


控制器节点

« (environment-networking-rdo.html)

» (environment-networking-compute-rdo.html)

 (https://bugs.launchpad.net/neutron/+filebug?field.title=Controller%20node%20in%20Neutron&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:%2012.0.1.dev11%20on%202018-03-07%2021:05%0ASHA:%2043df2709acbdce86686a40b75fd34e96880427d0%0ASource:%20https://git.openstack.org/cgit/openstack/neutron/tree/doc/source/install/environmenetworking-controller-rdo.rst%0AURL: https://docs.openstack.org/neutron/queens/install/environment-networking-controller-rdo.html&field.tags=doc)

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配置网络接口

1. 将第一个接口配置为管理接口：
- IP地址：10.0.0.11
- 网络掩码：255.255.255.0 (或/ 24)
- 默认网关：10.0.0.1
2. 提供者接口使用没有分配IP地址的特殊配置。将第二个接口配置为提供程序接口：
- 用INTERFACE_NAME实际的接口名称替换。例如，*eth1*或*ens224*。
- 编辑/etc/sysconfig/network-scripts/ifcfg-INTERFACE_NAME文件以包含以下内容：

不要更改HWADDR和UUID键。

```
DEVICE = INTERFACE_NAME
TYPE = 以太网
ONBOOT = “是”
BOOTPROTO = “无”
```

1. 重新启动系统以激活更改。

配置名称解析

1. 将节点的主机名设置为**controller**。
2. 编辑/etc/hosts文件以包含以下内容：

```
# 控制器
10.0.0.11 控制器

# compute1
10.0.0.31 compute1

# block1
10.0.0.41 block1

# object1
10.0.0.51 object1


# object2
10.0.0.52 object2
```

警告

某些发行版在/etc/hosts 文件中添加了一个无用的条目，可将实际主机名解析为另一个环回IP地址，例如**127.0.1.1**。您必须注释掉或删除此条目以防止出现名称解析问题。 **不要删除127.0.0.1条目。**

注意

本指南包含可选服务的主机条目，以便在您选择部署时降低复杂性。



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✂ 发现错误？报告错误 ([http://ask.openstack.org](https://bugs.launchpad.net/neutron/+filebug?field.title=controller%20node%20in%20neutron&field.comment=%0A%0A%0Athis%20bug%20tracker%20is%20for%20errors%20with%20the%20documentation%2C%20use%20the%20following%20as%20a%20template%20and%20remove%20or%20add%20fields%20as%20you%20see%20fit%2C%20convert%20%5B%5D%20into%20%5BX%5D%20to%20check%20boxes%3A%0A%0A-%20%5B%5D%20this%20doc%20is%20inaccurate%20in%20this%20way%3A%0A-%20%5B%5D%20this%20is%20a%20doc%20addition%20request%2C%0A%0AIF%20YOU%20HAVE%20A%20TROUBLESHOOTING%20OR%20SUPPORT%20ISSUE%2C%20USE%20THE%20FOLLOWING%20RESOURCES%3A%0A%0A-%20ASK%20OPENSTACK%3A%20<a href=)%0A-%20THE%20MAILING%20LIST%3A%20<http://lists.openstack.org>%0A-%20IRC%3A%20'openstack'%20channel%20on%20freenode%0A%0A-----%0ARELEASE:%2012.0.1.DEV11%20ON%202018-03-07%2021:05%0ASHA:%2043df2709acbdce86686a40b75fd34e96880427d0%0ASOURCE:%20<https://git.openstack.org/cgit/openstack/neutron/tree/doc/source/install/environment-networking-controller-rdo.rst>%0AURL: <https://docs.openstack.org/neutron/queens/install/environment-networking-controller-rdo.html&field.tags=doc>)

❓ 问题吗？ (<http://ask.openstack.org>)

⊕

OpenStack文档 ▾

Neutron 12.0.1

(../index.html)

安装指南 (index.html)

- 概观 (overview.html)
- 网络服务概述 (common/get-started-networking.html)
- 网络（中子）概念 (concepts.html)
- 安装并配置openSUSE和SUSE Linux Enterprise (install-obs.html)
- 为红帽企业Linux和CentOS安装和配置 (install-rdo.html)
- 为Ubuntu安装和配置 (install-ubuntu.html)

OpenStack网络指南 (../admin/index.html)

中子配置选项 (../configuration/index.html)

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