


glance CLI man page

[« \(property-keys.html\)](#)  0

UPDATED: 2018-03-07 00:03

SYNOPSIS

glance [options] <command> [command-options]**glance help****glance help** <command>

DESCRIPTION

The **glance** command line utility interacts with OpenStack Images Service (Glance).

In order to use the CLI, you must provide your OpenStack username, password, project (historically called tenant), and auth endpoint. You can use configuration options **--os-username**, **--os-password**, **--os-tenant-id**, and **--os-auth-url** or set corresponding environment variables:

```
export OS_USERNAME=user
export OS_PASSWORD=pass
export OS_TENANT_ID=b363706f891f48019483f8bd6503c54b
export OS_AUTH_URL=http://auth.example.com:5000/v2.0
```

The command line tool will attempt to reauthenticate using provided credentials for every request. You can override this behavior by manually supplying an auth token using **--os-image-url** and **--os-auth-token** or by setting corresponding environment variables:

```
export OS_IMAGE_URL=http://glance.example.org:9292/
export OS_AUTH_TOKEN=3bcc3d3a03f44e3d8377f9247b0ad155
```

You can select an API version to use by **--os-image-api-version** option or by setting corresponding environment variable:

```
export OS_IMAGE_API_VERSION=1
```

Default Images API used is v2.

OPTIONS

To get a list of available commands and options run:

```
glance help
```

To get usage and options of a command:

```
glance help <command>
```

EXAMPLES

Get information about image-create command:

```
glance help image-create
```

See available images:

```
glance image-list
```

Create new image:

```
glance image-create --name foo --disk-format=qcow2 \
  --container-format=bare --visibility=public \
  --file /tmp/foo.img
```

Describe a specific image:

```
glance image-show <Image-ID>
```

BUGS

Glance client is hosted in Launchpad so you can view current bugs at <https://bugs.launchpad.net/python-glanceclient/> (<https://bugs.launchpad.net/python-glanceclient/>).

UPDATED: 2018-03-07 00:03



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- ⓘ FOUND AN ERROR? REPORT A BUG
- ❓ QUESTIONS? ([HTTP://ASK.OPENSTACK.ORG](http://ask.openstack.org))



- python-glanceclient 2.9.2.dev9
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