

知 CAS7.0后台rabbitmq-server服务重启失败导致前台登录404 NOT Found

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组网及说明

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问题描述

现场前台登录404，后台查看rabbitmq-server服务异常且重启失败

404 Not Found

```
root@YQYDcvm02:~# service rabbitmq-server status
Status of node rabbit@localhost ...
Error: unable to connect to node rabbit@localhost: nodedown
diagnostics:
- unable to connect to epmd on localhost: nxdomain
- current node: rabbitmqctl115203@YQYDcvm02
- current node home dir: /var/lib/rabbitmq
- current node cookie hash: o1aD3jGmA+u5h0wNdjVkJg==
root@YQYDcvm02:~# █
```

过程分析

1、通过重启失败提示查看相关的startup_err日志

vi /var/log/rabbitmq/startup_err

```
root@YQYDcvm01:~# service rabbitmq-server start
Starting rabbitmq-server: FAILED - check /var/log/rabbitmq/startup_{log,_err}
rabbitmq-server.
root@YQYDcvm01:~# vi /var/log/rabbitmq/startup_err
```

日志中只能看到启动失败打印，无详细信息

```
***Fri Jun 11 02:01:01 CST 2021,regularly clean up, the
Sat Aug 28 00:59:14 CST 2021 - rabbitmq failed to start
Sat Aug 28 02:09:49 CST 2021 - rabbitmq failed to start
Sat Aug 28 04:43:28 CST 2021 - rabbitmq failed to start
Sat Aug 28 04:59:31 CST 2021 - rabbitmq failed to start
Sat Aug 28 05:03:51 CST 2021 - rabbitmq failed to start
~
```

2、查看/etc/hosts主机信息，发现rabbitmq-server相关的环回地址127.0.0.1被注释。该地址不通会导致rabbitmq-server服务起不来，怀疑是现场之前手动做了注释

```
root@YQYDcvm02:~# cat /etc/hosts
127.0.0.1 YQYDcvm01
127.0.0.1 YQYDcvm02
#127.0.0.1 localhost

# The following lines are desirable for IPv6 capable hosts
::1 ip6-localhost ip6-loopback
fe00::0 ip6-localnet
ff00::0 ip6-mcastprefix
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters
root@YQYDcvm02:~#
```

解决方法

- 1、取消/etc/hosts文件中的环回地址注释，即删除127.0.0.1之前的#
- 2、重启rabbitmq-server服务

```
root@YQYDcvm01:~# service rabbitmq-server status
Status of node rabbit@localhost ...
[{pid,26872},
 {running_applications,[{rabbit,"RabbitMQ","2.7.1"},
                        {mnesia,"MNESIA CXC 138 12","4.5"},
                        {os_mon,"CPO CXC 138 46","2.2.7"},
                        {sasl,"SASL CXC 138 11","2.1.10"},
                        {stdlib,"ERTS CXC 138 10","1.17.5"},
                        {kernel,"ERTS CXC 138 10","2.14.5"}]},
 {os,{unix,linux}},
 {erlang_version,"Erlang R14B04 (erts-5.8.5) [source] [64-bit] [s
 {memory,[{total,43568616},
          {processes,9977048},
          {processes_used,9966416},
          {system,33591568},
          {atom,1124441},
          {atom_used,1120533},
          {binary,96096},
          {code,11134417},
          {ets,738256}]},
 {vm_memory_high_watermark,0.39999999999940234},
 {vm_memory_limit,26771236454}]
...done.
```

