

In order to function properly, 8x8 Meet and Jitsi as a Service require unfettered HTTPS access to the list of [domains described here](#). Aside from HTTPS, our services require full IP connectivity (UDP and TCP) to the following ip and port ranges:

We use port 10000 UDP, port 443 UDP and 443 TCP.

Specifically, TURN servers use UDP and TCP port 443, while video bridges in the IP ranges below use port 10000 with only UDP.

The following IP ranges are in use by the production 8x8 deployment:

us-east-1 (Virginia, Ashburn)	=> 3.219.176.32/27, 3.235.61.96/27, 193.122.184.0/24
us-west-2 (Oregon, Phoenix)	=> 34.223.80.128/27, 44.234.37.64/27, 158.101.40.0/25, 129.146.204.128/27, 129.146.205.0/27, 129.146.205.96/27, 129.146.206.64/27
eu-central-1 (Frankfurt)	=> 3.123.12.160/27, 3.126.60.32/27, 130.61.162.0/24
ap-southeast-1 (Singapore)	=> 18.139.118.128/27
ap-south-1 (Mumbai)	=> 152.67.21.0/24
ap-northeast-1 (Tokyo)	=> 155.248.191.0/24
ap-southeast-2 (Sydney)	=> 3.106.23.128/27, 168.138.111.128/25
eu-west-2 (London)	=> 3.9.41.96/27, 152.67.144.0/24
sa-east-1 (São Paulo)	=> 18.229.100.64/27, 168.138.245.0/25

In addition, there are TURN servers in multiple AWS regions:

ap-south-1 (Mumbai)	152.67.14.48, 152.67.30.22
ap-southeast-2 (Sydney)	168.138.110.244, 168.138.110.59
ca-central-1 (Canada)	140.238.148.121, 140.238.148.27
eu-central-1 (Frankfurt)	130.61.64.185, 193.122.11.14

eu-west-2 (London)	140.238.95.196, 152.67.128.56
sa-east-1 (São Paulo)	168.138.236.29, 168.138.229.53
us-east-1 (Virginia, Ashburn)	193.122.177.113, 193.122.167.175
us-west-2 (Oregon, Phoenix)	129.146.227.2, 129.146.219.44
Tokyo	168.138.216.49, 168.138.223.155
Amsterdam	158.101.192.6, 193.123.38.193
Jeddah	193.122.64.56, 158.101.224.215
Region	Public IP

Jitsi as a Service Webhook Origins

52.26.201.32

52.10.206.157

35.162.88.192

Below is a complete list of ALL IPs and ranges to whitelist. It contains all ranges and TURN servers above, and is included for ease-of-use when copy/pasting whitelists

3.219.176.32/27

34.223.80.128/27

3.123.12.160/27

18.139.118.128/27

3.106.23.128/27

3.9.41.96/27

18.229.100.64/27

130.61.162.0/24

168.138.245.0/25

152.67.144.0/24

193.122.184.0/24

152.67.21.0/24

158.101.40.0/25

129.146.204.128/27

129.146.205.0/27

129.146.205.96/27

129.146.206.64/27

168.138.111.128/25

155.248.191.0/24

130.61.64.185

193.122.11.14

168.138.236.29

168.138.229.53

140.238.95.196

152.67.128.56

193.122.177.113

193.122.167.175

152.67.14.48

152.67.30.22

129.146.227.2

129.146.219.44

168.138.110.244

168.138.110.59

140.238.148.121

140.238.148.27

168.138.216.49

168.138.223.155

158.101.192.6

193.123.38.193

193.122.64.56

158.101.224.215