

Packages - Bug #2607

Bug # 2613 (fixed): [yacy] Signature no longer trusted.

[yacy]: Option flag error on systemctl start

2020-01-20 07:26 PM - ani

Status: fixed	% Done: 90%
Priority: broken	
Assignee: freemor	
Category:	
Description	
My system: Parabola x86_64.	
The program gives an error. The option flag seems to be missing a part.	
The error is:	
<pre>Jan 20 20:18:05 terracap yacy[4990]: Unrecognized option: - Jan 20 20:18:05 terracap yacy[4990]: Error: Could not create the Java Virtual Machine. Jan 20 20:18:05 terracap yacy[4990]: Error: A fatal exception has occurred. Program will exit. Jan 20 20:18:05 terracap systemd[1]: yacy.service: Main process exited, code=exited, status=1/FAIL URE -- Subject: Unit process exited</pre>	
Expected behavior is the program will start without an error.	
I start it with "systemctl start yacy" to get the error.	

History

#1 - 2020-01-20 07:40 PM - bill-auger

off-hand, my guess is that the 'yacy' program is expecting a specific version of java - i would try it with each of the other java versions

```
$ pacman -Si yacy | grep Depends
Depends on          : java-environment
```

```
$ pacman -Ss java-environment
...
extra/jdk-openjdk 13.0.1.u9-1
  OpenJDK Java 13 development kit
extra/jdk10-openjdk 10.0.2.u13-2
  OpenJDK Java 10 development kit
extra/jdk11-openjdk 11.0.5.u10-1
  OpenJDK Java 11 development kit
extra/jdk7-openjdk 7.u231_2.6.19-1
  OpenJDK Java 7 development kit
extra/jdk8-openjdk 8.u232-1
  OpenJDK Java 8 development kit
```

#2 - 2020-01-21 10:44 AM - ani

[bill-auger](#)

I tested every other Java version there is and the same error pops up regardless. How do I show this in a logfile so you can see what I did?

#3 - 2020-01-21 11:40 AM - bill-auger

im not sure what you are asking - you already did show the error
- the important thing missing was the command that you typed -
im guessing that was `systemctl start` - any way you can get
the text into a file, you can attach it to this ticket

```
a_command > afile
or
a_command 2> afile
```

then press the "browse" button on this ticket and find 'afile'

#4 - 2020-01-21 12:28 PM - ani

[bill-auger](#)

I'm asking because "journalctl -xe" gives output in a separate buffer and thus I cannot pipe that into a file. However the error messages are all the same as the original one, for each and every OpenJDK version that I tried.

```
archlinux-java status
Available Java environments:
  java-10-openjdk
  java-11-openjdk
  java-13-openjdk
  java-7-openjdk (default)
  java-8-openjdk
```

And "sudo archlinux-java set <ENVIRONMENT>" is what I did for every item listed. Then "sudo systemctl start yacy" which brings no output and lists that error in journalctl.

#5 - 2020-01-21 12:58 PM - bill-auger

journalctl will print to a file just as i described

```
$ journalctl --unit=SOME.service --since=today > journalctl.log
```

probably youve given enough detail already though - the problem is not obvious; so someone will need to trouble-shoot it

#6 - 2020-01-27 01:24 PM - freemor

- Parent task set to #2613
- Priority changed from bug to broken
- Assignee set to freemor
- Status changed from unconfirmed to confirmed

Set related and parent to [#2613](#). People can follow the goings on there

#7 - 2020-01-28 02:04 AM - freemor

- % Done changed from 0 to 100
- Status changed from confirmed to fixed

#8 - 2020-01-28 10:57 AM - ani

[freemor](#)

Even after this last upgrade I still get the same error as before. Version 1.922-1 is current on my system.

#9 - 2020-01-28 11:36 AM - freemor

- % Done changed from 100 to 90

Can you please run /opt/yacy/yacy manually and see what the output from that is it may be more diagnostic than the output from systemd does /usr/lib/jvm/java-8-openjdk/bin/java exist on your system?

#10 - 2020-02-06 06:54 PM - ani

[freemor](#)

Running /opt/yacy/yacy creates no output. The file you requested exists.

#11 - 2020-02-06 07:43 PM - freemor

My bad that should be:

```
sudo /opt/yacy/yacy start
```

#12 - 2020-03-04 01:05 PM - ani

[freemor](#)

I ran the latest command you requested and the output is:

```
Starting YaCy Daemon  
Unrecognized option: -  
Error: Could not create the Java Virtual Machine.  
Error: A fatal exception has occurred. Program will exit.
```