

Ruby master - Bug #9885

lib/net/imap.rb: FETCH-ed BODYSTRUCTURE with "MIXED" body type fails

05/30/2014 09:06 PM - rayners (David Raynes)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:	2.2.0	
ruby -v:	ruby 2.2.0dev (2014-05-31 trunk 46263) [x86_64-darwin13]	Backport: 2.0.0: DONE, 2.1: DONE

Description

Gmail's IMAP server is giving me ("MIXED ("BOUNDARY" "abcdefgh") ..) for a the body portion of a message/rfc822 part and Net::IMAP raises an exception when parsing it.

I've got a pull request w/ test just about ready to go. Will post URL here shortly.

Associated revisions

Revision 87505dd7 - 06/03/2014 04:19 AM - shugo (Shugo Maeda)

- lib/net/imap.rb (body_type_1part): Gmail IMAP reports a body type as "MIXED" followed immediately by params [ruby-core:62864] [Bug #9885]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@46331 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 46331 - 06/03/2014 04:19 AM - shugo (Shugo Maeda)

- lib/net/imap.rb (body_type_1part): Gmail IMAP reports a body type as "MIXED" followed immediately by params [ruby-core:62864] [Bug #9885]

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Revision dfba910f - 06/29/2014 06:01 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) r46331: [Backport #9885]

```
* lib/net/imap.rb (body_type_1part): Gmail IMAP reports a body
  type as "MIXED" followed immediately by params
```

```
[ruby-core:62864] [Bug #9885]
Patch by @rayners (David Raynes). [Fixes GH-622]
https://github.com/ruby/ruby/pull/622
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_1@46617 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 46617 - 06/29/2014 06:01 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) r46331: [Backport #9885]

```
* lib/net/imap.rb (body_type_1part): Gmail IMAP reports a body
type as "MIXED" followed immediately by params
[ruby-core:62864] [Bug #9885]
Patch by @rayners (David Raynes). [Fixes GH-622]
https://github.com/ruby/ruby/pull/622
```

Revision 5ff287ad - 07/07/2014 03:13 AM - usa (Usaku NAKAMURA)

merge revision(s) 46331: [Backport #9885]

```
* lib/net/imap.rb (body_type_1part): Gmail IMAP reports a body
type as "MIXED" followed immediately by params
[ruby-core:62864] [Bug #9885]
Patch by @rayners (David Raynes). [Fixes GH-622]
https://github.com/ruby/ruby/pull/622
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@46734 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 46734 - 07/07/2014 03:13 AM - usa (Usaku NAKAMURA)

merge revision(s) 46331: [Backport #9885]

```
* lib/net/imap.rb (body_type_1part): Gmail IMAP reports a body
type as "MIXED" followed immediately by params
[ruby-core:62864] [Bug #9885]
Patch by @rayners (David Raynes). [Fixes GH-622]
https://github.com/ruby/ruby/pull/622
```

History

#1 - 05/30/2014 09:30 PM - rayners (David Raynes)

Pull request: <https://github.com/ruby/ruby/pull/622>

#2 - 05/30/2014 11:37 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Feedback

Maybe a feature-request?

#3 - 05/31/2014 01:35 AM - rayners (David Raynes)

It feels more like a bug to me. The existing code throws a parsing exception when I fetch the bodystructure of the message in my inbox that prompted me to make this change. I have not dug deep enough into the RFCs yet to know how close this is or is not to the IMAP specs (to the best of my knowledge, this is not coming from any sort of new IMAP extension, though I do not discount that this could potentially be a bug in Google's IMAP implementation), and I know this is not the first delivery status notification email to have a problem with Net::IMAP.

#4 - 06/03/2014 04:20 AM - shugo (Shugo Maeda)

- Status changed from Feedback to Closed

- % Done changed from 0 to 100

Applied in changeset r46331.

- lib/net/imap.rb (body_type_1part): Gmail IMAP reports a body type as "MIXED" followed immediately by params [ruby-core:62864] [Bug [#9885](#)]

#5 - 06/03/2014 04:31 AM - shugo (Shugo Maeda)

- Backport changed from 2.0.0: UNKNOWN, 2.1: UNKNOWN to 2.0.0: REQUIRED, 2.1: REQUIRED

#6 - 06/29/2014 06:06 PM - nagachika (Tomoyuki Chikanaga)

- Backport changed from 2.0.0: *REQUIRED*, 2.1: *REQUIRED* to 2.0.0: *REQUIRED*, 2.1: *DONE*

Backported into ruby_2_1 at r46617.

#7 - 07/07/2014 03:13 AM - usa (Usaku NAKAMURA)

- Backport changed from 2.0.0: *REQUIRED*, 2.1: *DONE* to 2.0.0: *DONE*, 2.1: *DONE*

backported into ruby_2_0_0 at r46734.