

M15T - 错误 #16310

机器连接以太网状态下进行重启-重启后解锁机器出现黑屏卡死、点击无响应、按电源键能休眠唤醒但未恢复正常

2025-06-20 17:45 - 张美华

状态:	新建	开始日期:	2025-06-20
优先级:	高	计划完成日期:	
指派给:	a1韩鹏程	% 完成:	0%
类别:		预期时间:	0.00 小时
目标版本:		耗时:	0.00 小时
修正版本号:		复现概率:	<10%
模块:	系统	关闭原因:	
应用模块:	系统稳定性	解决结果:	
系统固件版本号:	10.2.4	责任方:	EBEN北京
描述			
步骤： 机器通过转接线连接以太网、网络连接OK状态下进行重启机器，重启后解锁;			
问题： 重启后需要等待15S左右才能解锁（不连接以太网时重启能及时解锁），快速解锁后机器死机、出现黑屏点击无响应，按电源键能休眠唤醒，但未恢复正常、强制重启恢复;（如视频）			

历史记录

#1 - 2025-06-24 11:43 - a1陈长亮	
- 指派给 从 a1宋姪 变更为 a1韩鹏程	
#2 - 2025-06-24 15:51 - a1韩鹏程	
编译RK原生系统，存在同样的现象	
usb-c 多功能网卡+3个USB口， 型号绿联 CM475	
开机后连接 USB-C网卡，测试可上网，按电源键重启，重启后在锁屏页滑动解锁，锁屏页面不相应，卡几秒，才响应手势	
#3 - 2025-06-24 16:19 - a1韩鹏程	
a1韩鹏程 写到：	
编译RK原生系统，存在同样的现象	
usb-c 多功能网卡+3个USB口， 型号绿联 CM475	
开机后连接 USB-C网卡，测试可上网，按电源键重启，重启后在锁屏页滑动解锁，锁屏页面不相应，卡几秒，才响应手势	
adb shell dmesg grep -e "xhci" -e "USB"	
[4.139815] [T1] pegasus: v0.9.3 (2013/04/25), Pegasus/Pegasus II USB Ethernet driver	
[4.147295] [T1] ehci_hcd: USB 2.0 'Enhanced' Host Controller (EHCI) Driver	
[4.149817] [T1] ehci-platform fc800000.usb: new USB bus registered, assigned bus number 1	
[4.162228] [T1] ehci-platform fc800000.usb: USB 2.0 started, EHCI 1.00	
[4.162290] [T1] usb usb1: New USB device found, idVendor=1d6b, idProduct=0002, bcdDevice= 5.10	
[4.162296] [T1] usb usb1: New USB device strings: Mfr=3, Product=2, SerialNumber=1	
[4.162497] [T1] hub 1-0:1.0: USB hub found	
[4.162766] [T1] ohci_hcd: USB 1.1 'Open' Host Controller (OHCI) Driver	
[4.162939] [T1] cdc_acm: USB Abstract Control Model driver for USB modems and ISDN adapters	
[4.163801] [T1] usbserial: USB Serial support registered for generic	
[4.163871] [T1] usbserial: USB Serial support registered for GSM modem (1-port)	

