

B5G_UE - 错误 #3328

协议栈收到的RAR中的preamble ID与自身触发使用的preamble ID不匹配时，仍然发送msg3

2025-05-14 09:55 - 刘 播雨

状态:	已关闭	开始日期:	2025-05-14
优先级:	普通	计划完成日期:	
指派给:	刘 播雨	% 完成:	0%
类别:		预期时间:	0.00 小时
目标版本:		耗时:	0.00 小时
描述			
协议栈收到的RAR中的preamble ID与自身触发使用的preamble ID不匹配时， 仍然发送msg3			

历史记录

#1 - 2025-05-14 10:01 - 刘 播雨

- 文件 yz_zlog_20190214101314.log.bz2 已添加

20250514：验证此问题已解决

log信息如下：

[2019-02-14 10:13:19.797484[INFO]] src/ueapp/test/wn5gNrPsL1cSocket.c+1231 | wnDuHdlL1cMsg |DU rcv msg from L1C: RA Config Response
[2019-02-14 10:13:19.797494[DEBUG]] src/ueapp/test/wn5gNrPsL1cSocket.c+500 | wnFapiMsgSend |FAPL_msg,U[0x30]
[2019-02-14 10:13:19.797515[DEBUG]] src/ueapp/test/wn5gNrPsL1cSocket.c+587 | wnFapiMsgSend |msg_transfer_send_msg success,Msg¹⁰, msg length²⁴,
[2019-02-14 10:13:19.807532[DEBUG]] src/ueapp/test/wn5gNrPsL1cSocket.c+106 | wnFapiHdlPhyToMacMsg |FAPL_msg,D[0x31]
[2019-02-14 10:13:19.807540[INFO]] src/ueapp/test/wn5gNrPsL1cSocket.c+1279 | wnDuHdlL1cMsg |DU rcv msg from L1C: MSG2, msg3TbSize⁶³
[2019-02-14 10:13:19.807552[INFO]] src/l2/mac/csrc/wn5gNrUePsMacRach.c+924 | wn5gNrUePsMacRachRespRcv |RAR Received, processing it
[2019-02-14 10:13:19.807567[ERROR]] src/l2/mac/csrc/wn5gNrUePsMacRach.c+973 | wn5gNrUePsMacRachRespRcv |Received PDU doesnt have RAR for
UE,rachCb->prmblerIdx:0,rapidSbHdr->raPreamId:1
[2019-02-14 10:13:19.807652[ERROR]] src/l2/mac/csrc/wn5gNrUePsMac.c+2242 | wnMacRx |RACH Resp process failed
[2019-02-14 10:13:19.807663[INFO]] src/l2/mac/csrc/wn5gNrUePsMacRach.c+269 | wnMacRachTrig |contention based rach is triggered
[2019-02-14 10:13:19.807674[INFO]] src/l2/mac/csrc/wn5gNrUePsMacRach.c+359 | wnSelectGrpAPrmble |Selecting Group A RA pramble
[2019-02-14 10:13:19.807681[INFO]] src/l2/mac/csrc/wn5gNrUePsMacRach.c+494 | wnMacRachResurceSel |Selected group A preamble, ID: 0
[2019-02-14 10:13:19.807692[INFO]] src/l2/mac/csrc/wn5gNrUePsMacRach.c+387 | wnMacCalDeltaPream |Preamble format 0 is selected
[2019-02-14 10:13:19.807700[INFO]] src/l2/mac/csrc/wn5gNrUePsMacRach.c+507 | wnMacRachResurceSel |Message 3 delta preamble calculated is 0
[2019-02-14 10:13:19.807708[INFO]] src/l2/mac/csrc/wn5gNrUePsMacRach.c+603 | wnMacRachPreTx |Preamble received target power calculated is : 0
[2019-02-14 10:13:19.807715[INFO]] src/l2/mac/csrc/wn5gNrUePsMac.c+1440 | wnSendRachToPhy |Ul RACH Ring | Enqueue Success
