

Figure - Bug #118789

测试 Test-ST # 113421 (New): V4.0功能与专项测试

测试 Test-ST # 113423 (New): V4.0专项--BSP专项--稳定性-各项功能长时间运行

【BSP】 【EVT】 【稳定性】 用adb命令进行长时间按压测试，状态栏出现异常，重启进入900E

2023-06-14 19:01 - CDTS_Test 吴诗雨

Status:	CLOSED	Start date:	2023-06-15
Priority:	Normal	Due date:	
Assignee:	CDTS_Test 吴诗雨	% Done:	100%
Category:	BSP	Estimated time:	0.00 hour
Target version:		Found Version:	FlatBuild_HH_MCE_FSE.M.R.user.01.00.0110.C104(X
Need_Info:	--	Degrated:	--
Resolution:	--	Verified Version:	
Severity:	Critical	Fixed Version:	
Reproducibility:	Rarely	Root cause:	
Test Type:	ST		
Description			
【前提条件】			
1、设备成功启动			
【测试步骤】			
1、adb命令进行长时间按压测试：adb -s 6545D746 shell input touchscreen swipe 1780 650 1780 650 43200000			
2、从15：00-18：00运行三个小时，出现状态栏小时，无法进入多任务管理器的情况			
3、设备重启			
【预期结果】			
3、正常重启			
【实际结果】			
3、进入900E			
Subtasks:			
Bug # 118799: dump			CLOSED

History

#1 - 2023-06-14 19:03 - CDTS_Test 吴诗雨

ftp://cdiot@192.168.87.46/Pre_figure/Test_Log/118789

#2 - 2023-06-14 21:03 - CD TPM-王祥林

- Assignee changed from CD TPM-王祥林 to CD SYSTEM-胡兵

#3 - 2023-06-15 18:28 - CDTS_TEST 王成

- Severity changed from Major to Critical

#4 - 2023-06-15 21:26 - CD SYSTEM-胡兵

- Assignee changed from CD SYSTEM-胡兵 to CD BSP 叶鹏

Hi 叶鹏

pwm_fan_set_cur_state触发的dump问题，麻烦分析下~

```

1.616395] kernel BUG at kernel/time/timer.c:988!
[ 1.616403] Internal error: Oops - BUG: 0 [#1] PREEMPT SMP
[ 1.616408] Modules linked in:
[ 1.616415] Process swapper/0 (pid: 1, stack limit = 0x000000002866e02f)
[ 1.616420] CPU: 3 PID: 1 Comm: swapper/0 Tainted: G S W 4.19.157-perf+ #1
[ 1.616425] Hardware name: Qualcomm Technologies, Inc. kona MTP-RmPM8150b. VX1(MCE) EVT2 (DT)
[ 1.616430] pstate: 60800085 (nZCv dalf -PAN +UAO)
[ 1.616440] pc : mod_timer+0x584/0x588
[ 1.616445] lr : add_timer+0x18/0x28
[ 1.616449] sp : ffffff800805b7c0
[ 1.616453] x29: ffffff800805b7d0 x28: ffffff9c62d296b8
[ 1.616459] x27: ffffff9c62dfa000 x26: ffffff9c629040b0
[ 1.616464] x25: 0000000000000004 x24: ffffff9c62913018
[ 1.616470] x23: 0000000000000066 x22: 0000000000000000
[ 1.616475] x21: 0000000000000001 x20: ffffffe4d5a76000
[ 1.616481] x19: 0000000000000000 x18: ffffffe4f7565b00
[ 1.616487] x17: ffffffe4f7581800 x16: 0000000000000060
[ 1.616492] x15: 0000000000000004 x14: 0000000000000001
[ 1.616497] x13: 0000000000000007 x12: 0000000000000013
[ 1.616502] x11: 0000000000000000 x10: ffffff9c62c06000
[ 1.616508] x9 : 00000000ffffee17d x8 : 0000000000000000
[ 1.616513] x7 : 0000000000000000 x6 : ffffff800805b4c5
[ 1.616518] x5 : 0000000000000001 x4 : 0000000000000004
[ 1.616523] x3 : 00000000000004e2 x2 : ffffffe4d5b00ca8
[ 1.616528] x1 : 00000000ffffee17d x0 : ffffffe4d5b00cd8
[ 1.616533] Call trace:
[ 1.616539] mod_timer+0x584/0x588
[ 1.616544] add_timer+0x18/0x28
[ 1.616549] queue_delayed_work_on+0x98/0xf8
[ 1.616554] pwm_fan_set_cur_state+0x168/0x170
[ 1.616559] thermal_cdev_update+0x158/0x218
[ 1.616564] step_wise_throttle+0x54/0x80
[ 1.616569] handle_thermal_trip+0x210/0x308
[ 1.616574] thermal_zone_device_update+0x150/0x198
[ 1.616579] __thermal_cooling_device_register+0x434/0x448
[ 1.616584] thermal_of_cooling_device_register+0xc/0x18
[ 1.616589] pwm_fan_probe+0x3ec/0x4d8
[ 1.616595] platform_drv_probe+0x7c/0xb8
[ 1.616599] really_probe+0x43c/0x4c8
[ 1.616604] driver_probe_device+0x60/0xf8
[ 1.616609] __driver_attach+0xe8/0x128
[ 1.616615] bus_for_each_dev+0x78/0xc0
[ 1.616620] driver_attach+0x20/0x28
[ 1.616625] bus_add_driver+0x120/0x200
[ 1.616630] driver_register+0x74/0x108
[ 1.616635] __platform_driver_register+0x40/0x48
[ 1.616640] pwm_fan_driver_init+0x18/0x20
[ 1.616644] do_one_initcall+0x11c/0x280
[ 1.616649] kernel_init_freeable+0x2dc/0x390
[ 1.616655] kernel_init+0x14/0x290
[ 1.616660] ret_from_fork+0x10/0x18
[ 1.616667] Code: d4210000 17ffff51 d4210000 17ffffec (d4210000)
[ 1.616675] ---[ end trace 07ea3774be7925cf ]---

```

```
[ 1.618456] Kernel panic - not syncing: Attempted to kill init! exitcode=0x0000000b
[ 1.618456]
[ 1.618469] SMP: stopping secondary CPUs
[ 2.218618] cnss: Crash shutdown with driver_state 0x0
[ 2.218628] cnss: Device is already powered off, skip
[ 2.218645] ipa ipa3_active_clients_panic_notifier:305
[ 2.218645] ---- Active Clients Table ----
[ 2.218645]
[ 2.218645] Total active clients count: 0
[ 2.218645]
[ 2.218659] Kernel Offset: 0x1c58a00000 from 0xfffff80080000000
```

#5 - 2023-06-17 11:55 - CDTS_Test 吴诗雨

VB版本，adb命令按压12H未出现异常

#6 - 2023-06-19 10:51 - CDTS_Test 吴诗雨

最新110版本adb命令按压24H未出现异常

#7 - 2023-06-25 14:03 - CD BSP 叶鹏

- Status changed from New to RESOLVED

- Assignee changed from CD BSP 叶鹏 to CDTS_Test 吴诗雨

#8 - 2023-06-28 15:28 - CDTS_Test 吴诗雨

- Status changed from RESOLVED to VERIFIED

112版本长时间按压未出现重启进入900E的情况

#9 - 2023-06-28 15:29 - CDTS_Test 吴诗雨

- Status changed from VERIFIED to CLOSED