# kolla部署——glance配置

kolla部署的容器场景，主要分控制节点和计算节点。控制节点有glance\_registry（用于存储，处理，获取image metadata），glance\_api（api入口）。

# glance\_api.conf

## Kolla 默认配置项

[DEFAULT]

debug = False

log\_file = /var/log/kolla/glance/api.log

use\_forwarded\_for = true

bind\_host = 192.168.102.15

# api的监听端口

bind\_port = 9292

#后台worker进程数量

workers = 5

# registry节点的ip

registry\_host = 192.168.102.47

#cinder的服务目录，这个是从cinder中启动系统盘的配置接口

# Possible values:

# \* A string of of the following form:

# ``<service\_type>:<service\_name>:<interface>``

# At least ``service\_type`` and ``interface`` should be specified.

# ``service\_name`` can be omitted.

cinder\_catalog\_info = volume:cinder:internalURL

#rabbitmq的url地址

transport\_url = rabbit://openstack:cYhhGc6Gj0XMmY1p4Spj83Ms7cafzYT4wdM6y6d9@192.168.102.15:5672,openstack:cYhhGc6Gj0XMmY1p4Spj83Ms7cafzYT4wdM6y6d9@192.168.102.21:5672

[database]

connection = mysql+pymysql://glance:w9z1cc8bleGnoOP4VgVpfdeXIxXXWR7mppWiWUNy@192.168.102.47:3306/glance

max\_retries = -1

[keystone\_authtoken]

auth\_uri = http://192.168.102.47:5000

auth\_url = http://192.168.102.47:35357

auth\_type = password

project\_domain\_id = default

user\_domain\_id = default

project\_name = service

username = glance

password = mCvGabKMeUixXhlvrFcKUjaJcwI67bO5ilmQPpgH

memcache\_security\_strategy = ENCRYPT

memcache\_secret\_key = WqfQMiQZ3ZZ7NeAoVwcL8k9ECHm5RgZgSr9VgpBZ

memcached\_servers = 192.168.102.15:11211

[paste\_deploy]

#这项可以配置在paste配置文件中，keystone意为pipeline:glance-api-keystone

flavor = keystone

[glance\_store]

#glance的后端存储，这里配置成了file。还有其他配置，如http, swift，rbd等等

default\_store = file

#如果default\_store是file，配置了本地存储镜像文件的位置

filesystem\_store\_datadir = /var/lib/glance/images/

[oslo\_messaging\_notifications]

# The Drivers(s) to handle sending notifications. Possible values are messaging,

# messagingv2, routing, log, test, noop (multi valued)

# Deprecated group/name - [DEFAULT]/notification\_driver

#处理消息通知驱动，noop表示什么都不做

driver = noop

## 其他重要配置项

参考 <https://docs.openstack.org/ocata/config-reference/image/glance-api.conf.html>

# glance\_registry.conf

## Kolla 默认配置项

[DEFAULT]

debug = False

log\_file = /var/log/kolla/glance/registry.log

bind\_host = 192.168.102.15

#glance registry的绑定端口

bind\_port = 9191

workers = 5

transport\_url = rabbit://openstack:cYhhGc6Gj0XMmY1p4Spj83Ms7cafzYT4wdM6y6d9@192.168.102.15:5672,openstack:cYhhGc6Gj0XMmY1p4Spj83Ms7cafzYT4wdM6y6d9@192.168.102.21:5672

[database]

connection = mysql+pymysql://glance:w9z1cc8bleGnoOP4VgVpfdeXIxXXWR7mppWiWUNy@192.168.102.47:3306/glance

max\_retries = -1

[keystone\_authtoken]

auth\_uri = http://192.168.102.47:5000

auth\_url = http://192.168.102.47:35357

auth\_type = password

project\_domain\_id = default

user\_domain\_id = default

project\_name = service

username = glance

password = mCvGabKMeUixXhlvrFcKUjaJcwI67bO5ilmQPpgH

memcache\_security\_strategy = ENCRYPT

memcache\_secret\_key = WqfQMiQZ3ZZ7NeAoVwcL8k9ECHm5RgZgSr9VgpBZ

memcached\_servers = 192.168.102.15:11211

[paste\_deploy]

flavor = keystone

[oslo\_messaging\_notifications]

#事件通知机制，noop代表什么都不做。

driver = noop