Ruby - Bug #4249

Net::IMAP gets a parse error response while sending multibyte mail

01/07/2011 10:06 PM - niw (Yoshimasa Niwa)

Status: Closed

Priority: Normal

Assignee: shugo (Shugo Maeda)

Target version:

ruby -v: ruby 1.9.2p136 (2010-12-25 revision

30365) [x86_64-darwin10.6.0]

Backport:

Description

=begin

RFC3501 which defines IMAP version 4 rev 1 said:

"A literal is a sequence of zero or more octets (including CR and LF), prefix-quoted with an octet count in the form of an open brace ("{"), the number of octets, close brace ("}"), and CRLF."

current imap.rb sends the number of characters not the octet count while sending String to server.

def send_literal(str)

put_string("{" + str.length.to_s + "}" + CRLF)

... end

I've attached the code to reproduce the bug, and a small patch.

if Net::IMAP is designed that it expects ASCII-8BIT String, this may not a bug though.

=end

History

#1 - 01/13/2011 01:47 AM - naruse (Yui NARUSE)

- Status changed from Open to Assigned
- Assignee set to shugo (Shugo Maeda)

=begin

=end

#2 - 01/14/2011 03:09 PM - naruse (Yui NARUSE)

- Status changed from Assigned to Closed
- % Done changed from 0 to 100

=begin

This issue was solved with changeset r30543. Yoshimasa, thank you for reporting this issue. Your contribution to Ruby is greatly appreciated. May Ruby be with you.

 lib/net/imap.rb: use bytesize for binary strings. patched by Yoshimasa Niwa. [ruby-core:34222] =end

Files

imap_test.rb 480 Bytes 01/07/2011 niw (Yoshimasa Niwa)

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