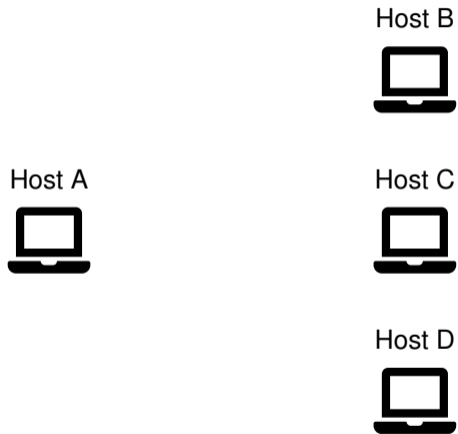


# IP Broadcasts

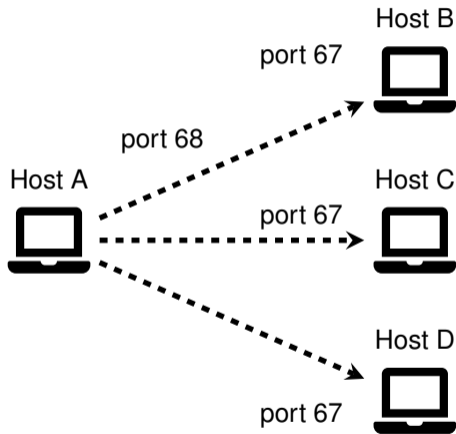
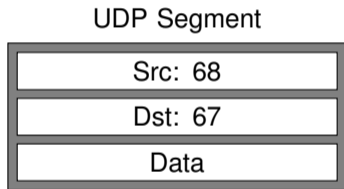
Sending packets to the entire network

Richard Berger, 2021

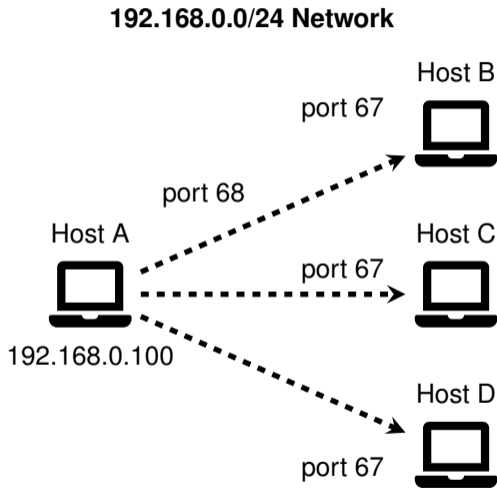
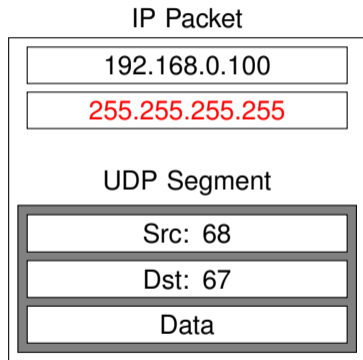
# Limited IPv4 Broadcast



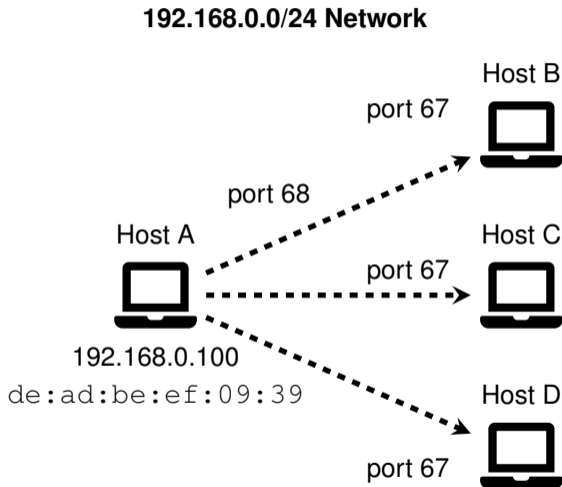
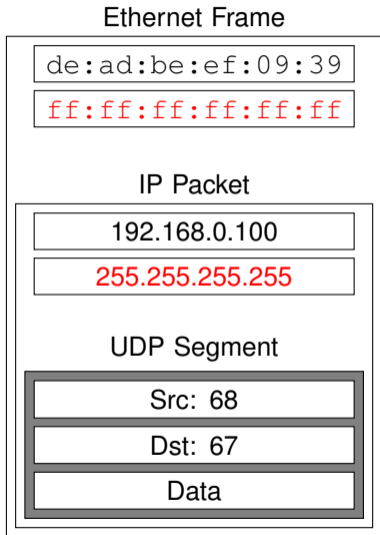
## Limited IPv4 Broadcast



