

# AVCTL - Agentverse Command Line Interface

## Introduction

AVCTL is a powerful Command Line Interface (CLI) tool designed for interacting with the Agentverse ecosystem. It offers a range of functionalities from authorization to hosting management, making it an essential tool for developers working within the Agentverse environment.

## Installation

Pre-requisites : Ensure that you haveGo installed on your system.

- For Mac/Linux users

brew tap fetchai/avctl brew install avctl \* For windows user

Using Chocolatey

choco install avctl

## Usage

There are two types of avctl commands namedauth andhosting .avctl auth is used for authorisation andavctl hosting is used to perform all other actions.

- [Avctl auth commands ↗](#)
- [Avctl hosting commands ↗](#)

## AVCTL auth commands

AVCTLauth commands are used for authorisation and logging in and logging off of user.

### Authentication commands

- avctl auth login
  - - Log in to the CLI.
- avctl auth logout
  - - Log the current user out from the CLI.
- avctl auth status
  - - Print out the current status of the authorization.

```
abc@zyx-Pro myagent % avctl auth login abc@xyz-Pro myagent % avctl auth status Status: logged-in abc@xyz-Pro myagent % avctl auth logout abc@xyz-Pro myagent % avctl auth status Status: logged-out
```

### Was this page helpful?

[Field descriptions for DeltaV AVCTL Hosting commands](#)