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# **stable.world Documentation**

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## Command Reference

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These commands will help you get started with stable.world

### 1.1 stable.world

Stable.World cli

Environment:

- \* STABLE\_WORLD\_URL - the url of the api server
- \* STABLE\_WORLD\_EMAIL - your account email
- \* STABLE\_WORLD\_TOKEN - token
- \* DEBUG - To print all debugging information use DEBUG='\*'

```
stable.world [OPTIONS] COMMAND [ARGS]...
```

#### Options

**--show-traceback, --dont-show-traceback**  
Show full traceback on a critical error

**--ignore-config, --dont-ignore-config**  
Don't read the config file from disk

**--version**  
Show the version and exit.

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

**--dir** <dir>  
The Directory of the bucket you want to setup

## Environment variables

**STABLE\_WORLD\_SHOW\_TRACEBACK**  
Provide a default for *--show-traceback*

## Commands

**bucket**  
show a published bucket

**bucket:cache:add**  
Add a cache to the bucket

**bucket:cache:remove**  
Remove a cache from the bucket

**bucket:create**  
Create a new bucket

**bucket:destroy**  
tear down a published bucket

**bucket:freeze**  
Freeze a bucket so it can not be modified

**bucket:list**  
list all buckets you have access to

**bucket:objects**  
Show the objects added to a bucket since a...

**bucket:rollback**  
Show the objects added to a bucket since a...

**bucket:unfreeze**  
Unfreeze a bucket so it can be modified

**ci**  
Set up stable.world in your continuous...

**ci:bash**  
Set up stable.world in your continuous...

**ci:circle**  
Set up stable.world in your continuous...

**configure**  
Create user configuration files for commands

**info**  
Fetch environment and server informations

**login**

only performs authentication step

**logout**

expire local token

**npm**

A wrapper around NodeJS's npm

**pip**

A wrapper around Python's pip

**register**

only performs authentication step

**token**

Get your authentication token

**whoami**

show who you are logged in as

## 1.2 CI Integration

Experimental

### 1.2.1 stable.world ci:circle

Set up stable.world in your continuous delivery pipeline using circleci

```
stable.world ci:circle [OPTIONS]
```

#### Options

**--dir** <dir>

The Directory of the bucket you want to setup

**--email** <email>

Your email address

**--password** <password>

Your password

**--token** <token>

An authentication token

### 1.2.2 stable.world ci:bash

Set up stable.world in your continuous delivery pipeline using bash

```
stable.world ci:bash [OPTIONS]
```

## Options

- dir** <dir>  
The Directory of the bucket you want to setup
- email** <email>  
Your email address
- password** <password>  
Your password
- token** <token>  
An authentication token

## 1.3 Authentication Commands

### 1.3.1 stable.world register

only performs authentication step

```
stable.world register [OPTIONS]
```

## Options

- email** <email>  
Your email address
- password** <password>  
Your password
- token** <token>  
An authentication token

### 1.3.2 stable.world login

only performs authentication step

```
stable.world login [OPTIONS]
```

## Options

- email** <email>  
Your email address
- password** <password>  
Your password
- token** <token>  
An authentication token



