

Figure - Bug #116562

【AF】【EVT1】【OTA】【偶现1次】设备烧机，进入设置，输入*#149#进入副屏调试功能，画面白屏，一段时间后，出现“副屏调试功能已停止运行”

2023-02-27 11:10 - 移动测试一组_CDTs 刘强

Status:	NEED_INFO	Start date:	2023-02-27
Priority:	Normal	Due date:	
Assignee:	移动测试一组_CDTs 刘强	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:		Found Version:	FlatBuild_HH_MCE_FSE.M.R.user.01.00.0081.C101
Need_Info:	TEST	Degraded:	No
Resolution:	--	Verified Version:	
Severity:	Normal	Fixed Version:	2023-02-28
Reproducibility:	Occasionally	Root cause:	没有绑定mcu服务导致退出的时候解绑失败抛出异常
Test Type:	ST		
Description			
【前提条件】			
None			
【测试步骤】			
1. 设备烧机后，进入设置			
2. 输入*#149#			
3. 查看设备现象			
【预期结果】			
3 能够正常进入副屏调试功能			
【实际结果】			
3 偶现一次白屏，一段时间后出现“副屏调试功能已停止运行”			

History

#1 - 2023-02-28 15:46 - CD TPM-王祥林

通过错误日志发现，由于没有绑定mcu服务导致退出的时候解绑失败抛出异常。

02-21 02:08:38.664 4335 4335 E AndroidRuntime: FATAL EXCEPTION: main

02-21 02:08:38.664 4335 4335 E AndroidRuntime: Process: com.thundercomm.mcuupgrade, PID: 4335

02-21 02:08:38.664 4335 4335 E AndroidRuntime: java.lang.RuntimeException: Unable to destroy activity {com.thundercomm.mcuupgrade/com.thundercomm.mcuupgrade.MainActivity}: java.lang.IllegalArgumentException: Service not registered: com.thundercomm.mcuupgrade.MainActivity\$1@b18caae

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.ActivityThread.performDestroyActivity(ActivityThread.java:5388)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.ActivityThread.handleDestroyActivity(ActivityThread.java:5421)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.servertransaction.DestroyActivityItem.execute(DestroyActivityItem.java:47)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.servertransaction.ActivityTransactionItem.execute(ActivityTransactionItem.java:45)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.servertransaction.TransactionExecutor.executeLifecycleState(TransactionExecutor.java:176)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.servertransaction.TransactionExecutor.execute(TransactionExecutor.java:97)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.ActivityThread\$H.handleMessage(ActivityThread.java:2211)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.os.Handler.dispatchMessage(Handler.java:106)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.os.Looper.loopOnce(Looper.java:201)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.os.Looper.loop(Looper.java:288)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.ActivityThread.main(ActivityThread.java:7880)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at java.lang.reflect.Method.invoke(Native Method)

02-21 02:08:38.664 4335 4335 E AndroidRuntime: at com.android.internal.os.RuntimeInit\$MethodAndArgsCaller.run(RuntimeInit.java:548)
02-21 02:08:38.664 4335 4335 E AndroidRuntime: at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1009)
02-21 02:08:38.664 4335 4335 E AndroidRuntime: Caused by: java.lang.IllegalArgumentException: Service not registered:
com.thundercomm.mcuupgrade.MainActivity\$1@b18caae
02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.LoadedApk.forgetServiceDispatcher(LoadedApk.java:1880)
02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.ContextImpl.unbindService(ContextImpl.java:2020)
02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.content.ContextWrapper.unbindService(ContextWrapper.java:846)
02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.content.ContextWrapper.unbindService(ContextWrapper.java:846)
02-21 02:08:38.664 4335 4335 E AndroidRuntime: at com.thundercomm.mcuupgrade.MainActivity.onDestroy(MainActivity.java:212)
02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.Activity.performDestroy(Activity.java:8341)
02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.Instrumentation.callActivityOnDestroy(Instrumentation.java:1365)
02-21 02:08:38.664 4335 4335 E AndroidRuntime: at android.app.ActivityThread.performDestroyActivity(ActivityThread.java:5375)
02-21 02:08:38.664 4335 4335 E AndroidRuntime: ... 13 more
02-21 02:08:38.665 1506 2045 I am_crash: [4335,0,com.thundercomm.mcuupgrade,818462277,java.lang.IllegalArgumentException,Service not registered:

