

CLI (Alpha)

Command Line Interface - ALPHA

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Overview

The command line interface for ProVision is a beta feature that has been release for feedback.



How to Access the CLI from your browser

When logged into ProVision via a web browser, use the key combination "**Control+Shift+S**" or "**Control+Shift+~**" to access/close the CLI

CLI Commands (ALPHA)



CLI Help

When in the CLI, type:

ipam man

for sample commands and syntax

Currently, the CLI supports the following commands:

```
ipam <command> [-t] [<cidr>] [<resource name>] [<args>]
```

show: show details for a block. Examples:

- "ipam show 10.0.0.0/8" will show details for the block 10.0.0.0/8
- "ipam show holding" will show details for all blocks in the Holding Tank
- "ipam show "<resource name>" will show details for all blocks assigned to <resource

name>

add: add a block. ex: "ipam add 192.168.0.0/24"

update: update attributes for a block. ex: ipam update 192.168.0.0/24 --vlan=100 tags=VM,Dev

assign: assign a block to a resource. ex: ipam assign 192.168.0.0/24 "<resource name>"

assign: smart assign a block to a resource. ex: ipam assign --mask=24 --rir=ARIN --type=ipv4
"<resource name>"

unassign: reclaims a block from a resource and places it in the Holding Tank. If the block is already in the holding tank, reclaims it and makes it available.