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[ 4.163966] [ T1] usbserial: USB Serial support registered for Quatech 2nd gen USB to Serial Driver
[ 4.894238] [ T1] USB Video Class driver (1.1.1)
[ 4.924209] [ T1] bq25700-charger 2-006b: change to USB_TYPE_NONE_CHARGER
[ 4.957981] [ T1] usbhid: USB HID core driver
[ 5.268951] [ T1] ohci-platform fc840000.usb: new USB bus registered, assigned bus number 2
[ 5.330161] [ T1] usb usb2: New USB device found, idVendor=1d6b, idProduct=0001, bcdDevice= 5.10
[ 5.330212] [ T1] usb usb2: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 5.331697] [ T1] hub 2-0:1.0: USB hub found
[ 5.932689] [ T168] xhci-hcd xhci-hcd.8.auto: xHCI Host Controller
[ 5.933236] [ T168] xhci-hcd xhci-hcd.8.auto: new USB bus registered, assigned bus number 3
[ 5.933377] [ T168] xhci-hcd xhci-hcd.8.auto: hcc params 0x0220fe64 hci version 0x110 quirks 0x0000002002010010
[ 5.933416] [ T168] xhci-hcd xhci-hcd.8.auto: irq 109, io mem 0xfc000000
[ 5.933732] [ T168] usb usb3: New USB device found, idVendor=1d6b, idProduct=0002, bcdDevice= 5.10
[ 5.933739] [ T168] usb usb3: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 5.933750] [ T168] usb usb3: Manufacturer: Linux 5.10.66 xhci-hcd
[ 5.933755] [ T168] usb usb3: SerialNumber: xhci-hcd.8.auto
[ 5.934260] [ T168] hub 3-0:1.0: USB hub found
[ 5.934416] [ T168] xhci-hcd xhci-hcd.8.auto: xHCI Host Controller
[ 5.934688] [ T168] xhci-hcd xhci-hcd.8.auto: new USB bus registered, assigned bus number 4
[ 5.934698] [ T168] xhci-hcd xhci-hcd.8.auto: Host supports USB 3.0 SuperSpeed
[ 5.934776] [ T168] usb usb4: New USB device found, idVendor=1d6b, idProduct=0003, bcdDevice= 5.10
[ 5.934782] [ T168] usb usb4: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 5.934792] [ T168] usb usb4: Manufacturer: Linux 5.10.66 xhci-hcd
[ 5.934797] [ T168] usb usb4: SerialNumber: xhci-hcd.8.auto
[ 5.935019] [ T168] hub 4-0:1.0: USB hub found
[ 6.205597] [ T15] usb 3-1: new high-speed USB device number 2 using xhci-hcd
[ 6.351307] [ T15] usb 3-1: New USB device found, idVendor=05e3, idProduct=0610, bcdDevice= 6.56
[ 6.351343] [ T15] usb 3-1: New USB device strings: Mfr=1, Product=2, SerialNumber=0
[ 6.351350] [ T15] usb 3-1: Product: USB2.1 Hub
[ 6.415109] [ T15] hub 3-1:1.0: USB hub found
[ 6.475787] [ T5] usb 4-1: new SuperSpeed Gen 1 USB device number 2 using xhci-hcd
[ 6.495345] [ T5] usb 4-1: New USB device found, idVendor=05e3, idProduct=0626, bcdDevice= 6.56
[ 6.495364] [ T5] usb 4-1: New USB device strings: Mfr=1, Product=2, SerialNumber=0
[ 6.495370] [ T5] usb 4-1: Product: USB3.1 Hub
[ 6.527323] [ T5] hub 4-1:1.0: USB hub found
[ 6.814144] [ T15] usb 4-1.4: new SuperSpeed Gen 1 USB device number 3 using xhci-hcd
[ 7.097066] [ T15] usb 4-1.4: New USB device found, idVendor=0b95, idProduct=1790, bcdDevice= 2.00
[ 7.097095] [ T15] usb 4-1.4: New USB device strings: Mfr=1, Product=2, SerialNumber=3
[ 7.801246] [ T15] ax88179_178a 4-1.4:2.0 eth1: register 'ax88179_178a' at usb-xhci-hcd.8.auto-1.4, ASIX AX88179 USB 3.0 Gigabit Ethernet, 9a:73:d9:3f:e3:ac
[ 8.519440] [ T15] ax88179_178a 4-1.4:2.1 eth2: register 'ax88179_178a' at usb-xhci-hcd.8.auto-1.4, ASIX AX88179 USB 3.0 Gigabit Ethernet, ca:87:6a:eb:29:01
[ 9.583135] [ T15] usb 4-1.4: USB disconnect, device number 3
[ 9.583271] [ T15] ax88179_178a 4-1.4:2.0 eth1: unregister 'ax88179_178a' usb-xhci-hcd.8.auto-1.4, ASIX AX88179 USB 3.0 Gigabit Ethernet
[ 9.619360] [ T15] ax88179_178a 4-1.4:2.1 eth2: unregister 'ax88179_178a' usb-xhci-hcd.8.auto-1.4, ASIX AX88179 USB 3.0 Gigabit Ethernet
[ 10.180939] [ T15] usb 4-1.4: new SuperSpeed Gen 1 USB device number 4 using xhci-hcd
[ 10.356167] [ T15] usb 4-1.4: New USB device found, idVendor=0b95, idProduct=1790, bcdDevice= 2.00
[ 10.356196] [ T15] usb 4-1.4: New USB device strings: Mfr=1, Product=2, SerialNumber=3
[ 11.451803] [ T15] ax88179_178a 4-1.4:1.0 eth1: register 'ax88179_178a' at usb-xhci-hcd.8.auto-1.4, ASIX AX88179 USB 3.0 Gigabit Ethernet, 08:26:ae:3b:ac:27
[ 37.620025] [ T40] xhci-hcd xhci-hcd.8.auto: remove, state 1
[ 37.620062] [ T40] usb usb4: USB disconnect, device number 1
[ 37.620077] [ T40] usb 4-1: USB disconnect, device number 2
[ 37.620091] [ T40] usb 4-1.4: USB disconnect, device number 4
[ 37.621355] [ T40] ax88179_178a 4-1.4:1.0 eth1: unregister 'ax88179_178a' usb-xhci-hcd.8.auto-1.4, ASIX AX88179 USB 3.0 Gigabit Ethernet
[ 37.695927] [ T40] xhci-hcd xhci-hcd.8.auto: USB bus 4 deregistered
[ 37.696366] [ T40] xhci-hcd xhci-hcd.8.auto: remove, state 1
[ 37.702479] [ T40] usb usb3: USB disconnect, device number 1
[ 37.702491] [ T40] usb 3-1: USB disconnect, device number 2
[ 37.718458] [ T40] xhci-hcd xhci-hcd.8.auto: USB bus 3 deregistered
[ 45.299191] [ T15] android_work: sent uevent USB_STATE=CONNECTED
[ 45.300890] [ T15] android_work: sent uevent USB_STATE=CONFIGURED
[ 45.939603] [ T621] android_work: sent uevent USB_STATE=DISCONNECTED
[ 46.031568] [ T9] bq25700-charger 2-006b: change to USB_TYPE_USB_CHARGER
[ 46.466363] [ T15] android_work: sent uevent USB_STATE=CONNECTED
[ 46.467419] [ T15] android_work: sent uevent USB_STATE=CONFIGURED

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从日志看，连接ASIX AX88179 USB网卡时出现设备反复断开重连现象

文件

连接以太网重启机器解锁卡死.txt	1.93 MB	2025-06-20	张美华
连接以太网状态下重启机器解锁卡死.mp4	1.86 MB	2025-06-20	张美华