

## Ruby 1.8 - Bug #3510

### ssl\_timeout appears not to work in net/https

06/30/2010 05:25 PM - amiklas (Andrew Miklas)

<b>Status:</b>	Assigned
<b>Priority:</b>	Normal
<b>Assignee:</b>	nahi (Hiroshi Nakamura)
<b>Target version:</b>	Ruby 1.8.6
<b>ruby -v:</b>	ruby 1.8.6 (2008-08-11 patchlevel 287) [i686-darwin9.7.0]

#### Description

=begin

It is possible to cause Net::HTTP.get to block indefinitely even when values are given for open\_timeout, read\_timeout, and ssl\_timeout. The problem only happens when use\_ssl? is true: the behaviour of non-SSL requests is as expected.

To reproduce:

1. Run "listen.rb" in the background (simulates a misbehaving server that accepts connections but doesn't deliver any data)
2. Run "http\_test.rb" -- notice that the exception is delivered after 5 seconds, as expected.
3. Run "https\_test.rb" -- notice that the GET call never returns, and no timeout exception is delivered.

(Apologies if this is the wrong spot for this. Is net/https considered part of Ruby's standard library?)

=end

#### History

##### #1 - 08/19/2010 07:36 PM - nahi (Hiroshi Nakamura)

- Assignee set to nahi (Hiroshi Nakamura)

=begin

=end

##### #2 - 09/06/2010 11:12 AM - nahi (Hiroshi Nakamura)

=begin

Note: SSL\_connect invocation is blocking for now. (JRuby-OSSL as well)

=end

##### #3 - 09/06/2010 11:17 AM - nahi (Hiroshi Nakamura)

=begin

Note: timeout for read (SSL\_read) should work as you expected. Let me know if it doesn't work.

=end

##### #4 - 09/14/2010 03:57 PM - shyouhei (Shyouhei Urabe)

- Status changed from Open to Assigned

=begin

=end

#### Files

listen.rb	216 Bytes	06/30/2010	amiklas (Andrew Miklas)
http_test.rb	125 Bytes	06/30/2010	amiklas (Andrew Miklas)
https_test.rb	159 Bytes	06/30/2010	amiklas (Andrew Miklas)