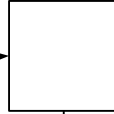


NETWORK B

56.123.x.x

Machine B

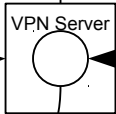
56.123.212.88



Source IP:
134.21.34.140
Dest IP:
56.123.212.88

UNIFR

134.21.x.x



VPN Gateway

134.21.34.100

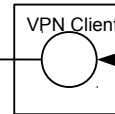
Source IP:
134.21.34.140
Dest IP:
56.123.212.88

Source IP:
56.123.212.88
Dest IP:
134.21.34.140

Communication in other direction is similar but source and destination IPs are reversed.

NETWORK A

213.55.x.x



Machine A

Actual IP: 213.55.176.218

VPN IP: 134.21.34.140

Source IP:
134.21.34.140
Dest IP:
56.123.212.88

Source IP:
213.55.176.218
Dest IP:
134.21.34.100
Source IP:
134.21.34.140
Dest IP:
56.123.212.88

VPN Tunneling

VPN client encapsulates blue IP packet in yellow one in order to send it to the VPN gateway of the UNIFR network.

VPN server decapsulates blue IP packet and sends it to destination.