Ruby master - Bug #4037
Net/http keep alive bug
11/08/2010 11:26 PM - manveru (Michael Fellinger)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Rejected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>nahi (Hiroshi Nakamura)</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.0</td>
</tr>
<tr>
<td>ruby -v:</td>
<td>ruby 1.9.2p0 (2010-08-18 revision 29036) [i686-linux]</td>
</tr>
</tbody>
</table>

Description
=begin
I've found a bug where if the target server sends an eof to the socket, net/http will raise an error. I've attached a sample script to prove the bug and a patch to fix it. I wrote the patch against 1.8, but I think it should apply to 1.9.

-Aaron

(This bug is from https://rubyforge.org/tracker/index.php?func=detail&aid=17778&group_id=426&atid=1700 - I simply copied it here to get attention and proper tracking)

Some more information to reproduce the issue: http://paste.org/1281626
=end

History
#1 - 11/12/2010 09:54 AM - naruse (Yui NARUSE)
- Status changed from Open to Assigned
- Assignee set to tenderlovemaking (Aaron Patterson)

=begin
Please commit this.
=end

#2 - 06/11/2011 03:26 PM - ko1 (Koichi Sasada)
Can we close it?

#3 - 06/20/2011 01:20 PM - nahi (Hiroshi Nakamura)
- Status changed from Assigned to Rejected
- Assignee changed from tenderlovemaking (Aaron Patterson) to nahi (Hiroshi Nakamura)

Sorry for late reply, and marking it as 'Rejected'. I'm just want to say that 'it's not a bug'. (We should have suitable label in the future.)

net/http requires to set 'use_ssl' flag manually before starting a connection.

```ruby
require 'net/http'
c = Net::HTTP.new("accesspoint.atmosonline.com", 443)
c.use_ssl = true # HERE !!!
c.start
uri = URI::HTTP.build(:host => "accesspoint.atmosonline.com", :port => 443, :path => "/rest/objects", :query => "listabletags")
p c.request(Net::HTTP::Get.new(uri.request_uri, {}))
```