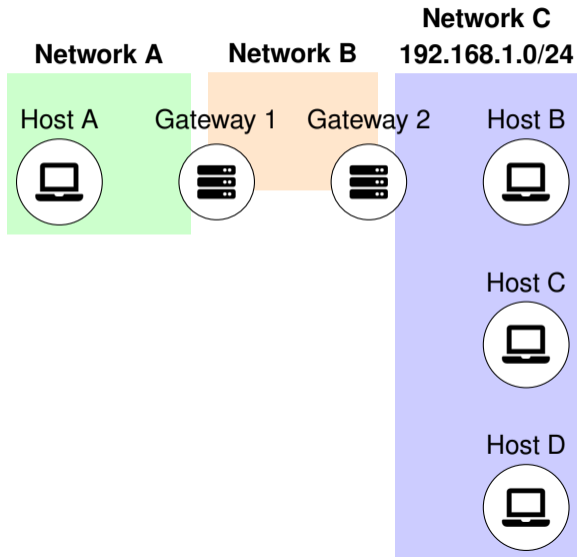
# Limited IPv4 Broadcast



# Limited IPv4 Broadcast



# Directed IPv4 Broadcast

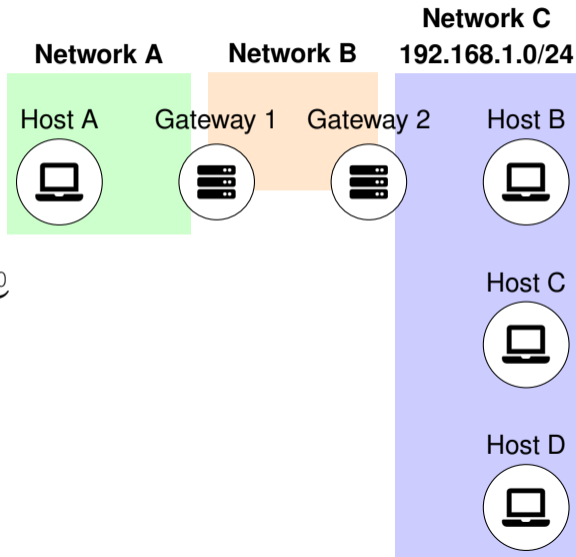


# Directed IPv4 Broadcast

Network C

# 192.168.1.0/24

11000000.10101000.00000001.00000000  
network host



# Directed IPv4 Broadcast

Network C

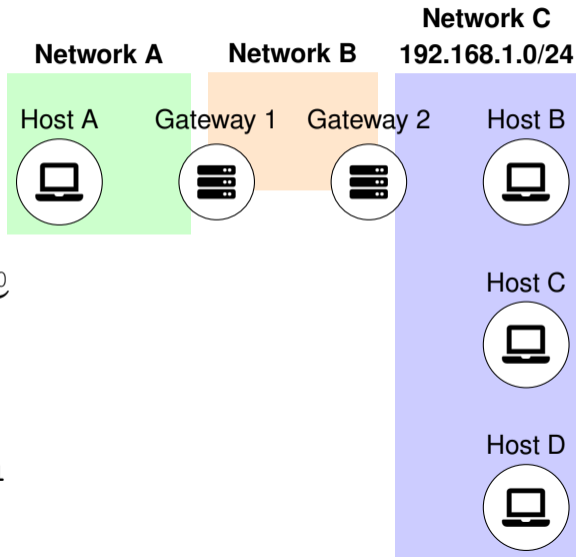
