I'll disable TestTrace#test_trace_stackoverflow because this test stops sometimes on several machines.

My observation: during stackoverflow throw process, it get another stackoverflow and repeat it.

I'll simply remove it and remain the code here.

def test_trace_stackoverflow
  assert_normal_exit("#{<<-'begin;'\n#{<<-'end;'}"), timeout: 60)
  begin
    require 'timeout'
    require 'tracer'
    class HogeError < StandardError
      def to_s
        message.upcase # disable tailcall optimization
      end
    end
    Tracer.stdout = open(IO::NULL, "w")
    begin
      Timeout.timeout(5) do
        Tracer.on
        HogeError.new.to_s
      end
      rescue Timeout::Error
        # ok. there are no SEGV or critical error
      rescue SystemStackError => e
        # ok.
      end
    end
  end
end

Associated revisions
Revision 58647 - 05/10/2017 06:38 AM - nobu (Nobuyoshi Nakada)
test_exception.rb: test_machine_stackoverflow_by_trace

  • test/ruby/test_exception.rb (test_machine_stackoverflow_by_trace): move from test_trace.rb and rename, to be excluded by the default.

History
#1 - 06/16/2017 06:03 AM - nobu (Nobuyoshi Nakada)
  - Status changed from Open to Closed
  - Description updated