

知 CB7000安装后无法打开GUI的问题排查

存储软件 王海伦 2023-05-22 发表

问题描述

新安装或重启CB7000一体机后访问管理页面时无法打开管理页面

解决方法

排查方法:

一. 检查软件包安装是否正常

#dpkg -l|grep dbackup3 可以用来列出所有已安装的模块,并且在首列显示出包的状态. 安装正常的软件包状态为ii

```
root@cb7kdemo:~# dpkg -l |grep dbackup3
ii dbackup3-agent      8.0.33656-1.d45043f.dbg amd64 DBackup3 agent package
rc dbackup3-agent-obs 8.0.33656-1.d45043f.dbg amd64 DBackup3 agent OBS plugin
ii dbackup3-backupd   8.0.33656-1.d45043f.dbg amd64 DBackup3 backup server
ii dbackup3-common    8.0.33656-1.d45043f.dbg amd64 DBackup3 common package
ii dbackup3-controller 8.0.33656-1.d45043f.dbg amd64 DBackup3 media controller
ii dbackup3-infokist  8.0.33656-1.d45043f.dbg amd64 DBackup3 server plugin
ii dbackup3-nfsd      8.0.33656-1.d45043f.dbg amd64 DBackup3 nfs server
ii dbackup3-nginx     8.0.33656-1.d45043f.dbg amd64 DBackup3 nginx web/proxy server
ii dbackup3-storaged  8.0.33656-1.d45043f.dbg amd64 DBackup3 storage server
ii dbackup3-storaged-lanfree 8.0.33656-1.d45043f.dbg amd64 DBackup3 storaged lanfree plugin
```

二. 查看端口是否正常监听80,443,60306

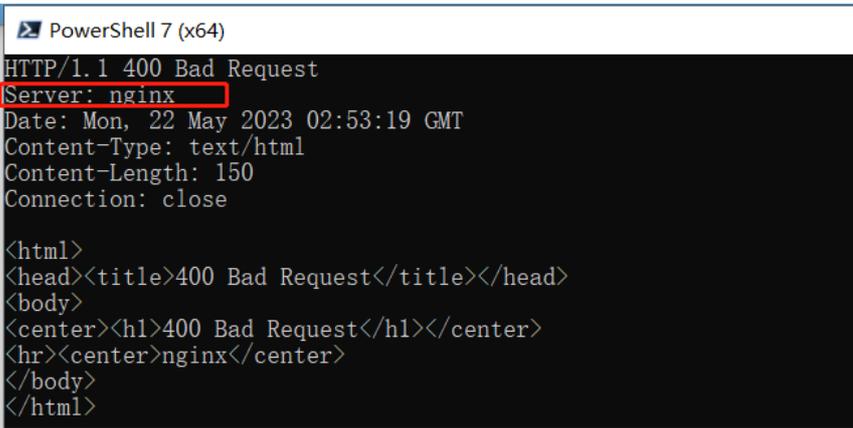
```
root@cb7kdemo:~# netstat -tunpl|grep nginx
tcp        0      0 0.0.0.0:80          0.0.0.0:*           LISTEN     4675/nginx: master
tcp        0      0 0.0.0.0:60306       0.0.0.0:*           LISTEN     4675/nginx: master
tcp        0      0 0.0.0.0:443        0.0.0.0:*           LISTEN     4675/nginx: master
tcp6       0      0 :::80              :::*                LISTEN     4675/nginx: master
tcp6       0      0 :::60306           :::*                LISTEN     4675/nginx: master
tcp6       0      0 :::443             :::*                LISTEN     4675/nginx: master
```

三. 测试无法打开网页的客户端到服务器的链路是否正常

在windows客户端上使用 telnet <server_ip> 80

没有报告connection refused

按Ctrl+C显示如下信息表示服务器可以建立连接



```
PowerShell 7 (x64)
HTTP/1.1 400 Bad Request
Server: nginx
Date: Mon, 22 May 2023 02:53:19 GMT
Content-Type: text/html
Content-Length: 150
Connection: close

<html>
<head><title>400 Bad Request</title></head>
<body>
<center><h1>400 Bad Request</h1></center>
<hr><center>nginx</center>
</body>
</html>
```

四. 如果以上都正常,网页依然打不开可以尝试重启后台服务,启动前需要检查是否有备份任务运行.

/etc/init.d/dbackup3-backupd restart

/etc/init.d/dbackup3-nginx restart

经过步骤四重启后依然无法访问管理页面,请联系400支持

