Overview

The CLI is a powerful tool for viewing and editing your current system configuration.

To use the CLI, you will need to access your phone system's console via a superuser. The system console is available either at the local terminal or via SSH. We recommend the following SSH Clients:

- Windows: PuTTY

- Mac: Terminal, or iTerm2, and ssh

- Linux: ssh or PuTTY

> Warning: With great power comes great responsibility. Most changes done via the CLI are applied Immediately.

> Please be familiar with all commands prior to using the CLI

Test the firezirrah

Commands

Please note that all CLI commands are case-sensitive.

There are two modes available to you when working in the CLI:

- Command

Used for informational purposes, such as viewing current active call status or current device availability status.

Used for controlling real-time aspects of the system, such as rebooting, disconnecting calls, or logging out call center agents

This mode is the default mode when entering the CLI

- Configure

Used for changing configurations for any settings, or viewing existing configurations for specific nodes.

This mode can be accessed from the of Command Mode by typing **configure**

Command Mode

callqueue

agent

Agent command description

queues

Queues command description

clear

voicemail

box

greeting

configure

terminal

disable

exit

mtr

ip

ipv6

ping

ip

ipv6

arp

reboot

services

restart

stop

start

Show

callqueue

agent

ogins

Show currently logged in agents

assignments

Show current agent assignments by call queue

queues

status

Show current queue statuses

config

Show current queue configurations

polycom

status

Show current device status

config

Show current device configuration

calls

status

List all current active calls

cos

List only CoS

includes

List all CoS as well as any includes

devices

sip

status

iax

status

polycom

status

diag

Show diagnostic information?

extensions

status

interfaces

Show all interfaces and their current configuration/status

ip

interface

route

licenses

Display current available and assigned licenses

phonegroups

Display all current phonegroup information

polycoms

Show only installed polycoms on the system

registrations

sip

iax

all

routes

Show route information

running-config

Show full configuration for all configured nodes

services

Show running services

detail

Show running services actual process details

startup-config

Show startup-config (currently failing)

system-users

Show system users, not sure what they relate to

tenants

Show all current tenants on the active system

trunks

Show all available trunks configured on the system

traceroute

Configure Mode

clone

daynight_group

extension

route

core_settings

beep_on_xfer

enable_phone_reprogram_feature

enable_steal_holding_call

externhost

externip

externrefresh

externtcpport

externtlsport

hosted_mode

localnet

pbx2_host

pbx2_port

pbx2_reg_period

pbx2_transport

pbx_ip

pbx2_reg_period

pbx_transport

ringseconds_till_voicemail

server_name

sip_port

core_sip_settings

dtmfmode

qualify

qualifyfreq

rtpholdtimeout

rtptimeout

cos

Class of Service (CoS) takes a second argument which specifies either:

- A new CoS name you wish to create and configure, e.g. "cos foo"
- An existing CoS name you wish to make changes to, e.g. "cos foo" where "foo" is an already existing CoS