**192.168.1.0/24**

11000000.10101000.00000001.00000000  
network host

Broadcast Address

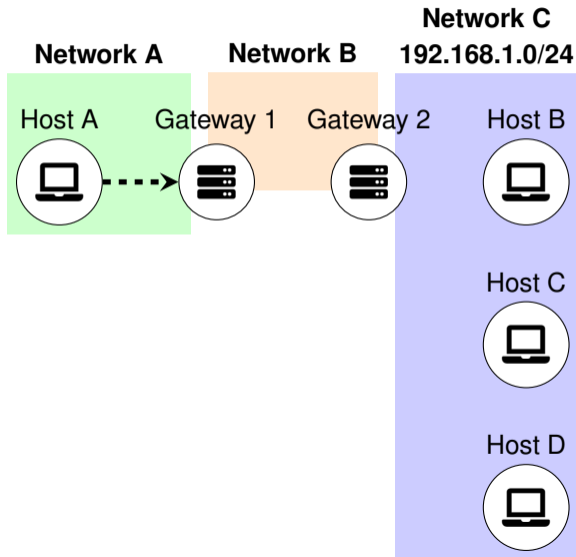
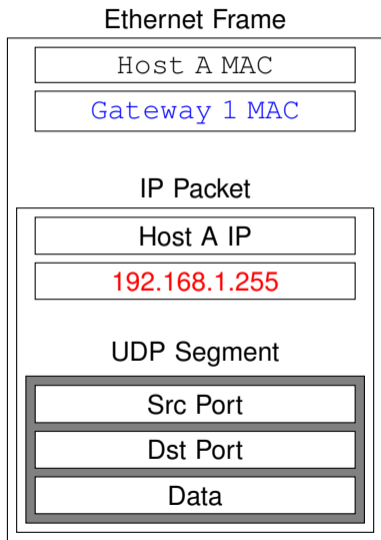
**192.168.1.255**

11000000.10101000.00000001.11111111

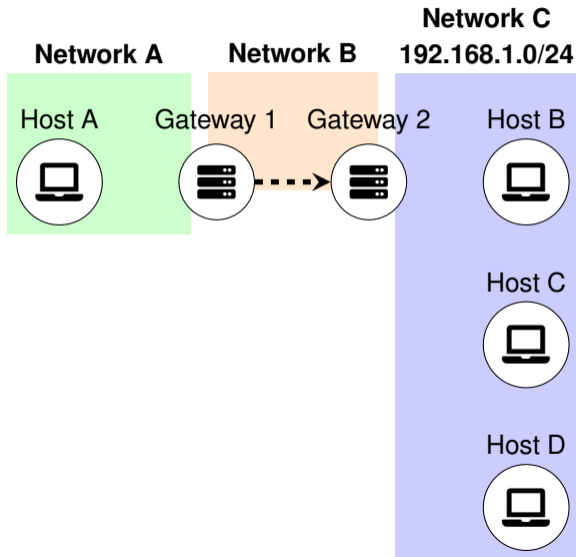
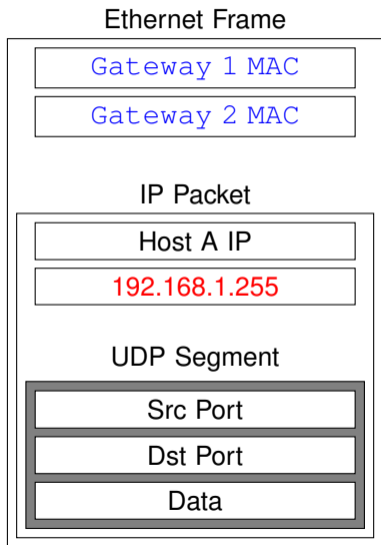




# Directed IPv4 Broadcast



# Directed IPv4 Broadcast



# Directed IPv4 Broadcast

