

Ruby trunk - Bug #13768

SIGCHLD and Thread dead-lock problem

07/26/2017 03:47 AM - keiju (Keiju Ishitsuka)

Status:	Open	Backport: 2.2: UNKNOWN, 2.3: UNKNOWN, 2.4: UNKNOWN
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:		

Description

```

#####

#####Thread#####.
# #####, #####

#####trap#####
#####?

% ruby -v
ruby 2.5.0dev (2017-07-25 trunk 59417) [i686-linux]

q = Queue.new
p = Queue.new

trap(:SIGCHLD) do
  puts "SIGCHLD"
  q.push 1
end

Thread.start do
  Process.spawn("/bin/sleep 1")
end

#Thread.start do
#  loop do
#    sleep 100
#  end
#end

th = Thread.start{
  p.push q.pop
}

p.pop

----->>  [] [] <<---
----->> e-mail: keiju@ishitsuka.com <<---
```

History

#1 - 07/27/2017 04:13 AM - nobu (Nobuyoshi Nakada)

- Description updated

```

Signal.trap#####
#####

diff --git c/signal.c i/signal.c
index 2e69cf08ac..3b026724f9 100644
--- c/signal.c
+++ i/signal.c
```


