

Ruby master - Bug #13063

net/http abends with local file URI

12/23/2016 12:37 AM - hedgehog (Hedge Hog)

| | |
|---|---|
| Status: Rejected | |
| Priority: Normal | |
| Assignee: | |
| Target version: | |
| ruby -v: ruby 2.3.1p112 (2016-04-26 revision 54768) [x86_64-linux] | Backport: 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN |

Description

Give the ruby code in issue.rb is:

```
begin
```

```
  require 'uri'
  require 'net/http'
  p ::File.exist?('/tmp/tomcat-8/v8.0.39/bin/apache-tomcat-8.0.39.tar.gz.md5')
  uri = URI( 'file:/tmp/tomcat-8/v8.0.39/bin/apache-tomcat-8.0.39.tar.gz.md5' )
  req= Net::HTTP.new(uri.host, uri.port)
  req.get( uri )
rescue => e
  p e.inspect
  p e.backtrace
end
```

Then the results is

```
true
"#<TypeError: can't dup NilClass>"
["/opt/chef/embedded/lib/ruby/2.3.0/net/http/generic_request.rb:18:in `dup'", "/opt/chef/embedded/lib/ruby/2.3.0/net/http/generic_request.rb:18:in `initialize'", "/opt/chef/embedded/lib/ruby/2.3.0/net/http/request.rb:15:in `initialize'", "/opt/chef/embedded/lib/ruby/2.3.0/net/http.rb:1156:in `new'", "/opt/chef/embedded/lib/ruby/2.3.0/net/http.rb:1156:in `get'", "/tmp/issue.rb:7:in `'"]
```

History

#1 - 12/23/2016 12:39 AM - hedgehog (Hedge Hog)

- Description updated

#2 - 12/23/2016 10:55 AM - shyouhei (Shyouhei Urabe)

- Status changed from Open to Feedback

Sorry, I don't get what you want. Net::HTTP is a HTTP library and file:/// is not a HTTP URL. You are doing something that never works.

Maybe you want a higher level abstraction? If so I think that should be done in a separate library than Net::HTTP.

#3 - 12/23/2016 05:30 PM - shevegen (Robert A. Heiler)

Reports like the above are not very good because the reporter has not really explained his point.

#4 - 07/25/2019 08:58 PM - jeremyevans0 (Jeremy Evans)

- Status changed from Feedback to Rejected