



AKASH CLI WRAPPER

June 2021

Overview

Create a developer friendly version of the Akash CLI that will manage environment variables, and akash wallets. Allow integration with other 3rd party tools to manage Akash deployment lifecycles. Example use cases include integration with smart contracts, CI/CD integration.

Goals

1. Create a wrapper CLI of the Akash CLI wrapper
2. Manage wallets, environment variables for
3. Allow optional multi-signature wallet for added security.
4. Must be easily scriptable and easy to integrate with 3rd party tools.

Specifications

Written in GO for integration with existing akash binary. The Akash wrapper have the ability to:

- Automated syncing of environment variables to match main-net.
- Management of private keys including multi-signature wallet.
- Full deployment lifecycle creation, logs, tear-down.