

## Configuration Guidance for Asterisk-based PBXs with Integra Telecom SIP Solutions

---

**Overview:** This document provides a reference for configuration of Asterisk-based PBXs to connect to Integra Telecom SIP Trunks. The document covers basic setup information only. Values used are for example purposes only. Your values will differ!

Complete the Outgoing PEER Details as follows:

```
disallow=all
allow=ulaw
context=from-trunk
insecure=very
dtmfmode=auto
fromdomain= <private IP address of Adtran CPE LAN Interface>
fromuser=<User Name as provided by Integra Telecom>
host=<URL as provided by Integra Telecom>
canreinvite=update
nat=no
qualify=yes
type=peer
username=<User Name as provided by Integra Telecom>
secret=<password as supplied by Integra Telecom>
port=5060
```

Complete the Incoming USER Details as follows:

```
disallow=all
allow=ulaw
context=from-trunk
insecure=very
dtmfmode=auto
fromdomain=<private IP address of Adtran CPE LAN Interface>
fromuser=<User Name as provided by Integra Telecom>
host=<private IP address of Adtran CPE LAN Interface>
nat=no
qualify=yes
type=peer
username=<User Name as provided by Integra Telecom>
secret=<password as supplied by Integra Telecom>
port=5060
```

Enter the Registration String in the following format:

<User Name>:<Password>@<URL>/<User Name>

For example: 3605551212:secret@sip.integra.net/3605551212