

## Ruby master - Feature #10129

### More descriptive error message for failed net/http requests

08/13/2014 10:34 PM - xshay (Xavier Shay)

<b>Status:</b>	Assigned
<b>Priority:</b>	Normal
<b>Assignee:</b>	akr (Akira Tanaka)
<b>Target version:</b>	
<b>Description</b>	
Hello, I would like to propose the following patch:	
Before	
<pre>2.1.2 :003 &gt; Net::HTTP.get(URI.parse("https://arsrtrtrstst.com/arstr")) SocketError: getaddrinfo: nodename nor servname provided, or not known</pre>	
After	
<pre>2.1.2 :003 &gt; Net::HTTP.get(URI.parse("https://arsrtrtrstst.com/arstr")) SocketError: Failed to open TCP connection to arsrtrtrstst.com:443 (getaddrinfo: nodename nor ser vname provided, or not known)</pre>	
I have an implementation with test at <a href="https://github.com/ruby/ruby/pull/700">https://github.com/ruby/ruby/pull/700</a>	
Thank you for your consideration, Xavier	

#### History

##### #1 - 08/13/2014 10:36 PM - xshay (Xavier Shay)

- File *net-http-error-message.diff* added

Attaching diff, possibly more useful than github PR.

##### #2 - 08/14/2014 09:35 AM - nobu (Nobuyoshi Nakada)

- Category set to *ext*

- Status changed from *Open* to *Assigned*

- Assignee set to *akr (Akira Tanaka)*

- Target version set to *2.2.0*

Shouldn't Socket methods raise more descriptive messages?

<https://github.com/nobu/ruby/compare/socket-error-message>

##### #3 - 08/15/2014 12:38 AM - normalperson (Eric Wong)

[nobu@ruby-lang.org](mailto:nobu@ruby-lang.org) wrote:

Shouldn't Socket methods raise more descriptive messages?

<https://github.com/nobu/ruby/compare/socket-error-message>

Yes. I think the `EAI_SYSTEM` case should also include `host/port` in the error message, too.

##### #4 - 08/15/2014 05:02 PM - naruse (Yui NARUSE)

Nobuyoshi Nakada wrote:

Shouldn't Socket methods raise more descriptive messages?

<https://github.com/nobu/ruby/compare/socket-error-message>

example domain should use \*.invalid

<http://tools.ietf.org/html/rfc2606>

**#5 - 01/05/2018 09:01 PM - naruse (Yui NARUSE)**

- Target version deleted (2.2.0)

## Files

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net-http-error-message.diff	1.43 KB	08/13/2014	xshay (Xavier Shay)
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