eCPRI - 错误 #371

ecpri rx线程超时异常

2021-01-12 20:05 - 匿名用户

状态:	已关闭	**开始日期:**	2021-01-12
优先级:	普通	**计划完成日期:**	
指派给:	王 永伟	**% 完成:**	100%
类别:	dev	**预期时间:**	0.00 小时
目标版本:		**耗时:**	0.00 小时
问题归属:			

描述

现象：rx线程超时警告，正常值125us以内，异常值达1s

进行：暂时挂起

历史记录

#1 - 2021-01-12 20:05 - 匿名用户

- 主题 从 ecpri 变更为 ecpri rx

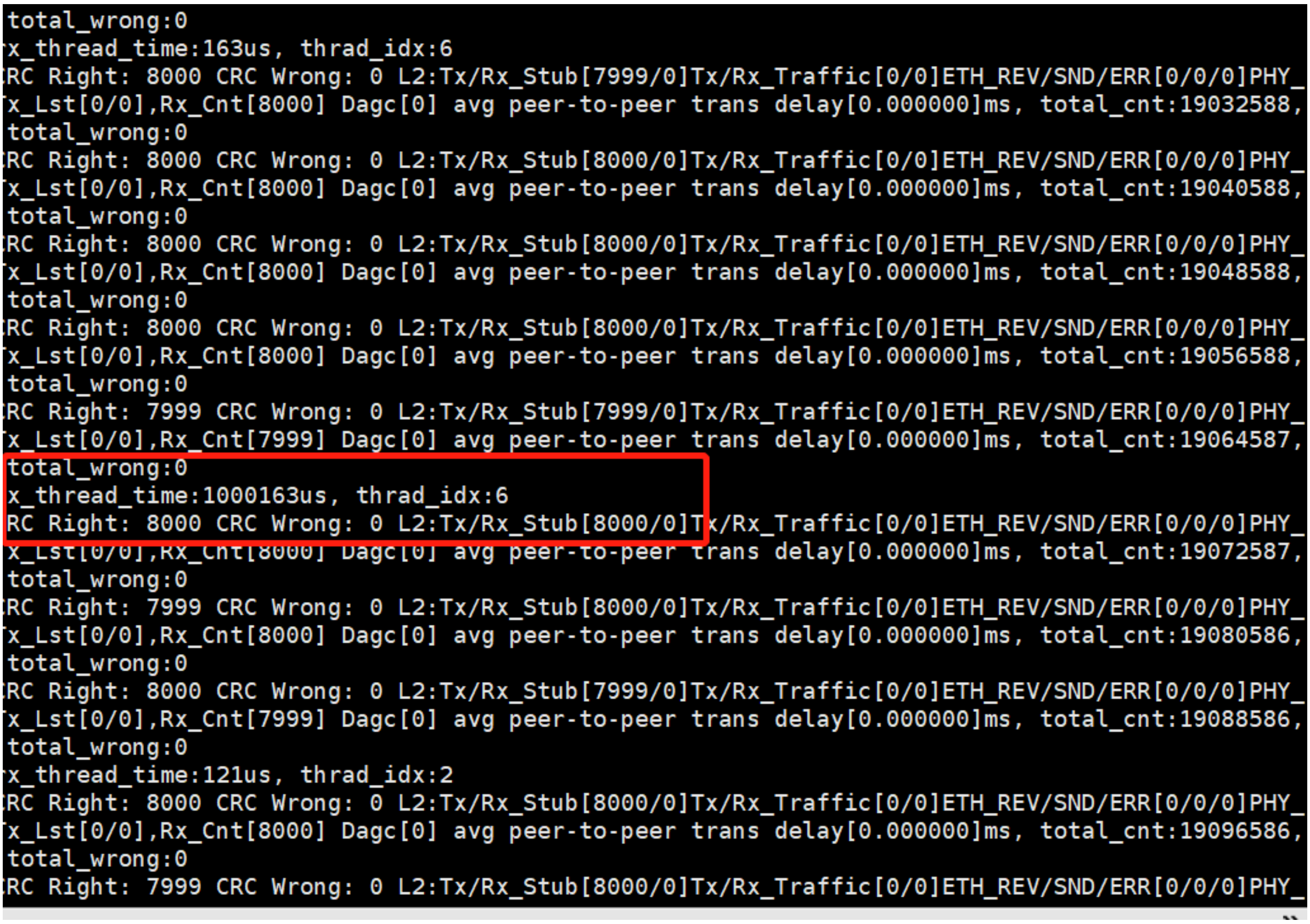
#2 - 2021-01-12 20:08 - 匿名用户

- 文件 rx超时异常.png 已添加

- 主题 从 ecpri rx 变更为 ecpri rx线程超时异常

- 描述 已更新。

补充截图



```
total_wrong:0
x_thread_time:163us, thrad_idx:6
RC Right: 8000 CRC Wrong: 0 L2:Tx/Rx_Stub[7999/0]Tx/Rx_Traffic[0/0]ETH_REV/SND/ERR[0/0/0]PHY_
x_Lst[0/0],Rx_Cnt[8000] Dagc[0] avg peer-to-peer trans delay[0.000000]ms, total_cnt:19032588,
total_wrong:0
RC Right: 8000 CRC Wrong: 0 L2:Tx/Rx_Stub[8000/0]Tx/Rx_Traffic[0/0]ETH_REV/SND/ERR[0/0/0]PHY_
x_Lst[0/0],Rx_Cnt[8000] Dagc[0] avg peer-to-peer trans delay[0.000000]ms, total_cnt:19040588,
total_wrong:0
RC Right: 8000 CRC Wrong: 0 L2:Tx/Rx_Stub[8000/0]Tx/Rx_Traffic[0/0]ETH_REV/SND/ERR[0/0/0]PHY_
x_Lst[0/0],Rx_Cnt[8000] Dagc[0] avg peer-to-peer trans delay[0.000000]ms, total_cnt:19048588,
total_wrong:0
RC Right: 8000 CRC Wrong: 0 L2:Tx/Rx_Stub[8000/0]Tx/Rx_Traffic[0/0]ETH_REV/SND/ERR[0/0/0]PHY_
x_Lst[0/0],Rx_Cnt[8000] Dagc[0] avg peer-to-peer trans delay[0.000000]ms, total_cnt:19056588,
total_wrong:0
RC Right: 7999 CRC Wrong: 0 L2:Tx/Rx_Stub[7999/0]Tx/Rx_Traffic[0/0]ETH_REV/SND/ERR[0/0/0]PHY_
x_Lst[0/0],Rx_Cnt[7999] Dagc[0] avg peer-to-peer trans delay[0.000000]ms, total_cnt:19064587,
total_wrong:0
x_thread_time:1000163us, thrad_idx:6
RC Right: 8000 CRC Wrong: 0 L2:Tx/Rx_Stub[8000/0]Tx/Rx_Traffic[0/0]ETH_REV/SND/ERR[0/0/0]PHY_
