

问题描述

linux环境下的iMC或者U-Center后台如何单独重启某一进程

解决方法

- 1、进到iMC安装路径deploy目录下；
- 2、执行：./procctl.sh -plist 可以查看到所有进程的ID信息；

```
[root@localhost deploy]# ./procctl.sh -plist
ID PROCESS STATUS LOCATION CPU% MEM(KB) STARTTIME TYPE STARTMODE
3001002 dbman | Started | localhost | 0.0 | 5352.0 | 2019-11-08 22:17:37 | Core | Auto
3001015 imccapmedm | Started | localhost | 0.31 | 240940.0 | 2019-11-08 22:22:32 | Managable | Auto
3001013 imccfgbakdm | Started | localhost | 0.0 | 28908.0 | 2019-11-08 22:22:32 | Managable | Auto
3001019 imccindm | Started | localhost | 0.0 | 14604.0 | 2019-11-08 22:22:32 | Managable | Auto
3001020 imccindm01 | Started | localhost | 0.0 | 32904.0 | 2019-11-08 22:22:32 | Managable | Auto
3001021 imccindm02 | Started | localhost | 0.0 | 30760.0 | 2019-11-08 22:22:32 | Managable | Auto
3001022 imccindm03 | Started | localhost | 0.0 | 35000.0 | 2019-11-08 22:22:32 | Managable | Auto
3001023 imccindm04 | Started | localhost | 0.0 | 16524.0 | 2019-11-08 22:22:32 | Managable | Auto
3001008 imccindmgrdm | Started | localhost | 0.0 | 22024.0 | 2019-11-08 22:22:32 | Managable | Auto
3001006 imcdhcapagentdm | Started | localhost | 0.0 | 11312.0 | 2019-11-08 22:22:32 | Managable | Auto
3001009 imcfaultdm | Started | localhost | 0.01 | 122544.0 | 2019-11-08 22:22:32 | Managable | Auto
3001014 imccicdm | Started | localhost | 0.0 | 13148.0 | 2019-11-08 22:22:32 | Managable | Auto
3001016 imcinventorydm | Started | localhost | 0.0 | 17380.0 | 2019-11-08 22:22:32 | Managable | Auto
3001007 imcjobmgrdm | Started | localhost | 0.0 | 34840.0 | 2019-11-08 22:22:32 | Managable | Auto
3001005 imcl2topodm | Started | localhost | 0.01 | 23640.0 | 2019-11-08 22:33:59 | Managable | Auto
3001004 imcnetresdm | Started | localhost | 0.03 | 36580.0 | 2019-11-08 22:33:33 | Managable | Auto
3001010 imcperfdm | Started | localhost | 0.01 | 22512.0 | 2019-11-08 22:32:31 | Managable | Auto
3001017 imcsyslogdm | Started | localhost | 0.0 | 13502.0 | 2019-11-08 22:22:32 | Managable | Auto
3001012 imcupgdm | Started | localhost | 0.0 | 31368.0 | 2019-11-08 22:22:32 | Managable | Auto
3001011 imcvlandm | Started | localhost | 0.0 | 31836.0 | 2019-11-08 22:22:32 | Managable | Auto
3001018 imcvnm dm | Started | localhost | 0.0 | 20732.0 | 2019-11-08 22:33:50 | Managable | Auto
3001003 img | Started | localhost | 0.01 | 6584.0 | 2019-11-08 22:17:37 | Core | Auto
3001001 tftpsrvr | Started | localhost | 0.0 | 10676.0 | 2019-11-08 22:22:22 | Managable | Auto
1001 jserver | Started | localhost | 0.97 | 1.5505276E7 | 2019-11-08 22:32:04 | Managable | Auto
1063 cmdbsrvr | Started | localhost | 0.09 | 1.404598E7 | 2019-11-08 22:17:32 | Managable | Auto
1035 euplat | Started | localhost | 0.02 | 1.442014E7 | 2019-11-08 22:17:32 | Managable | Auto
8899 uemserver | Started | localhost | 0.01 | 1.2869836E7 | 2019-11-08 22:22:09 | Managable | Auto
1044 apmsrvr | Started | localhost | 0.05 | 7086068.0 | 2019-11-08 22:17:32 | Managable | Auto
1077 iMCRestPlugServer | Started | localhost | 0.04 | 1.4580512E7 | 2019-11-08 22:17:32 | Managable | Auto
1039 seplat | Started | localhost | 0.01 | 1.44033E7 | 2019-11-08 22:17:32 | Managable | Auto
```

