

验证操作

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使用Cirros (<http://launchpad.net/cirros>)验证Image服务的操作，这是一个小型Linux映像，可帮助您测试OpenStack部署。

有关如何下载和构建映像的更多信息，请参阅 [OpenStack虚拟机映像指南 \(https://docs.openstack.org/image-guide/\)](https://docs.openstack.org/image-guide/)。有关如何管理映像的信息，请参阅 [OpenStack最终用户指南 \(https://docs.openstack.org/user-guide/common/cli-manage-images.html\)](https://docs.openstack.org/user-guide/common/cli-manage-images.html)。

✔ 注意

在控制器节点上执行这些命令。

1. 来源admin凭据来访问仅管理员CLI命令：

\$。管理员-OpenRC的

- ## 2. 下载源图片：

```
$ wget http://download.cirros-cloud.net/0.3.5/cirros-0.3.5-x86_64-disk.img
```

✔ 注意

wget如果您的发行版不包含它，请安装。

3. 使用 [QCOW2 \(./glossary.html#term-qemu-copy-on-write-2-qcow2\)](#) 磁盘格式，裸 ([./glossary.html#term-bare](#)) 容器格式和公开可见性将图像上传到 Image 服务，以便所有项目都可以访问它；

```
$ openstack image create "cirros" \
- file cirros-0.3.5-x86_64-disk.img \
--disk-format qcow2 --container-format bare \
- 上市

+ ----- + ----- +
| 字段| 值|
+ ----- + ----- +
| 校验和| 133eae9fb1c98f45894a4e60d8736619 |
| container_format | 裸露|
| created_at | 2015-03-26T16: 52: 10Z |
| disk_format | qcow2 |
| 文件| / v2 / images / cc5c6982-4910-471e-b864-1098015901b5 / file |
| id | cc5c6982-4910-471e-b864-1098015901b5 |
| min_disk | 0 |
| min_ram | 0 |
| 名称| cirros |
| 所有者| ae7a98326b9c455588edd2656d723b9d |
| 保护| False |
| schema | / v2 / schemas / image |
| 大小| 13200896 |
| 状态| 活动|
| 标签| |
| updated_at | 2015-03-26T16: 52: 10Z |
| virtual_size | 无|
| 可见性| 公共|
+ ----- + ----- +
```

有关信息**OpenStack**的图像创建参数，请参阅创建或更新的图像（一瞥）(<https://docs.openstack.org/user-guide/common/cli-manage-images.html#create-or-update-an-image-glance>) 中。**OpenStack User Guide**

有关磁盘和容器的图像格式的信息，请参阅 [磁盘和容器的图像格式 \(https://docs.openstack.org/image-guide/image-formats.html\)](https://docs.openstack.org/image-guide/image-formats.html) 中。OpenStack Virtual Machine Image Guide

✔ 注意

OpenStack动态生成ID，因此您将在示例命令输出中看到不同的值。

4. 确认图像上传并验证属性：

```
$ openstack图像列表

+ -----+-----+-----+
| ID | 名称 | 状态 |
+-----+-----+-----+
| 3804787-61a7-41ea-9b49-27987d5e8bb9 | cirros | 活动 |
+-----+-----+-----+
```

« (install-ubuntu.html) » (../configuration/index.html) ✖ (https://bugs.launchpad.net/glance/+filebug?field.title=Verify%20operation%20in%20glance&field.comment=%0A%0A%0AThis bug tracker is for errors with the documentation, use the following as a template and remove or add fields as you see fit. Convert [] into [x] to check boxes:%0A%0A- [] This doc is inaccurate in this way: ____%0A- [] This is a doc addition request.%0A- [] I have a fix to the document that I can paste below including example: input and output. %0A%0AIf you have a troubleshooting or support issue, use the following resources:%0A%0A - Ask OpenStack: http://ask.openstack.org%0A - The mailing list: http://lists.openstack.org%0A - IRC: 'openstack' channel on Freenode%0A%0A-----%0ARELEASE:%2016.0.1.dev1%20on%20'Thu%20Mar%201%2007:26:57%202018,%20commit%20968f4ae'%0ASHA:%20968f4ae9ce244d9372cb3e8f45acea9d557f317d%0ASo https://docs.openstack.org/glance/queens/install/verify.html&field.tags=)

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❓ 问题吗？ (HTTP://ASK.OPENSTACK.ORG)

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OpenStack文档 ▾

一瞥16.0.1.dev1

(../index.html)

用户指南 (../user/index.html)

管理指南 (../admin/index.html)

安装 (index.html)

图像服务概述 (get-started.html)

安装和配置 (install.html)

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牛顿 (index.html#newton)

一览配置选项 (../configuration/index.html)

命令行界面 (../cli/index.html)

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词汇表 (../glossary.html)

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