

Ruby master - Bug #11402

Seg Fault on intensive numeric calculation

07/28/2015 03:23 PM - laise (Alexey Chernenkov)

Status: Closed	
Priority: Normal	
Assignee: mrkn (Kenta Murata)	
Target version:	
ruby -v: ruby 2.1.4p265 (2014-10-27 revision 48166) [x86_64-darwin13.0]	Backport: 2.0.0: UNKNOWN, 2.1: UNKNOWN, 2.2: UNKNOWN
Description	
Occur several times:	
<pre>[BUG] Segmentation fault at 0x0000000000000000 ruby 2.1.4p265 (2014-10-27 revision 48166) [x86_64-darwin13.0] -- Crash Report log information ----- See Crash Report log file under the one of following: * ~/Library/Logs/CrashReporter * /Library/Logs/CrashReporter * ~/Library/Logs/DiagnosticReports * /Library/Logs/DiagnosticReports for more details. (snip)</pre>	

History

#1 - 07/29/2015 05:30 AM - cesario (Franck Verrot)

Alexey Chernenkov wrote:

Occur several times:

```
[BUG] Segmentation fault at 0x0000000000000000
ruby 2.1.4p265 (2014-10-27 revision 48166) [x86_64-darwin13.0]
```

```
-- Control frame information -----
c:0066 p:---- s:0268 e:000267 CFUNC :BigDecimal
c:0065 p:0013 s:0264 e:000260 BLOCK /Users/laise/Work/itowl/eps-online/engines/summary_stats/app/services
/summary_stats/aggregate_tx_service/aggregate_master_card_ [FINISH]
```

Hi Alexey,

Do you think [#9657](#) (calling Float#to_d) can be related ?

#2 - 07/29/2015 06:45 AM - nobu (Nobuyoshi Nakada)

- Description updated

- Status changed from Open to Feedback

- File bug-11402.log added

Please show Crash Report log file.

#3 - 07/29/2015 12:51 PM - laise (Alexey Chernenkov)

- File ruby_2015-07-28-200557_Alexeys-MacBook-Air.crash added

.crash file from ~/Library/Logs/DiagnosticReports/ attached

#4 - 07/30/2015 01:18 AM - nobu (Nobuyoshi Nakada)

You load bigdecimal-1.2.5, which is out-of-date.

Can't you try recent version?

#5 - 07/30/2015 03:59 AM - nobu (Nobuyoshi Nakada)

- Assignee set to mrkn (Kenta Murata)

#6 - 07/30/2015 01:45 PM - mrkn (Kenta Murata)

Alexey, please give me your script to produce this issue.

#7 - 07/31/2015 07:32 AM - laise (Alexey Chernenkov)

Nobuyoshi Nakada wrote:

You load bigdecimal-1.2.5, which is out-of-date.
Can't you try recent version?

Ok, thanks. I'll try to update bigdecimal

#8 - 07/31/2015 07:41 AM - laise (Alexey Chernenkov)

- File *data_hash.rb* added

- File *aggregate_master_card_payment.rb* added

Kenta Murata wrote:

Alexey, please give me your script to produce this issue.

It is a part of production ready app and has too many local dependencies. I have no short script to reproduce that (

#9 - 08/19/2015 03:15 PM - laise (Alexey Chernenkov)

Kenta Murata wrote:

Alexey, please give me your script to produce this issue.

The script is running on a daily basis. I upgraged bigdecimal to 1.2.7 and have not seen the exception since.

#10 - 07/23/2019 06:31 PM - jeremyevans0 (Jeremy Evans)

- Status changed from *Feedback* to *Closed*

Files

bug-11402.log	358 KB	07/29/2015	nobu (Nobuyoshi Nakada)
ruby_2015-07-28-200557_Alexeys-MacBook-Air.crash	46.9 KB	07/29/2015	laisé (Alexey Chernenkov)
data_hash.rb	659 Bytes	07/31/2015	laisé (Alexey Chernenkov)
aggregate_master_card_payment.rb	1.11 KB	07/31/2015	laisé (Alexey Chernenkov)