#2 - 2023-02-28 15:48 - CD TPM-王祥林

- Status changed from New to RESOLVED

- % Done changed from 0 to 100

- Resolution changed from -- to FIXED

- Root cause set to 没有绑定mcu服务导致退出的时候解绑失败抛出异常。添加逻辑判断在解绑服务时，判断是否有绑定过，如果没有绑定过则不做解绑动作。

解决方案：

解绑服务时，判断是否有绑定过，如果没有绑定过则不做解绑动作。

<https://dev.thundercomm.com/gerriit/c/general/platform/vendor/thundercomm/apps/TestTools/+/184208/2/debugtools/src/main/java/com/thundercomm/debugtools/MainActivity.java#203>

#3 - 2023-02-28 15:49 - CD TPM-王祥林

- Assignee changed from CD TPM-王祥林 to 移动测试一组_CDTS 刘强

刘强

请在2.28或者以后的版本验证。

#4 - 2023-02-28 15:59 - CD TPM-王祥林

- Degraded changed from -- to No

- Fixed Version set to 2023-02-28

#5 - 2023-03-09 14:04 - 移动测试一组_CDTS 刘强

- Status changed from RESOLVED to VERIFIED

验证版本：0079；0080；0081 三个版本测试10未复现

#6 - 2023-03-09 14:04 - 移动测试一组_CDTS 刘强

- Status changed from VERIFIED to CLOSED

#7 - 2023-03-10 11:14 - CD TEST-方永红

- File tlog_sts40x190078_004_0302162320.tar.gz added
- Status changed from CLOSED to New
- Assignee changed from 移动测试一组_CDTS 刘强 to CD TPM-王祥林
- Found Version changed from 0076 to FlatBuild_HH_MCE_FSE.M.R.user.01.00.0081.C101

3.10

0081版本再次复现

#8 - 2023-04-11 19:12 - CD TPM-王祥林

日志里没找到发生问题的原因，可能需要加日志来持续复现和分析。
这个是临时调试apk，正式版本不搭载，暂时不影响使用，先降低优先级。

#9 - 2023-05-06 11:29 - 移动测试一组_CDTS 刘强

- File tlog_ea56a99c_000014_0505235728.tar.gz added

0095-2257 版本再次复现，补充新的日志

#10 - 2023-06-07 17:36 - CD TPM-王祥林

- Status changed from New to Pending

非交付功能，偶现不影响使用，暂不处理。

#11 - 2023-06-10 18:42 - CD TPM-王祥林

- Status changed from Pending to NEED_INFO

#12 - 2023-08-24 16:54 - CDTS_TEST 王成

- Status changed from NEED_INFO to ASSIGNED

#13 - 2023-10-31 09:47 - CD FW 曹覃刚

- Assignee changed from CD TPM-王祥林 to CD FW-程天颖

#14 - 2023-11-06 10:53 - CD FW-廖涛

- Assignee changed from CD FW-程天颖 to CD FW-廖涛

#15 - 2023-11-07 14:43 - CD FW-廖涛

- Status changed from ASSIGNED to NEED_INFO
- Assignee changed from CD FW-廖涛 to 移动测试一组_CDTS 刘强
- Need_Info changed from -- to TEST
- Resolution changed from FIXED to --

从复现日志 tlog_ea56a99c_000014_0505235728.tar.gz 中没有相关的崩溃信息，无法定位问题，由于问题较久了，不好分析。麻烦测试帮忙复现，若无法复现，麻烦关闭问题，谢谢。

Files				
tlog.zip	6.25 MB	2023-02-27	移动测试一组_CDTs 刘强	
20230227-110904.png	408 KB	2023-02-27	移动测试一组_CDTs 刘强	
tlog_sts40x190078_004_0302162320.tar.gz	22.8 MB	2023-03-10	CD TEST-方永红	
tlog_ea56a99c_000014_0505235728.tar.gz	615 KB	2023-05-06	移动测试一组_CDTs 刘强	