

问题描述

在设备的logbuffer里发现有大量的ResourceMonitor相关日志，平均每分钟打印一次，截取日志信息如下：

```
%Sep 22 21:40:29:052 2020 YW-S6900-F03 XMLAGENT/6/GET: sdn from 172.16.118.218,session id 8,message-id 92,execute success.
%Sep 22 21:40:28:770 2020 YW-S6900-F03 XMLAGENT/6/XML_REQUEST: sdn from 172.16.118.218,session id 8,message-id 92,receive get request.<rpc
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-><get><filter><top
xmlns="http://www.h3c.com/netconf/data:1.0"><ResourceMonitor><Resources><Resource><Device
Node/><Name/><Unit/><MinorThreshold/><SevereThreshold/></Resource></Resources><Monitors
><Monitor><DeviceNode/><Name/><Unit>absolute</Unit><Total/></Monitor></Monitors></Resourc
eMonitor></top></filter></get></rpc>
%Sep 22 21:40:28:751 2020 YW-S6900-F03 XMLAGENT/6/GET: sdn from 172.16.118.218,session id 8,message-id 91,execute success.
%Sep 22 21:40:28:650 2020 YW-S6900-F03 XMLAGENT/6/XML_REQUEST: sdn from 172.16.118.218,session id 8,message-id 91,receive get request.<rpc
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-><get><filter><top
xmlns="http://www.h3c.com/netconf/data:1.0"><ResourceMonitor><Monitors><Monitor><Name/><U
nit/><Used/><Total/></Monitor></Monitors></ResourceMonitor></top></filter></get></rpc>
%Sep 22 21:40:28:613 2020 YW-S6900-F03 XMLAGENT/6/GET: sdn from 172.16.118.218,session id 8,message-id 90,execute success.
%Sep 22 21:40:28:572 2020 YW-S6900-F03 XMLAGENT/6/XML_REQUEST: sdn from 172.16.118.218,session id 8,message-id 90,receive get request.<rpc
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-><get><filter><top
xmlns="http://www.h3c.com/netconf/data:1.0"><Diagnostic><CPULAlert><Alert><RecoveryThreshold/
><MinorThreshold/><WarningThreshold/><CurrentState/></Alert></CPULAlert><MemoryAlert><Alert>
<Unit/><NormalThreshold/><SecureThreshold/><MinorThreshold/><SevereThreshold/><CriticalThre
shold/><EarlyWarningThreshold/><CurrentState/></Alert></MemoryAlert><Memories><Memory><T
otal/></Memory></Memories></Diagnostic></top></filter></get></rpc>
%Sep 22 21:40:28:558 2020 YW-S6900-F03 XMLAGENT/6/GET: sdn from 172.16.118.218,session id 8,message-id 89,execute success.
%Sep 22 21:40:28:541 2020 YW-S6900-F03 XMLAGENT/6/XML_REQUEST: sdn from 172.16.118.218,session id 8,message-id 89,receive get request.<rpc
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-><get><filter><top
xmlns="http://www.h3c.com/netconf/data:1.0"><Diagnostic><CPUHistory><CPU><CPUUsage/></C
PU></CPUHistory><Memories><Memory><Total/><Used/></Memory></Memories></Diagnostic></t
op></filter></get></rpc>
%Sep 22 21:39:29:073 2020 YW-S6900-F03 XMLAGENT/6/GET: sdn from 172.16.118.218,session id 8,message-id 88,execute success.
%Sep 22 21:39:28:818 2020 YW-S6900-F03 XMLAGENT/6/XML_REQUEST: sdn from 172.16.118.218,session id 8,message-id 88,receive get request.<rpc
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-><get><filter><top
xmlns="http://www.h3c.com/netconf/data:1.0"><ResourceMonitor><Resources><Resource><Device
Node/><Name/><Unit/><MinorThreshold/><SevereThreshold/></Resource></Resources><Monitors
><Monitor><DeviceNode/><Name/><Unit>absolute</Unit><Total/></Monitor></Monitors></Resourc
eMonitor></top></filter></get></rpc>
%Sep 22 21:39:28:781 2020 YW-S6900-F03 XMLAGENT/6/GET: sdn from 172.16.118.218,session id 8,message-id 87,execute success.
%Sep 22 21:39:28:637 2020 YW-S6900-F03 XMLAGENT/6/XML_REQUEST: sdn from 172.16.118.218,session id 8,message-id 87,receive get request.<rpc
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-><get><filter><top
xmlns="http://www.h3c.com/netconf/data:1.0"><ResourceMonitor><Monitors><Monitor><Name/><U
nit/><Used/><Total/></Monitor></Monitors></ResourceMonitor></top></filter></get></rpc>
%Sep 22 21:39:28:628 2020 YW-S6900-F03 XMLAGENT/6/GET: sdn from 172.16.118.218,session id 8,message-id 86,execute success.
%Sep 22 21:39:28:586 2020 YW-S6900-F03 XMLAGENT/6/XML_REQUEST: sdn from 172.16.118.218,session id 8,message-id 86,receive get request.<rpc
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-><get><filter><top
```

