

Ruby - Feature #13719

[PATCH] net/http: allow existing socket arg for Net::HTTP.start

07/05/2017 07:03 PM - normalperson (Eric Wong)

Status:	Open	
Priority:	Normal	
Assignee:		
Target version:		
Description		
This allows Net::HTTP users to use Unix domain sockets or any other type of stream socket, including TCP. Several HTTP servers (e.g. nginx and puma) support listening on local Unix sockets instead of TCP. <pre>* lib/net/http.rb (HTTP.start): handle :socket option (initialize): @live_socket defaults to nil (connect): only connect if @live_socket is missing (do_finish): remove reference to @live_socket * test/net/http/test_http.rb (test_socket_arg_unix): new test</pre> patch mirror: https://80x24.org/spew/20170705112439.22359-1-e@80x24.org/raw		

History

#1 - 01/06/2018 08:44 AM - normalperson (Eric Wong)

<https://bugs.ruby-lang.org/issues/13719>

Ping, any comment on this? Thanks.

#2 - 09/11/2020 10:22 AM - hadmut (Hadmut Danisch)

Any news on this?

I was just trying to use the rest-client gem to connect to a unix domain socket, which isn't possible since the underlying net/http component does not accept unix domain URLs.

Since offering rest-apis on unix-domain sockets has become a standard, ruby should be able to connect straight forward.

#3 - 09/12/2020 09:45 PM - normalperson (Eric Wong)

hadmut@danisch.de wrote:

Any news on this?

<https://bugs.ruby-lang.org/issues/13719#change-87531>

It looks like net/http development moved to a proprietary service which I can't comment on due to Terms-of-Service + JS + CAPTCHA:
<https://github.com/ruby/net-http>

In the past, [@hsbt \(Hiroshi SHIBATA\)](#) said he'd help merge patches from non-GitHub users; I don't know if that's still true.

Files

0001-net-http-allow-existing-socket-arg-for-Net-HTTP.star.patch	4.72 KB	07/05/2017	normalperson (Eric Wong)
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