

Ruby - Bug #2241

Let Net::SMTP continu when at least one RCPT is accepted

10/21/2009 07:33 AM - keroami (Kero van Gelder)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	1.8 as well as 1.9	Backport:
Description =begin (sorry for the delay in filing on redmine I had some problems with creating the account; as said, I'm messing with SMTP daemons ;)) Ruby's Net::SMTP quits when the first Unknown User is encountered. I think Net::SMTP should continue with other RCPTs, then use DATA to let the mail be delivered to existing users. I think this should be so, because <ul style="list-style-type: none">• RFC821 mentions clearly in the second paragraph in section 2 "if not, it responds with a reply rejecting that recipient (but not the whole mail transaction)", and• RFC2821 leaves this in the middle, but still gives an example in section D.1 A Typical SMTP Transaction Scenario "C: RCPT TO:Jones@foo.com S: 250 OK C: RCPT TO:Green@foo.com S: 550 No such user here C: RCPT TO:Brown@foo.com S: 250 OK" So, I wrote code to accomplish this. Please find a patch attached. Comments welcome, especially on the Errors constructed and returned. They are in plain text; I can imagine making the unknown and ok users explicit (arrays within the exception), so that code that uses Net::SMTP has an easier time determining which emails were not sent. Bye, Kero. PS: patch applies to both ruby_1_8 branch and trunk =end		

History

#1 - 04/17/2010 09:07 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

- % Done changed from 0 to 100

=begin
This issue was solved with changeset r27374.
Kero, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

=end

#2 - 04/27/2010 01:38 AM - dmarkow (Dylan Markow)

=begin
There is a typo in this -- line 842 of lib/net/smtp.rb should reference "ok_users" not "ok_addrs"
=end

Files

smtp_rcptto.patch	3.24 KB	10/21/2009	keroami (Kero van Gelder)
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