

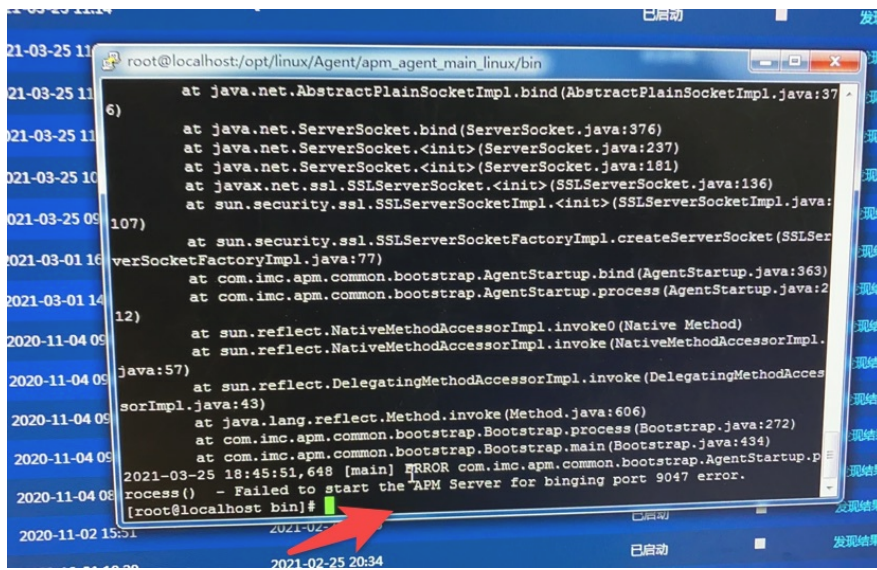
知 某价值客户APM使用AGENT监控，AGNET显示未知

APM 李大维 2021-03-28 发表

组网及说明

现场测试AGENT是否可以随操作系统关停启动后自启动

问题描述



```
root@localhost/opt/linux/Agent/apm_agent_main_linux/bin
at java.net.AbstractPlainSocketImpl.bind(AbstractPlainSocketImpl.java:37
6)
at java.net.ServerSocket.bind(ServerSocket.java:376)
at java.net.ServerSocket.<init>(ServerSocket.java:237)
at java.net.ServerSocket.<init>(ServerSocket.java:181)
at javax.net.ssl.SSLServerSocket.<init>(SSLServerSocket.java:136)
at sun.security.ssl.SSLServerSocketImpl.<init>(SSLServerSocketImpl.java:
107)
at sun.security.ssl.SSLServerSocketFactoryImpl.createServerSocket(SSLSer
verSocketFactoryImpl.java:77)
at com.imc.apm.common.bootstrap.AgentStartup.bind(AgentStartup.java:363)
at com.imc.apm.common.bootstrap.AgentStartup.process(AgentStartup.java:2
12)
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.
java:57)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAcces
sorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:606)
at com.imc.apm.common.bootstrap.Bootstrap.process(Bootstrap.java:272)
at com.imc.apm.common.bootstrap.Bootstrap.main(Bootstrap.java:434)
at com.imc.apm.common.bootstrap.AgentStartup.p
2021-03-25 18:45:51,648 [main] ERROR com.imc.apm.common.bootstrap.AgentStartup.p
rocess() - Failed to start the APM Server for binding port 9047 error.
[root@localhost bin]#
```

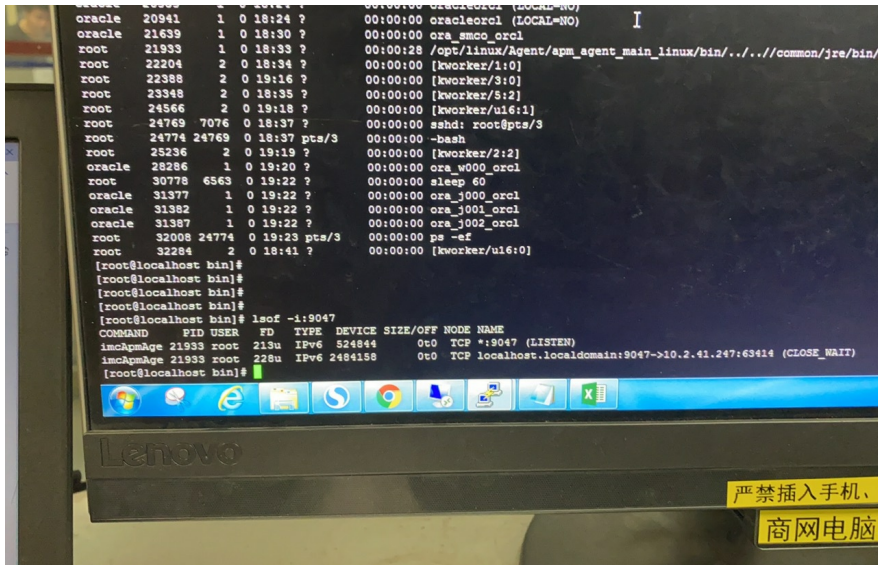
当操作系统重新启动后，linux操作系统安装的agent无法启动，报错为上图绑定9047端口失败，前台显示

过程分析

此类问题是由于操作系统问题，导致无法agent自启动，需要手工启动

解决方法

1、检查9047端口进程使用情况吗，通过lsof -i命令查到进程对应的pid



2、将9047的进程kill -9掉即可，如图就是kill掉pid值为21933的进程

3、执行update下的startup脚本手工启动agent