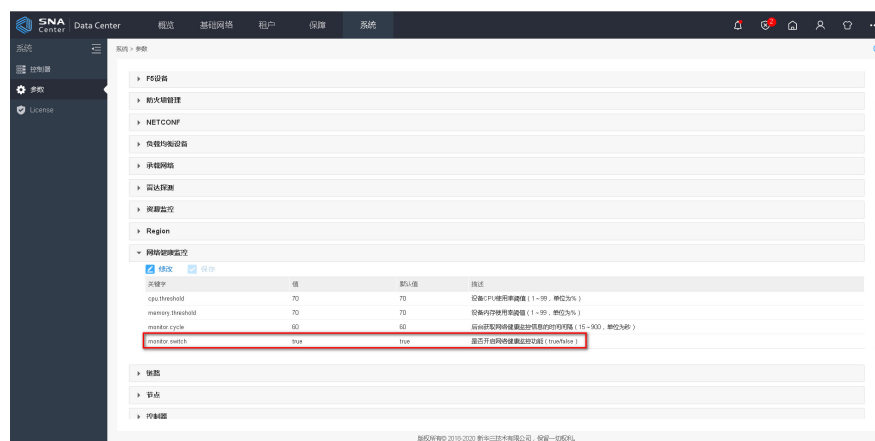
```

xmlns="http://www.h3c.com/netconf/data:1.0"><Diagnostic><CPUAlert><Alert><RecoveryThreshold/
><MinorThreshold/><WarningThreshold/><CurrentState/></Alert></CPUAlert><MemoryAlert><Alert>
<Unit/><NormalThreshold/><SecureThreshold/><MinorThreshold/><SevereThreshold/><CriticalThre
shold/><EarlyWarningThreshold/><CurrentState/></Alert></MemoryAlert><Memories><Memory><T
otal/></Memory></Memories></Diagnostic></top></filter></get></rpc>
%Sep 22 21:39:28:576 2020 YW-S6900-F03 XMLAGENT/6/GET: sdn from 172.16.118.218,session i
d 8,message-id 85,execute success.
%Sep 22 21:39:28:558 2020 YW-S6900-F03 XMLAGENT/6/XML_REQUEST: sdn from 172.16.118.2
18,session id 8,message-id 85,receive get request.<rpc
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-><get><filter><top
xmlns="http://www.h3c.com/netconf/data:1.0"><Diagnostic><CPUHistory><CPU><CPUUsage/></C
PU></CPUHistory><Memories><Memory><Total/><Used/></Memory></Memories></Diagnostic></t
op></filter></get></rpc>

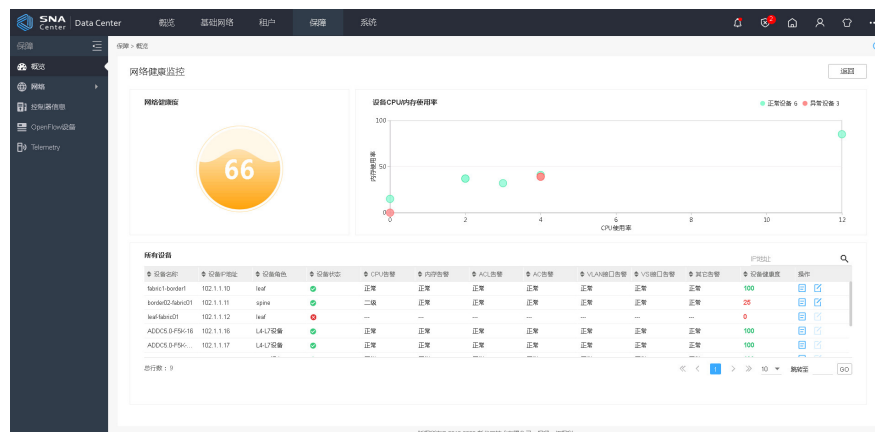
```

解决方法

该现象是在控制器上开启了网络健康监控功能引起，设置路径如下图所示：



开启该功能后，控制器会定期（60s）向设备获取内存、CPU等监控信息，并将信息采集结果展示在如下页面。



如果不希望设备上再打印该日志，可以通过关闭控制器的网络健康监控功能解决。