Prelude-LML - Bug #529

prelude-lml: Segmentation fault

12/31/2012 02:20 PM - oeslei taborda ribas

Description
I found a problem in prelude-lml in FreeBSD. I did the installation of freebsd 9.0 version and installed prelude using pkg_add, but the service didn't start and sent a "Segmentation fault" error. I found that the cause of the problem is the lack of entry of server name in the /"etc/hosts" file, when there is no such entry the prelude can not resolve the name and not start. It would be interesting to solve this problem or send an error message more user friendly advising that there is no entry in the hosts file, with the current message is almost impossible to discover the real cause of the problem.

Below follow the log of commands executed:

1. Here I comment the host entry for sserver00022 in /etc/hosts
  sserver00022# grep sserver00022 /etc/hosts
  #10.1.10.21 sserver00022.domain.private sserver00022
  #10.1.10.21 sserver00022.domain.private.
  sserver00022#
  sserver00022# /usr/local/bin/prelude-lml --prelude --profile=lml.sserver00022b -d -P /var/run/prelude-lml.pid
  Segmentation fault (core dumped)
  sserver00022#
  sserver00022# tail -1 /var/log/messages
  Dec 31 10:53:41 sserver00022 kernel: pid 69441 (prelude-lml), uid 0: exited on signal 11 (core dumped)
  sserver00022# ps -auxwww | grep -i prelude
  root  69464   0.0  0.0  16424   1516   1  S+   10:54AM
  0:00.00 grep -i prelude
  sserver00022#

1. Here I remove the comment for entry sserver00022 in /etc/hosts
  sserver00022# vi /etc/hosts
  sserver00022# grep sserver00022 /etc/hosts
  10.1.10.21 sserver00022.domain.private sserver00022
  10.1.10.21 sserver00022.domain.private.
  sserver00022#
  sserver00022# /usr/local/bin/prelude-lml --prelude --profile=lml.sserver00022b -d -P /var/run/prelude-lml.pid
  sserver00022#
  sserver00022# ps -auxwww | grep -i prelude
  root  69471   0.0  0.1  48572   6384  ??  Ss   10:54AM
  0:00.01 /usr/local/bin/prelude-lml --prelude --profile=lml.sserver00022b -d -P /var/run/prelude-lml.pid
  root  69473   0.0  0.0  16424  1516  1 S+  10:54AM
  0:00.00 grep -i prelude
  sserver00022#

###version
sserver00022# uname -a
root@sserver00022:/usr/obj/usr/src/sys/IFWKERNEL amd64
sserver00022#
sserver00022# pkg_info | grep prelude
libprelude-0.9.24.1_1 Framework library for Prelude NIDS
prelude-lml-0.9.15 Prelude Network Intrusion Detection System Log Monitoring L
sserver00022#
sserver00022# /usr/local/bin/prelude-lml -version
prelude-lml-0.9.15
sserver00022#

History
#1 - 02/08/2013 02:29 PM - Antoine LUONG

09/03/2022
This should be moved to the Prelude-LML section.

#2 - 08/26/2013 12:50 PM - Jean-Charles ROGEZ
- Project changed from Prewikka to Prelude-LML

#3 - 09/23/2013 10:47 AM - Jean-Charles ROGEZ
- Target version set to 121

#4 - 10/09/2014 01:21 PM - Thomas ANDREJAK
- Assignee set to Thomas ANDREJAK

is it steel the case with the lastest version of Prelude ?

#5 - 11/08/2015 12:00 PM - Thomas ANDREJAK
- Target version changed from 121 to Prelude OSS 3.0.0

#6 - 04/23/2016 07:48 PM - Thomas ANDREJAK
- Target version changed from Prelude OSS 3.0.0 to Prelude OSS 3.1.0

#7 - 05/29/2016 04:20 PM - Thomas ANDREJAK
- Status changed from New to Closed

closed due to inactivity