- 3、停止单一进程命令：./procctl.sh -pstop 3001010 (ID对应替换)。示意如下：

```
[root@localhost deploy]# ./procctl.sh -pstop 3001010
Stop process 3001010 command send succeeded
[root@localhost deploy]# ./procctl.sh -plist
ID PROCESS STATUS LOCATION CPU% MEM(KB) STARTTIME TYPE STARTMODE
3001002 dbman | Started | localhost | 0.0 | 5352.0 | 2019-11-22 11:03:37 | Core | Auto
3001015 imccapmedm | Started | localhost | 0.31 | 29656.0 | 2019-11-22 11:03:42 | Managable | Auto
3001013 imccfgbakdm | Started | localhost | 0.0 | 17572.0 | 2019-11-22 11:03:42 | Managable | Auto
3001019 imccindm | Started | localhost | 0.0 | 12424.0 | 2019-11-22 11:03:43 | Managable | Auto
3001020 imccindm01 | Started | localhost | 0.0 | 12424.0 | 2019-11-22 11:03:43 | Managable | Auto
3001021 imccindm02 | Started | localhost | 0.0 | 12424.0 | 2019-11-22 11:03:43 | Managable | Auto
3001022 imccindm03 | Started | localhost | 0.0 | 14468.0 | 2019-11-22 11:03:43 | Managable | Auto
3001023 imccindm04 | Started | localhost | 0.0 | 12448.0 | 2019-11-22 11:03:43 | Managable | Auto
3001008 imccindmgrdm | Started | localhost | 0.0 | 12536.0 | 2019-11-22 11:03:42 | Managable | Auto
3001006 imcdhcapagentdm | Started | localhost | 0.0 | 10852.0 | 2019-11-22 11:03:42 | Managable | Auto
3001009 imcfaultdm | Started | localhost | 0.19 | 16948.0 | 2019-11-22 11:03:42 | Managable | Auto
3001014 imccicdm | Started | localhost | 0.0 | 12240.0 | 2019-11-22 11:03:42 | Managable | Auto
3001016 imcinventorydm | Started | localhost | 0.05 | 15952.0 | 2019-11-22 11:03:42 | Managable | Auto
3001007 imcjobmgrdm | Started | localhost | 0.0 | 11132.0 | 2019-11-22 11:03:42 | Managable | Auto
3001005 imcl2topodm | Started | localhost | 0.03 | 19452.0 | 2019-11-22 11:03:42 | Managable | Auto
3001004 imcnetresdm | Started | localhost | 0.06 | 19960.0 | 2019-11-22 11:03:42 | Managable | Auto
3001010 imcperfdm | Stopped | localhost | 0.0 | 0.0 | | Managable | Auto
3001017 imcsyslogdm | Started | localhost | 0.01 | 12772.0 | 2019-11-22 11:03:42 | Managable | Auto
3001012 imcupgdm | Started | localhost | 0.01 | 14996.0 | 2019-11-22 11:03:42 | Managable | Auto
3001011 imcvlandm | Started | localhost | 0.04 | 16220.0 | 2019-11-22 11:03:42 | Managable | Auto
3001018 imcvnm dm | Started | localhost | 0.03 | 24376.0 | 2019-11-22 11:03:42 | Managable | Auto
3001003 img | Started | localhost | 0.01 | 2924.0 | 2019-11-22 11:03:37 | Core | Auto
3001001 tftpsrvr | Started | localhost | 0.0 | 10368.0 | 2019-11-22 11:03:27 | Managable | Auto
1001 jserver | Stopped | localhost | 68.7 | 1.5192196E7 | 2019-11-22 11:03:25 | Managable | Auto
1063 cmdbsrvr | Started | localhost | 0.14 | 1.2843728E7 | 2019-11-22 11:03:25 | Managable | Auto
1035 euplat | Started | localhost | 0.37 | 1.4415108E7 | 2019-11-22 11:03:25 | Managable | Auto
8899 uemserver | Started | localhost | 0.05 | 1.273466E7 | 2019-11-22 11:03:25 | Managable | Auto
1044 apmsrvr | Started | localhost | 0.07 | 6964096.0 | 2019-11-22 11:03:25 | Managable | Auto
1077 iMCRestPlugServer | Started | localhost | 0.56 | 1.4622656E7 | 2019-11-22 11:03:25 | Managable | Auto
1039 seplat | Started | localhost | 5.51 | 1.4402284E7 | 2019-11-22 11:03:25 | Managable | Auto
```

