

Below shows the basic configuration settings for a MyNet SIP Trunk.

General SIP Settings

- SIP 2.0 via UDP
- RTP via UDP
- DTMF - [RFC2833](#)
- SIP registration with an expiry of 60 minutes when using a static IP address.

SIP Server

- Hostname: sip.mynet.au
- Protocol: UDP
- Port: 5060

Access Restrictions

To ensure better security and stability of our service all connections to and from our platform are GEO locked to Australian IP Addresses.

If you are having issues connecting, please check your IP address GEO location falls within Australian. If you require an exception, please submit a ticket at help@mynet.au.

GEO IP list is updated once a week at 2am on a Wednesday morning.

Firewall Settings

Please ensure your firewall allows traffic to the following.

- SIP (TCP/UDP 5060),
- RTP (UDP 16000-65000)
- ICMP (For monitoring/trouble shooting) to/from the

From the following IP Address and subnets

- 103.142.158.210 (sip.mynet.au)
- 103.142.158.208/29 – Optional please allow if you are having issues.

Caller ID

All calls need to be presented with a valid E164 format number as the Caller ID

Caller ID format preference:

- PAI (P-Asserted Identity - RFC3325)
- Remote Party ID
- From field

Calls can only use numbers on their account as valid Caller ID. If a valid Caller ID is not presented with a call a random DID assigned to the account will be used.

Outbound Numbers

All calls need to be presented with a valid E164 format number for the Destination Number.

System Specific configuration guides can be found on our [website](#)

QoS

If you want to use QoS DSCP tags we recommend the following values

Type	DSCP	Decimal
SIP Signalling	CS3	24
RTP Audio	EF	46

Codecs

The following codecs are supported.

Preference	Codec	Khz	ptime
1	G722	8 / 16	20ms
2	G711a	8	20ms
3	G711u	8	20ms