



# GUIDE TO ACCESS CARRIER SBC TG PROVISIONING TOOL

## Abstract

This document is designed to aid the end user to operate and access the Carrier SBC TG Provisioning Tool (Web Application)

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The Carrier SBC TG Provisioning Tool (Web Application) has been deployed on the lab Centos 7.4 VM(192.168.100.110) and can be accessed on port 5000

- Open 192.168.100.110:5000 using any web browser (e.g chrome, firefox, edge)

The screenshot shows a web browser window with the address bar displaying '192.168.100.110:5000'. The page title is 'CARRIER SBC TG PROVISIONING TOOL'. The main heading is 'Origination SIP Trunk'. The form contains the following fields:

- SBC Hostname:** A dropdown menu with options 'CARY-LABNBS-02a' and 'CARY-LABNBS-03a'.
- Zone:** Two input fields labeled 'Enter Zone name' and 'Enter Zone ID'.
- Sip SIG Port:** Two input fields labeled 'Enter IP Interface Group Name' and 'Enter IPv4 address'.
- Sip Trunk:** An input field labeled 'Enter SIP Trunk Name' with a hint 'e.g LEVEL3\_ORIG\_TF\_2\_PUB\_TG'.
- Direct Media:** A dropdown menu set to 'Enabled'.
- Submit:** A button at the bottom left.

- Select the appropriate type of TG to be created on the top right corner of the page

The screenshot shows the same web application but with the 'Termination Public TG' tab selected in the top right corner. The main heading is 'Termination Public SIP Trunk'. The form contains the following fields:

- SBC Hostname:** A dropdown menu with options 'CARY-LABNBS-02a' and 'CARY-LABNBS-03a'.
- Zone:** Two input fields labeled 'Enter Zone name' and 'Enter Zone ID'.
- Sip SIG Port:** Two input fields labeled 'Enter IP Interface Group Name' and 'Enter IPv4 address'.
- Sip Trunk:** An input field labeled 'Enter SIP Trunk Name' with a hint 'e.g LEVEL3\_ORIG\_TF\_2\_PUB\_TG'.
- Direct Media:** A dropdown menu set to 'Enabled'.
- Submit:** A button at the bottom left.

- Select one or multiple (Ctrl + leftClick) SBC hostname of interest

192.168.100.110:5000

CARRIER SBC TG PROVISIONING TOOL

Origination TG Termination Public TG Termination Private TG

## Origination SIP Trunk

**SBC Hostname**

CARY-LABNBS-02a  
CARY-LABNBS-03a

**Zone**

Enter Zone name

Enter Zone ID

**Sip SIG Port**

Enter IP Interface Group Name

Enter IPv4 address

**Sip Trunk**

Enter SIP Trunk Name e.g. LEVEL3\_ORIG\_TF\_2\_PUB\_TG

**Direct Media** Enabled

Submit

- Enter appropriate data in each of the fields and click on “Submit”. The Submit button gets disabled after having clicked just once to avoid multiple duplicate POST requests

192.168.100.110:5000

CARRIER SBC TG PROVISIONING TOOL

Origination TG Termination Public TG Termination Private TG

## Origination SIP Trunk

**SBC Hostname**

CARY-LABNBS-02a  
CARY-LABNBS-03a

**Zone**

Carrier\_Test

215

**Sip SIG Port**

CORE\_SIGNALING

10.10.10.10

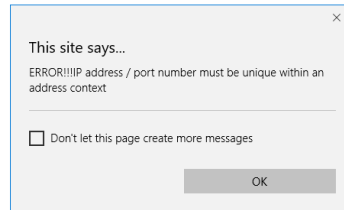
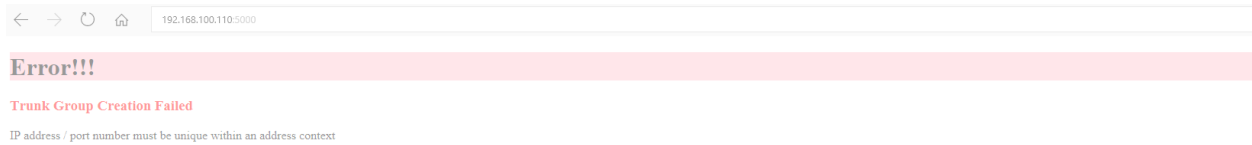
**Sip Trunk**

LEVEL3\_ORIG\_TF\_2\_PUB\_TG e.g. LEVEL3\_ORIG\_TF\_2\_PUB\_TG

**Direct Media** Enabled

Submit

- While provisioning, do ensure that the IP address entered is unique



- On having successfully created the TG, a “Success” alert box pops up