- 4、开启单一进程命令：./procctl.sh -pstart 3001010 (ID对应替换)。示意如下：

```
[root@localhost deploy]# ./procctl.sh -pstart 3001010
Start
[root@localhost deploy]# ./procctl.sh -plist
ID PROCESS STATUS LOCATION CPU% MEM(KB) STARTTIME TYPE STARTMODE
3001002 dbman | Started | localhost | 0.0 | 5352.0 | 2019-11-22 11:03:37 | Core | Auto
3001015 imccapmedm | Started | localhost | 0.22 | 30160.0 | 2019-11-22 11:03:42 | Managable | Auto
3001013 imccfgbakdm | Started | localhost | 0.0 | 17572.0 | 2019-11-22 11:03:42 | Managable | Auto
3001019 imccindm | Started | localhost | 0.0 | 12424.0 | 2019-11-22 11:03:43 | Managable | Auto
3001020 imccindm01 | Started | localhost | 0.01 | 14508.0 | 2019-11-22 11:03:43 | Managable | Auto
3001021 imccindm02 | Started | localhost | 0.0 | 14532.0 | 2019-11-22 11:03:43 | Managable | Auto
3001022 imccindm03 | Started | localhost | 0.01 | 16576.0 | 2019-11-22 11:03:43 | Managable | Auto
3001023 imccindm04 | Started | localhost | 0.0 | 12448.0 | 2019-11-22 11:03:43 | Managable | Auto
3001008 imccindmgrdm | Started | localhost | 0.0 | 12536.0 | 2019-11-22 11:03:42 | Managable | Auto
3001006 imcdhcapagentdm | Started | localhost | 0.0 | 10852.0 | 2019-11-22 11:03:42 | Managable | Auto
3001009 imcfaultdm | Started | localhost | 0.14 | 16948.0 | 2019-11-22 11:03:42 | Managable | Auto
3001014 imccicdm | Started | localhost | 0.0 | 12240.0 | 2019-11-22 11:03:42 | Managable | Auto
3001016 imcinventorydm | Started | localhost | 0.04 | 15952.0 | 2019-11-22 11:03:42 | Managable | Auto
3001007 imcjobmgrdm | Started | localhost | 0.0 | 11132.0 | 2019-11-22 11:03:42 | Managable | Auto
3001005 imcl2topodm | Started | localhost | 0.03 | 19452.0 | 2019-11-22 11:03:42 | Managable | Auto
3001004 imcnetresdm | Started | localhost | 0.09 | 20384.0 | 2019-11-22 11:03:42 | Managable | Auto
3001010 imcperfdm | Started | localhost | 2.59 | 15356.0 | 2019-11-22 11:04:56 | Managable | Auto
3001017 imcsyslogdm | Started | localhost | 0.01 | 12772.0 | 2019-11-22 11:03:42 | Managable | Auto
3001012 imcupgdm | Started | localhost | 0.0 | 14996.0 | 2019-11-22 11:03:42 | Managable | Auto
3001011 imcvlandm | Started | localhost | 0.03 | 16220.0 | 2019-11-22 11:03:42 | Managable | Auto
3001018 imcvnm dm | Started | localhost | 0.01 | 24376.0 | 2019-11-22 11:03:42 | Managable | Auto
3001003 img | Started | localhost | 0.01 | 2924.0 | 2019-11-22 11:03:37 | Core | Auto
3001001 tftpsrvr | Started | localhost | 0.0 | 10368.0 | 2019-11-22 11:03:27 | Managable | Auto
1001 jserver | Started | localhost | 16.75 | 1.52609E7 | 2019-11-22 11:03:25 | Managable | Auto
1063 cmdbsrvr | Started | localhost | 0.11 | 1.2843728E7 | 2019-11-22 11:03:25 | Managable | Auto
1035 euplat | Started | localhost | 0.8 | 1.4415108E7 | 2019-11-22 11:03:25 | Managable | Auto
8899 uemserver | Started | localhost | 0.04 | 1.273466E7 | 2019-11-22 11:03:25 | Managable | Auto
1044 apmsrvr | Started | localhost | 0.05 | 6964092.0 | 2019-11-22 11:03:25 | Managable | Auto
1077 iMCRestPlugServer | Started | localhost | 0.44 | 1.4622656E7 | 2019-11-22 11:03:25 | Managable | Auto
1039 seplat | Started | localhost | 20.69 | 1.4402284E7 | 2019-11-22 11:03:25 | Managable | Auto
[root@localhost deploy]#
```

