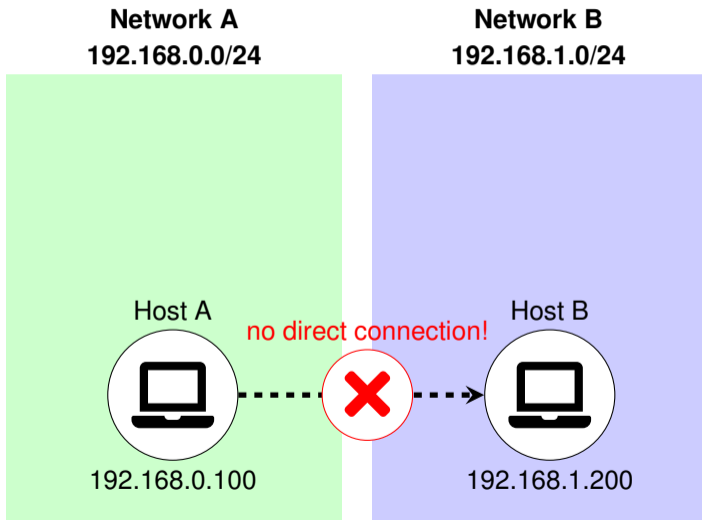
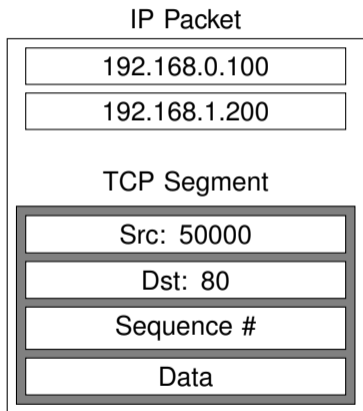
Network A
192.168.0.0/24



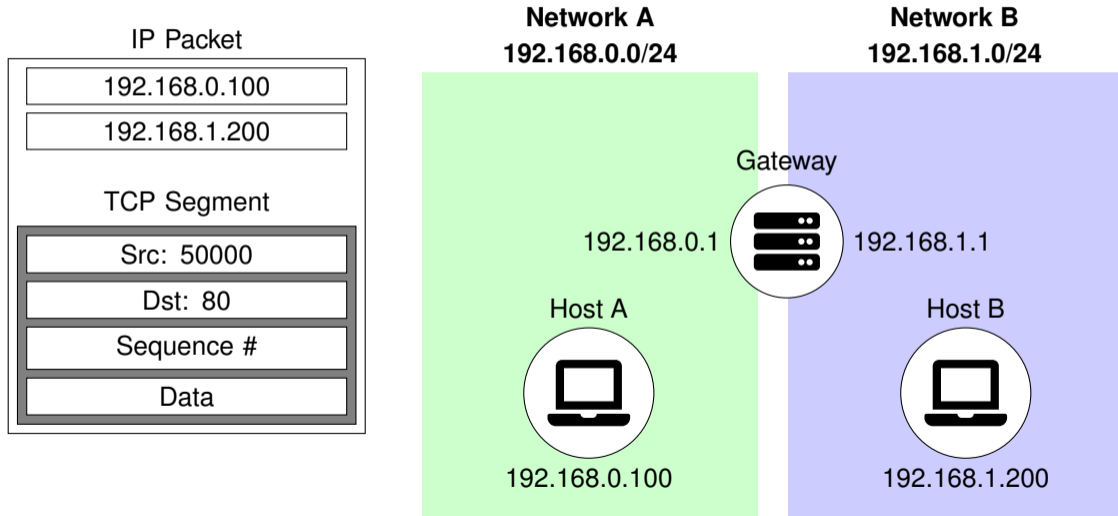
Network B
192.168.1.0/24



TCP/IP Packet to external network

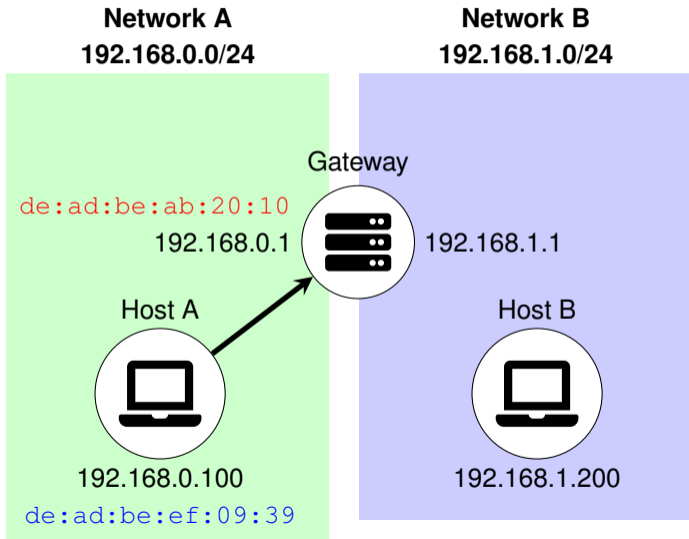
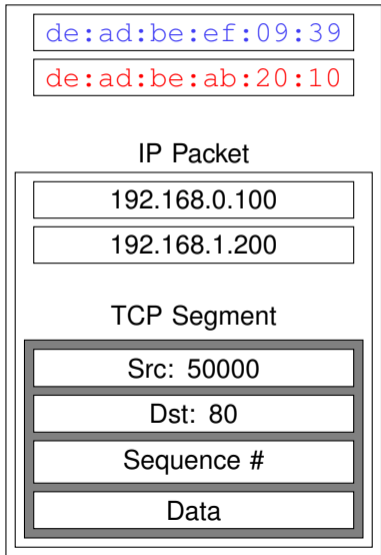


TCP/IP Packet to external network

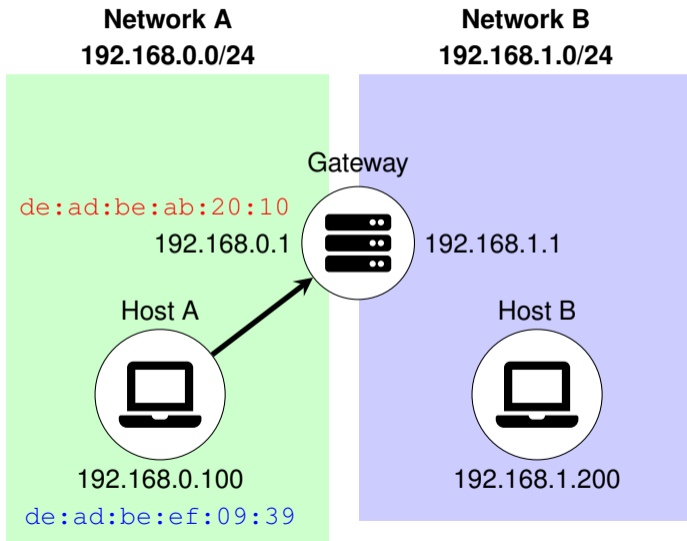
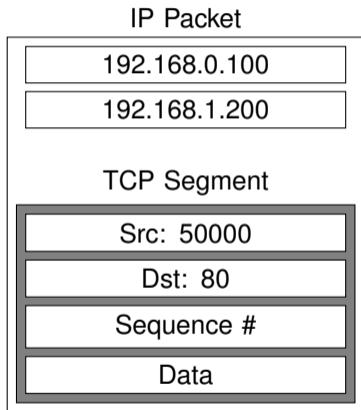


TCP/IP Packet to external network

Ethernet Frame



TCP/IP Packet to external network



TCP/IP Packet to external network

Ethernet Frame

