

Metal Installation

```
brew tap equinix/homebrew-tap
brew install metal-cli
```

```
APMBLY64MGWKKGK:~ anusoni$ brew tap equinix/homebrew-tap
==> Tapping equinix/tap
Cloning into '/opt/homebrew/Library/Taps/equinix/homebrew-tap'...
remote: Enumerating objects: 53, done.
remote: Counting objects: 100% (45/45), done.
remote: Compressing objects: 100% (42/42), done.
remote: Total 53 (delta 25), reused 7 (delta 2), pack-reused 8
Receiving objects: 100% (53/53), 11.81 KiB | 5.91 MiB/s, done.
Resolving deltas: 100% (25/25), done.
Tapped 1 formula (14 files, 20.5KB).

APMBLY64MGWKKGK:bin anusoni$ brew install metal-cli

PMBLY64MGWKKGK:~ anusoni$ brew install metal-cli
==> Downloading https://ghcr.io/v2/homebrew/core/go/manifests/1.19.3
##### 100.0%
==> Downloading
https://ghcr.io/v2/homebrew/core/go/blobs/sha256:5566ef32f95654fb2729d739e8d52088
48b83b577c82c873c98ef9c8b9c7940
==> Downloading from https://pkg-
containers.githubusercontent.com/ghcr1/blobs/sha256:5566ef32f95654fb2729d739e8d52
08848b83b577c8
##### 100.0%
==> Downloading https://github.com/equinix/metal-
cli/releases/download/v0.12.0/metal-darwin-arm64
==> Downloading from https://objects.githubusercontent.com/github-production-
release-asset-2e65be/134481716/bd95ba98-082a-4b59-a
##### 100.0%
==> Installing metal-cli from equinix/tap
==> Installing dependencies for equinix/tap/metal-cli: go
==> Installing equinix/tap/metal-cli dependency: go
==> Pouring go--1.19.3.arm64_monterey.bottle.tar.gz
🍺 /opt/homebrew/Cellar/go/1.19.3: 12,444 files, 629MB
==> Installing equinix/tap/metal-cli
🍺 /opt/homebrew/Cellar/metal-cli/0.12.0: 3 files, 12.5MB, built in 3 seconds
==> Running `brew cleanup metal-cli`...
Disable this behaviour by setting HOMEBREW_NO_INSTALL_CLEANUP.
Hide these hints with HOMEBREW_NO_ENV_HINTS (see `man brew`).
```

```
APMBLY64MGWK GK:bin anusoni$ metal completion -h
Generates shell completion scripts for different shells.
```

Usage:

```
metal completion [bash | zsh | fish | powershell]
```

Examples:

```
# To load completions in Bash:
source <(metal completion bash)
```

```
# To load completions in Bash (3.2.x):
eval "$(metal completion bash)"
```

```
# To load completions in Bash for each session, on Linux execute once:
metal completion bash > /etc/bash_completion.d/metal-cli
```

```
# To load completions in Bash for each session, on Mac execute once:
metal completion bash > /usr/local/etc/bash_completion.d/metal-cli
```

```
# To load completions in Zsh:
source <(metal completion zsh)
```

```
# To load completions in Zsh for each session, execute once:
metal completion zsh > "${fpath[1]}/_metal-cli"
```

```
# To load completions in Fish:
metal completion fish | source
```

```
# To load completions in Fish for each session, execute once:
metal completion fish > ~/.config/fish/completions/metal-cli.fish
```

Load environment variables in Bash, Zsh:

```
source <(metal env)
```

```
# Load environment variables in Bash 3.2.x:
eval "$(metal env)"
```

The CLI uses your Equinix Metal API token for authentication. The token can be stored in the `$METAL_AUTH_TOKEN` environment variable.

```
APMBLY64MGWK GK:~ anusoni$ export METAL_AUTH_TOKEN=A*****
```

You can also set up and store authentication and configuration in a JSON or YAML configuration file created by `metal init`.

```
APMBLY64MGWKGK:~ anusoni$ metal init
Equinix Metal API Tokens can be obtained through the portal at
https://console.equinix.com/.
See https://metal.equinix.com/developers/docs/accounts/users/ for more details.
Token (hidden):
Organization ID [ecd*****]:
Project ID [ ]: e0e*****
Writing /Users/anusoni/.config/equinix/metal.yaml
```

```
APMBLY64MGWKGK:~ anusoni$ metal env
METAL_AUTH_TOKEN=A***oTu
METAL_PROJECT_ID=e0e***
METAL_CONFIG=/Users/anusoni/.config/equinix/metal.yaml
```