[2019-02-14 10:13:19.807725[INFO]] src/l2/mac/csrc/wn5gNrUePsMac.c+2275 | wnMacRx |RA-RNTI in MAC CB: 8962
[2019-02-14 10:13:19.807938[INFO]] src/l2/rlc/csrc/wn5gNrUePsRlcTmTx.c+96 | wnRlcTmTxHndlr |Clone msg3[0x176b86980] !
[2019-02-14 10:13:19.807947[INFO]] src/l2/mac/csrc/wn5gNrUePsMac.c+1898 | wnMacPreTx |packet received is UL CCCH of size 48 bits
[2019-02-14 10:13:19.807954[DEBUG]] src/l2/mac/csrc/wn5gNrUePsMac.c+1929 | wnMacPreTx |UL_RAR_GRANT not received [-1]; Waiting
[2019-02-14 10:13:19.807964[INFO]] src/l2/rlc/csrc/wn5gNrUePsRlcTmTx.c+70 | wnRlcTmTxSendPdu |SRB0 sent to lower layer
[2019-02-14 10:13:19.808403[INFO]] src/l2/rlc/csrc/wn5gNrUePsRlcTmTx.c+96 | wnRlcTmTxHndlr |Clone msg3[0x176b86980] !
[2019-02-14 10:13:19.808411[INFO]] src/l2/mac/csrc/wn5gNrUePsMac.c+1898 | wnMacPreTx |packet received is UL CCCH of size 48 bits
[2019-02-14 10:13:19.808418[DEBUG]] src/l2/mac/csrc/wn5gNrUePsMac.c+1929 | wnMacPreTx |UL_RAR_GRANT not received [-1]; Waiting
[2019-02-14 10:13:19.808426[INFO]] src/l2/rlc/csrc/wn5gNrUePsRlcTmTx.c+70 | wnRlcTmTxSendPdu |SRB0 sent to lower layer
[2019-02-14 10:13:19.808920[INFO]] src/l2/rlc/csrc/wn5gNrUePsRlcTmTx.c+96 | wnRlcTmTxHndlr |Clone msg3[0x176b86980] !
[2019-02-14 10:13:19.808928[INFO]] src/l2/mac/csrc/wn5gNrUePsMac.c+1898 | wnMacPreTx |packet received is UL CCCH of size 48 bits
[2019-02-14 10:13:19.808936[DEBUG]] src/l2/mac/csrc/wn5gNrUePsMac.c+1929 | wnMacPreTx |UL_RAR_GRANT not received [-1]; Waiting
[2019-02-14 10:13:19.808944[INFO]] src/l2/rlc/csrc/wn5gNrUePsRlcTmTx.c+70 | wnRlcTmTxSendPdu |SRB0 sent to lower layer
[2019-02-14 10:13:19.809408[INFO]] src/l2/rlc/csrc/wn5gNrUePsRlcTmTx.c+96 | wnRlcTmTxHndlr |Clone msg3[0x176b86980] !
[2019-02-14 10:13:19.809415[INFO]] src/l2/mac/csrc/wn5gNrUePsMac.c+1898 | wnMacPreTx |packet received is UL CCCH of size 48 bits
[2019-02-14 10:13:19.809424[DEBUG]] src/l2/mac/csrc/wn5gNrUePsMac.c+1929 | wnMacPreTx |UL_RAR_GRANT not received [-1]; Waiting
[2019-02-14 10:13:19.809431[INFO]] src/l2/rlc/csrc/wn5gNrUePsRlcTmTx.c+70 | wnRlcTmTxSendPdu |SRB0 sent to lower layer

#2 - 2025-05-14 10:01 - 刘 播雨

- 状态 从 新建 变更为 已解决

#3 - 2025-05-19 10:04 - 刘 播雨

- 状态 从 已解决 变更为 已关闭

文件

yz_zlog_20190214101314.log.bz2	2.54 MB	2025-05-14	刘 播雨
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