

非常在进程失败覆盖区的轻微的区别导致分开的列表显示失败列表

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问题

看来是相同的象已经看见的失败的失败为什么获得分开列出在失败列表？

答案

分析以下两sessmgr进程失败，有人可能推断他们是相同的并且想知道系统为什么在失败列表分开了他们。在接近的观察，请注意有在地址的一个轻微的区别在显示失败第输出的x的最左边的列，是在代码的点在该同样线路的功能调用功能列出在它上([snx_hsgwdrv_send_add_sub_session\(\)](#))

```
***** show crash list *****
Friday October 03 18:25:28 UTC 2014
==          ==          ==          ==          ==          ==
#           Time           Process      Card/CPU/      SW           HW_SER_NUM
                PID           VERSION      SMC / Crash Card
==          ==          ==          ==          ==          ==

1  2013-Nov-30+05:08:15 sessmgr  07/0/04317  14.1(50455)  SAD160200KX/PLB31103947
2  2014-Jun-06+16:45:44 sessmgr  05/0/06002  15.0(53417)  SAD160200KX/PLB37108248
3  2014-Oct-02+08:08:03 sessmgr  15/0/06059  16.1(55894)  SAD160200KX/PLB42100206
4  2014-Oct-03+03:02:00 sessmgr  02/0/05979  16.1(55894)  SAD160200KX/PLB38108892

Total Crashes : 12
***** CRASH #03 ***** SW Version : 16.1(55894) Similar Crash
Count : 1 Time of First Crash : 2014-Oct-02+08:08:03 Fatal Signal 11: Segmentation fault PC:
[0534bf6d/X] sessmgr_imsa_update_ip_addr() Faulty address: (nil) Signal from: kernel Signal
detail: address not mapped to object Process: card=15 cpu=0 arch=X pid=6059 cpu=-0%
argv0=sessmgr Crash time: 2014-Oct-02+08:08:03 UTC Recent errno: 11 Resource temporarily
unavailable Stack (64280@0xffffee000): [0534bf6d/X] sessmgr_imsa_update_ip_addr() sp=0xffffee7d8
[0365f41d/X] sessmgr_mag_handle_add_sub_session() sp=0xffffee928 [036f3a66/X]
smgr_fsm_state_connected() sp=0xfffffaff8 [03681397/X] smgr_callline_fsm() sp=0xfffffb098
[05d8089b/X] sessmgr_app_svr_event_control_dispatch() sp=0xfffffb628 [0461986b/X]
snx\_hsgwdrv\_send\_add\_sub\_session\(\) sp=0xfffffbba8
[0461dfa6/X] snx\_hsgwdrv\_fsm\(\) sp=0xfffffbd68
[04621cba/X] snx_hsgwdrv_event_control_dispatch() sp=0xfffffbd68
[046032b6/X] snx_pppdrv_notify_vsncp_up() sp=0xfffffbd68
[046036ac/X] snx_pppdrv_fsm_state_connected() sp=0xfffffbd68
[0460446a/X] snx_pppdrv_fsm() sp=0xfffffbfe8
[04608e0a/X] mlppp_event_indication() sp=0xfffffc328
[0514d1ae/X] VSNCPNotify() sp=0xfffffc388
[0515e88d/X] NCPRunStateActions() sp=0xfffffc3e8
[0515ae53/X] ProcessConfigData() sp=0xfffffc488
```

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[0515b9ec/X] ProcessNCP() sp=0xffffc4b8
[05144931/X] MLPSSwitch() sp=0xffffc558
[05167c5c/X] PPPSSwitch() sp=0xffffc768
[05e47033/X] DoSomethingWithData.isra.149() sp=0xffffcc78
[05e5a1ea/X] sessmgr_med_rp_a10_data_receive() sp=0xffffd3f8
[0600880d/X] sessmgr_med_data_receive() sp=0xffffd598
[0ac565ac/X] sn_epoll_run_events() sp=0xffffd5e8
[0ac5aca8/X] sn_loop_run() sp=0xffffda98
[0a9fd96d/X] main() sp=0xffffdb08
***** CRASH #04 ***** SW Version : 16.1(55894) Similar Crash
Count : 9 Time of First Crash : 2014-Oct-02+07:31:35 Fatal Signal 11: Segmentation fault PC:
[0534bf6d/X] sessmgr_imsa_update_ip_addr() Faulty address: (nil) Signal from: kernel Signal
detail: address not mapped to object Process: card=2 cpu=0 arch=X pid=5979 cpu=~4% argv0=sessmgr
Crash time: 2014-Oct-03+03:02:00 UTC Recent errno: 11 Resource temporarily unavailable Stack
(642800xffffee000): [0534bf6d/X] sessmgr_imsa_update_ip_addr() sp=0xffffe7d8 [0365f41d/X]
sessmgr_mag_handle_add_sub_session() sp=0xffffe928 [036f3a66/X] smgr_fsm_state_connected()
sp=0xfffffaff8 [03681397/X] smgr_callline_fsm() sp=0xfffffb098 [05d8089b/X]
sessmgr_app_svr_event_control_dispatch() sp=0xfffffb628 [0461986b/X]
snx_hsgwdrv_send_add_sub_session() sp=0xffffbba8
  [0461dd33/X] snx_hsgwdrv_fsm() sp=0xffffbd68
  [04621cba/X] snx_hsgwdrv_event_control_dispatch() sp=0xffffbdf8
  [046032b6/X] snx_pppdrv_notify_vsncp_up() sp=0xffffbe28
  [046036ac/X] snx_pppdrv_fsm_state_connected() sp=0xffffbe68
  [0460446a/X] snx_pppdrv_fsm() sp=0xffffbfe8
  [04608e0a/X] mlppp_event_indication() sp=0xffffc328
  [0514d1ae/X] VSNCPNotify() sp=0xffffc388
  [0515e88d/X] NCPRunStateActions() sp=0xffffc3e8
  [0515ae53/X] ProcessConfigData() sp=0xffffc488
  [0515b9ec/X] ProcessNCP() sp=0xffffc4b8
  [05144931/X] MLPSSwitch() sp=0xffffc558
  [05167c5c/X] PPPSSwitch() sp=0xffffc768
  [05e47033/X] DoSomethingWithData.isra.149() sp=0xffffcc78
  [05e5a1ea/X] sessmgr_med_rp_a10_data_receive() sp=0xffffd3f8
  [0600880d/X] sessmgr_med_data_receive() sp=0xffffd598
  [0ac565ac/X] sn_epoll_run_events() sp=0xffffd5e8
  [0ac5aca8/X] sn_loop_run() sp=0xffffda98
  [0a9fd96d/X] main() sp=0xffffdb08

```

此处点是失败列出作为独立的失败由于这样的事实对功能的呼叫由代码的不同的地方被做。

在这些情况下，请打开有Cisco的一个盒确认失败的根本原因是否是相同的为这样方案在独立的修正为不同的代码流是需要的案件。