### 1.3.3 stable.world logout

expire local token

```
stable.world logout [OPTIONS]
```

### 1.3.4 stable.world token

Get your authentication token

```
stable.world token [OPTIONS]
```

#### Options

**--email** <email>  
Your email address

**--password** <password>  
Your password

**-b, --bucket** <bucket>  
Name of bucket

### 1.3.5 stable.world whoami

show who you are logged in as

```
stable.world whoami [OPTIONS]
```

#### Options

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

## 1.4 Bucket Commands

These commands manipulate stable.world buckets

### 1.4.1 stable.world bucket:list

list all buckets you have access to

```
stable.world bucket:list [OPTIONS]
```

## Options

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

## 1.4.2 stable.world bucket

show a published bucket

```
stable.world bucket [OPTIONS] NAME
```

## Options

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

## Arguments

**NAME**  
Required argument

## Environment variables

**STABLE\_WORLD\_BUCKET**  
Provide a default for *NAME*

## 1.4.3 stable.world bucket:cache:add

Add a cache to the bucket

```
stable.world bucket:cache:add [OPTIONS] NAME
```

## Options

**--url** <url>  
The url endpoint to cache

**--type** <type>  
type of cache

**-n, --cache-name** <cache\_name>  
Required Give it a name

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

## Arguments

**NAME**  
Required argument

## Environment variables

**STABLE\_WORLD\_BUCKET**  
Provide a default for *NAME*

### 1.4.4 stable.world bucket:cache:remove

Remove a cache from the bucket

```
stable.world bucket:cache:remove [OPTIONS] NAME
```

## Options

**-n, --cache-name** <cache\_name>  
name of cache to remove

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

## Arguments

**NAME**  
Required argument

## Environment variables

**STABLE\_WORLD\_BUCKET**  
Provide a default for *NAME*

### 1.4.5 stable.world bucket:create

Create a new bucket

```
stable.world bucket:create [OPTIONS] NAME
```

#### Options

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

#### Arguments

**NAME**  
Required argument

### 1.4.6 stable.world bucket:destroy

tear down a published bucket

```
stable.world bucket:destroy [OPTIONS] NAME
```

#### Options

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

#### Arguments

**NAME**  
Required argument

#### Environment variables

**STABLE\_WORLD\_BUCKET**  
Provide a default for *NAME*

### 1.4.7 stable.world bucket:freeze

Freeze a bucket so it can not be modified

```
stable.world bucket:freeze [OPTIONS] NAME
```

#### Options

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

#### Arguments

**NAME**  
Required argument

#### Environment variables

**STABLE\_WORLD\_BUCKET**  
Provide a default for *NAME*

### 1.4.8 stable.world bucket:unfreeze

Unfreeze a bucket so it can be modified

```
stable.world bucket:unfreeze [OPTIONS] NAME
```

#### Options

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

#### Arguments

**NAME**  
Required argument

## Environment variables

### STABLE\_WORLD\_BUCKET

Provide a default for *NAME*

## 1.4.9 stable.world bucket:objects

Show the objects added to a bucket since a time

```
stable.world bucket:objects [OPTIONS] NAME
```

### Options

**-w, --since** <since>  
Show objects after date

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

### Arguments

**NAME**  
Required argument

## Environment variables

### STABLE\_WORLD\_BUCKET

Provide a default for *NAME*

## 1.4.10 stable.world bucket:rollback

Show the objects added to a bucket since a time

```
stable.world bucket:rollback [OPTIONS] NAME
```

### Options

**-w, --when** <when>  
**Required** Rollback after

**--email** <email>  
Your email address

**--password** <password>  
Your password

**--token** <token>  
An authentication token

## Arguments

**NAME**  
Required argument

## Environment variables

**STABLE\_WORLD\_BUCKET**  
Provide a default for *NAME*

# 1.5 Configuration Commands

These commands can be used in your build script

## 1.5.1 stable.world configure

Create user configuration files for commands

```
stable.world configure [OPTIONS] COMMAND1 [ARGS]... [COMMAND2 [ARGS]...]...
```

## Options

**--dryrun, --no-dryrun**  
only print output don't modify config files

**-b, --bucket** <bucket>  
**Required** Name of bucket

## Commands

**npm**  
set npm user configuration files

**pip**  
set pip user configuration files

## 1.5.2 stable.world configure pip

set pip user configuration files

```
stable.world configure pip [OPTIONS]
```

## 1.6 Misc Commands

### 1.6.1 stable.world info

Fetch environment and server informations

```
stable.world info [OPTIONS]
```

#### Options

**--email** <email>

Your email address

**--password** <password>

Your password

**--token** <token>

An authentication token



## CHAPTER 2

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### Indices and tables

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- `modindex`
- `search`



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```