Ruby master - Bug #11959
Segfault during `exit' in thread initialize (Extended class).
01/06/2016 04:11 PM - Zarthus (Jos Ahrens)

Status: Closed
Priority: Normal
Assignee:
Target version:
ruby -v: Backport: 2.1: UNKNOWN, 2.2: DONE, 2.3: DONE

Description
https://ideone.com/jluEsq (ruby 2.1.5p273)
https://eval.in/498185 (ruby 2.3.0)

Minimal reproduction:
require 'thread'
class A < Thread
def initialize
  exit
end
A.new

Related issues:
Has duplicate Ruby master - Bug #12727: Segfault when subclassing Thread with... Rejected

Associated revisions
Revision 557a00f1 - 01/07/2016 05:49 AM - nobu (Nobuyoshi Nakada)
thread.c: interrupt queue on uninitialized thread
  ● thread.c (rb_thread_pending_interrupt_p): no pending interrupt before initialization.
  ● thread.c (thread_raise_m, rb_thread_kill): unitialized thread cannot interrupt. [ruby-core:72732] [Bug #11959]
git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@53449 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 53449 - 01/07/2016 05:49 AM - nobu (Nobuyoshi Nakada)
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Revision 56408279 - 11/05/2016 02:44 AM - nagachika (Tomoyuki Chikanaga)
merge revision(s) 53449: [Backport #11959]

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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_3@56564 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 56564 - 11/05/2016 02:44 AM - nagachika (Tomoyuki Chikanaga)
merge revision(s) 53449: [Backport #11959]

* thread.c (rb_thread_pending_interrupt_p): no pending interrupt before initialization.
* thread.c (thread_raise_m, rb_thread_kill): uninitialized thread cannot interrupt. [ruby-core:72732] [Bug #11959]

Revision 604f8be1 - 11/11/2016 10:33 PM - usa (Usaku NAKAMURA)
merge revision(s) 53449: [Backport #11959]

* thread.c (rb_thread_pending_interrupt_p): no pending interrupt before initialization.
* thread.c (thread_raise_m, rb_thread_kill): uninitialized thread cannot interrupt. [ruby-core:72732] [Bug #11959]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_2@56726 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 56726 - 11/11/2016 10:33 PM - usa (Usaku NAKAMURA)
merge revision(s) 53449: [Backport #11959]

* thread.c (rb_thread_pending_interrupt_p): no pending interrupt before initialization.
* thread.c (thread_raise_m, rb_thread_kill): uninitialized thread cannot interrupt. [ruby-core:72732] [Bug #11959]

History

#1 - 01/07/2016 05:49 AM - nobu (Nobuyoshi Nakada)
- Status changed from Open to Closed

Applied in changeset r53449.

thread.c: interrupt queue on uninitialized thread
  ● thread.c (rb_thread_pending_interrupt_p): no pending interrupt before initialization.
  ● thread.c (thread_raise_m, rb_thread_kill): uninitialized thread cannot interrupt. [ruby-core:72732] [Bug #11959]

#2 - 09/06/2016 01:40 PM - nobu (Nobuyoshi Nakada)
- Has duplicate Bug #12727: Segfault when subclassing Thread with bad initialize added

#3 - 09/26/2016 03:25 AM - nagachika (Tomoyuki Chikanaga)
- Backport changed from 2.0.0: UNKNOWN, 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN to 2.1: UNKNOWN, 2.2: REQUIRED, 2.3: REQUIRED

#4 - 11/05/2016 02:44 AM - nagachika (Tomoyuki Chikanaga)
- Backport changed from 2.1: UNKNOWN, 2.2: REQUIRED, 2.3: REQUIRED to 2.1: UNKNOWN, 2.2: REQUIRED, 2.3: DONE

ruby_2_3 r56564 merged revision(s) 53449.

#5 - 11/11/2016 10:33 PM - usa (Usaku NAKAMURA)
- Backport changed from 2.1: UNKNOWN, 2.2: REQUIRED, 2.3: DONE to 2.1: UNKNOWN, 2.2: DONE, 2.3: DONE

ruby_2_2 r56726 merged revision(s) 53449.