x_Lst[0/0],Rx_Cnt[8000] Dagc[0] avg peer-to-peer trans delay[0.000000]ms, total_cnt:19072587,
total_wrong:0
RC Right: 7999 CRC Wrong: 0 L2:Tx/Rx_Stub[8000/0]Tx/Rx_Traffic[0/0]ETH_REV/SND/ERR[0/0/0]PHY_
x_Lst[0/0],Rx_Cnt[8000] Dagc[0] avg peer-to-peer trans delay[0.000000]ms, total_cnt:19080586,
total_wrong:0
RC Right: 8000 CRC Wrong: 0 L2:Tx/Rx_Stub[7999/0]Tx/Rx_Traffic[0/0]ETH_REV/SND/ERR[0/0/0]PHY_
x_Lst[0/0],Rx_Cnt[7999] Dagc[0] avg peer-to-peer trans delay[0.000000]ms, total_cnt:19088586,
total_wrong:0
x_thread_time:121us, thrad_idx:2
RC Right: 8000 CRC Wrong: 0 L2:Tx/Rx_Stub[8000/0]Tx/Rx_Traffic[0/0]ETH_REV/SND/ERR[0/0/0]PHY_
x_Lst[0/0],Rx_Cnt[8000] Dagc[0] avg peer-to-peer trans delay[0.000000]ms, total_cnt:19096586,
total_wrong:0
RC Right: 7999 CRC Wrong: 0 L2:Tx/Rx_Stub[8000/0]Tx/Rx_Traffic[0/0]ETH_REV/SND/ERR[0/0/0]PHY_
```

#3 - 2021-01-13 15:38 - 王 永伟

- *状态 从 新建 变更为 已解决*
- *% 完成 从 0 变更为 100*

```
if (diff_time_now_ns(time_now) /1000 > 400) {
sprintf(out_msg, "rx_thread_time:%lldus, thrad_idx:%d\n"

if (time_diff > 180 * 1000) {
sprintf(out_msg, "tx_thread_time:%lldns, tx_thread_id:%d\n"
```

这个是个警告，提示接收时间大于400us 或者发送大于180us
为啥不能确定是接收和发送，因为你截图问题

#4 - 2021-01-13 15:39 - 王 永伟

王 永伟 写到：

> ```
> if (diff_time_now_ns(time_now) /1000 > 400) {
> sprintf(out_msg, "rx_thread_time:%lldus, thrad_idx:%d\n"
>
> if (time_diff > 180 * 1000) {
> sprintf(out_msg, "tx_thread_time:%lldns, tx_thread_id:%d\n"
> ```
>
> 这个是个警告，提示接收时间大于400us 或者发送大于180us
> 为啥不能确定是接收和发送，因为你截图问题

应该是接收

#5 - 2021-01-25 10:38 - 高 峰

- *状态 从 已解决 变更为 已关闭*

文件

rx超时异常.png	87.5 KB	2021-01-12	匿名用户