FAQ Simple Traversal of UDP over NAT (STUN)

NAT control mechanism.

STUN is a data protocol for VoIP telephones. STUN replaces the private IP address in the VoIP telephone data packets with the public address of the secure private network. To control data transfer, a STUN server is also required on the Internet. The standard listening port for a STUN server is 3478.

STUN cannot be implemented with symmetric NATs.