

Ruby master - Bug #10484

http response throw error with broken gzip compressed block(but can decompress)

11/07/2014 08:13 AM - charsyam (DaeMyung Kang)

Status: Rejected	
Priority: Normal	
Assignee:	
Target version:	
ruby -v: 2.1.4	Backport: 2.0.0: UNKNOWN, 2.1: UNKNOWN
Description	
<p>I meet a exception case for gzip compress, Ruby throws Zlib::BufError</p> <p>Actually, I think this is not ruby's bug. because this site make some weird gzip compressed block.</p> <p>but major browser can handle this site well.</p> <p>so, I this it is better to handle this case in Ruby also.</p> <p>http://xe.sketchbooks.co.kr/806541</p> <p>I found two things but it is because of weird compress block. first, even though, it meets end of block, it just return Z_OK. so, ruby zlib binding can't return last data block. so I add code for returning last block in this case. second. finish causes Zlib::BufError exception in this case. so I catch this Exception only when finish causes Zlib::BufError</p> <p>and I found one more thing. Ruby 1.8.x run below code well. But ruby 2.x can't (I just guess, it is unintended side effect to push block code for inflate)</p> <pre>require 'net/https' require 'open-uri' url = "http://xe.sketchbooks.co.kr/806541" uri = URI.parse(url.to_s) http = Net::HTTP::new(uri.host, uri.port) http_get = Net::HTTP::Get.new(uri.request_uri) response = http.request(http_get)</pre>	

History

#1 - 07/30/2020 06:59 PM - jeremyevans0 (Jeremy Evans)

- Status changed from Open to Rejected

Files

ruby_weird_gzip.patch	1.27 KB	11/07/2014	charsyam (DaeMyung Kang)
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