

3.0基站产品测试 - 错误 #3638

3.0基站T3版本基站启动过程中ducoredump

2025-06-30 14:16 - 牛 兵桃

状态:	转测试	开始日期:	2025-06-30
优先级:	普通	计划完成日期:	
指派给:	牛 兵桃	% 完成:	0%
类别:		预期时间:	0.00 小时
目标版本:		耗时:	0.00 小时
问题归属:	DU	目标解决问题版本:	Rel_3.1.2
发现问题版本:	Rel_3.1.2		
描述			
3.0基站T3版本基站启动过程中ducoredump，看打印是小区相关的异常导致； 立伟定位，DU收到异常信号的收尾处理，异常导致；			

历史记录

#1 - 2025-07-03 12:02 - 周 立伟

- 文件 20250703-115924.jpg 已添加
- 状态 从 新建 变更为 进行中

```
CORESET:1
      StartRB 48 numRb 192 numSymbols 1 num_ucs 1 start_ucs 2 num_ucs 1 start_ucs 1 num_ucs_in_cs 128
Num of Dedicated PDCCH Resource configured [128] for BWP_ID [0]
gmb_du_cell::build_mib:cell_id=1,is_cell_barred=0!
gmb_du_cell::build_mib:Successfully encoded MIB cellId[1],mibLen[3],bcchLen[3]!
build_sib1 dUTxPrdcty = 5
gmb_du_cell::build_sib1:Successfully encoded SIB1 cellId[1],sib1Len[110],bcchSib1Len[111]!

[sch_cfg] type0 pdccch config is ok!
DL:[5097 12503 7406] UL:[5448 13904 8456]
DL:[5014 12777 7763] UL:[5366 14178 8812]
maxUePerULSlot 4 maxUePerDLSlot 4 build_sib1 dUTxPrdcty = 5
gmb_du_cell::build_sib1:Successfully encoded SIB1 cellId[1],sib1Len[110],bcchSib1Len[111]!

SIB1 for SSB 0 added for schd in slot 10 sib1st 0x7d682af1f8 numEnt 1
[DU_APP]: SI is configured to SCH with si index:1
SI_CFG_REQ Received with SI index:1 prd 128
CL:CellId=1 DL BW:100 MHz UL BW:100 MHz Mu:1
ysm_Fapi_SetParam:send Param succ
FAPI_MSG_TYPE_PHY_PARAM_RESP2:PARAM_RESP succ
ysm_Fapi_FillCfgReq: dLPCSwitch[0] ssPbchBlockPowerScaling[-1500] betaPssProfileSSS[0]
ysm_Fapi_StilleEvtCfg3:send configRequest succ
[C\30/06/2025 03:27:41.281][DBG][t: 548119559024][DUAPP_MGR] SIGINT has been received by program file: app_cntrl.h, line: 622
[30/06/2025 03:27:41.281][DBG][t: 548119559024][DUAPP_MGR] app_cntrl::deinit DU_MGR_APP_CNTRL_DEINIT cellId[w] file: app_cntrl.cpp, line: 153
[DEBUG]:jitter_num = 0,sec_count = 1751254061,g_sys_time = 1751254062
[DEBUG]:jitter_num = 1,sec_count = 1751254061,g_sys_time = 1751254063
[DEBUG]:jitter_num = 2,sec_count = 1751254061,g_sys_time = 1751254064
[DEBUG]:jitter_num = 3,sec_count = 1751254061,g_sys_time = 1751254065
[DEBUG]:jitter_num = 4,sec_count = 1751254061,g_sys_time = 1751254066
[DEBUG]:jitter_num = 5,sec_count = 1751254061,g_sys_time = 1751254067
[DEBUG]:jitter_num = 6,sec_count = 1751254061,g_sys_time = 1751254068
[DEBUG]:jitter_num = 7,sec_count = 1751254061,g_sys_time = 1751254069
[DEBUG]:jitter_num = 8,sec_count = 1751254061,g_sys_time = 1751254070
[DEBUG]:jitter_num = 9,sec_count = 1751254061,g_sys_time = 1751254071
[DEBUG]:jitter_num = 10,sec_count = 1751254061,g_sys_time = 1751254072
[DEBUG]:jitter_num = 11,sec_count = 1751254061,g_sys_time = 1751254073
[DEBUG]:jitter_num = 12,sec_count = 1751254061,g_sys_time = 1751254074
[DEBUG]:jitter_num = 13,sec_count = 1751254061,g_sys_time = 1751254075
[DEBUG]:jitter_num = 14,sec_count = 1751254061,g_sys_time = 1751254076
[DEBUG]:jitter_num = 15,sec_count = 1751254061,g_sys_time = 1751254077
[DEBUG]:jitter_num = 16,sec_count = 1751254061,g_sys_time = 1751254078
[DEBUG]:jitter_num = 17,sec_count = 1751254061,g_sys_time = 1751254079
[DEBUG]:jitter_num = 18,sec_count = 1751254061,g_sys_time = 1751254080
[DEBUG]:jitter_num = 19,sec_count = 1751254061,g_sys_time = 1751254081
[DEBUG]:jitter_num = 20,sec_count = 1751254061,g_sys_time = 1751254082
trans_timer_timeout:transId = 25!timerCnt=25!
du_mgr_cell_add_trans_exe timeout!
add trans commit to du_mgr:cell setup unsuccessful!cell_id=1 is DOWN!
add trans commit to du_mgr:setting OPR_DEL opr try to delete inactive cells in F1_SETUP_COMPLETE state!
push opr success:opr_type=1,opr_cause=6,cell_num=1,cell_id[0]=1!
rcv_handle_om_set_cell_status_info msg!
handle_om_set_cell_status_info:prepare set cell[1] status[0]!
```

DU收到SIGINT异常信号，杀掉DU所有线程，并停掉sysrepo服务，导致DU coredump。
后续优化：DU收到SIGINT异常信号后，作exit处理。

#2 - 2025-07-03 19:42 - 周 立伟

- 状态 从 进行中 变更为 转测试
- 指派给 从 周 立伟 变更为 孙 浩

已修改，落入3.1.2_PrelT4版本。

#3 - 2025-07-04 13:34 - 周 立伟

- 指派给 从 孙 浩 变更为 牛 兵桃

文件

