基于CentOs环境的RabbitMQ安装手册

# 1安装RabbitMQ依赖，安装Erlang

官网地址：<http://www.erlang.org/downloads/20.2>

官网下载速度非常慢，建议用下面的地址下载：

RabbitMQ官网提供的Erlang下载

地址：https://www.erlang-solutions.com/resources/download.html

# 2.解决依赖socat

安装会报错 有依赖关系解决方法不安装依赖关系

warning: rabbitmq-server-3.6.6-1.el6.noarch.rpm: Header V4 RSA/SHA1 Signature, key ID 6026dfca: NOKEY

error: Failed dependencies:

erlang >= R16B-03 is needed by rabbitmq-server-3.6.6-1.el6.noarch

socat is needed by rabbitmq-server-3.6.6-1.el6.noarch

解决方法：

yum -y install socat

此时会报错没有socat包或是找不到socat包，解决方法安装centos的epel的扩展源

yum -y install epel-release

之后执行yum -y install socat

重新 安装socat

# 3.安装RabbitMQ

yum install rabbitmq-server-3.6.12-1.el6.noarch.rpm -y

# 4启动rabbitmq并配置开机自启动

service rabbitmq-server start

ps -ef|grep rabbitmq

chkconfig rabbitmq-server on

chkconfig --list rabbitmq-server

# 5设置rabbitmq启用的功能

rabbitmq-plugins enable rabbitmq\_management

service rabbitmq-server restart

# 6 默认的用户密码为guest，可以创建新的rabbitmq用户并授权

rabbitmqctl add\_user admin 123456

rabbitmqctl set\_user\_tags admin administrator

rabbitmqctl set\_permissions -p "/" admin ".\*" ".\*" ".\*"

# 7创建其他用户nice

rabbitmqctl add\_user nice 123456

rabbitmqctl add\_vhost nice

rabbitmqctl set\_user\_tags nice administrator

rabbitmqctl set\_permissions -p "nice" nice ".\*" ".\*" ".\*"

可以访问：http://IP:15672

常用rabbitMq启动命令：

service rabbitmq-server start

service rabbitmq-server stop

service rabbitmq-server status

service rabbitmq-server rotate-logs|

service rabbitmq-server restart

service rabbitmq-server condrestart

service rabbitmq-server try-restart

service rabbitmq-server reload

service rabbitmq-server force-reload

ps -ef | grep rabbitmq 查看rabbitMq进程

netstat -anplt | grep LISTEN rabbitmq默认监听端口15672/5672

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然后开启管理页面插件

rabbitmq-plugins enable rabbitmq\_management

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添加管理员账号   
rabbitmqctl add\_user rabbitadmin 123456

[yf482@bogon rabbitmq]$ sudo rabbitmqctl add\_user rabbitadmin 123456

Creating user "rabbitadmin"

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分配用户标签   
rabbitmqctl set\_user\_tags rabbitadmin administrator

[yf482@bogon rabbitmq]$ sudo rabbitmqctl set\_user\_tags rabbitadmin administrator

Setting tags for user "rabbitadmin" to [administrator]

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创建和赋角色完成后查看并确认

rabbitmqctl list\_users

[yf482@bogon rabbitmq]$ sudo rabbitmqctl list\_users

Listing users

rabbitadmin [administrator]

guest [administrator]

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登录rabbitmq管理界面

浏览器输入地址：http://服务器IP地址:15672/

用户名密码：rabbitadmin/123456