

Ruby master - Feature #11388

SMTP Service Extension for Delivery Status Notifications

07/22/2015 04:29 PM - evserykh (Evgeniy Serykh)

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|--|--------|
| Status: | Open |
| Priority: | Normal |
| Assignee: | |
| Target version: | |
| Description | |
| Considering https://tools.ietf.org/html/rfc1891 and http://www.sendmail.org/~ca/email/dsn.html | |
| TD;DR | |
| SMTP session via Telnet: | |
| R: 220 Pure-Heart.ORG SMTP server here | |
| S: EHLO Pure-Heart.ORG | |
| R: 250-Pure-Heart.ORG | |
| R: 250-DSN | |
| R: 250 SIZE | |
| S: MAIL FROM:<Alice@Pure-Heart.ORG> RET=HDRS ENVID=QQ314159 | |
| R: 250 <Alice@Pure-Heart.ORG> sender ok | |
| S: RCPT TO:<Bob@Big-Bucks.COM> NOTIFY=SUCCESS,DELAY ORCPT=rfc822;Bob@Big-Bucks.COM | |
| R: 250 <Bob@Big-Bucks.COM> recipient ok | |
| S: RCPT TO:<Carol@Ivory.EDU> NOTIFY=FAILURE ORCPT=rfc822;Carol@Ivory.EDU | |
| R: 250 <Carol@Ivory.EDU> recipient ok | |
| S: RCPT TO:<Dana@Ivory.EDU> NOTIFY=SUCCESS,FAILURE ORCPT=rfc822;Dana@Ivory.EDU | |
| R: 250 <Eric@Bombs.AF.MIL> recipient ok | |
| S: RCPT TO:<Fred@Bombs.AF.MIL> NOTIFY=NEVER | |
| R: 250 <Fred@Bombs.AF.MIL> recipient ok | |
| Now Net::SMTP#rcptto looks like this: | |
| <pre>def rcptto(to_addr) if \$SAFE > 0 raise SecurityError, 'tainted to_addr' if to_addr.tainted? end getok("RCPT TO:<#{to_addr}>") end</pre> | |
| It's impossible to use SMTP Service Extension for Delivery Status Notifications in current implementation? | |
| UPDATED: Maybe it's Postfix's job (http://marc.info/?l=postfix-users&m=139333445015239&w=2 and http://www.postfix.org/postconf.5.html). This issue can be closed I guess | |

History

#1 - 09/24/2015 06:53 AM - evserykh (Evgeniy Serykh)

- Description updated

#2 - 02/06/2018 11:37 AM - vihai (Daniele Orlandi)

evserykh (Evgeniy Serykh) wrote:

UPDATED: Maybe it's Postfix's job (<http://marc.info/?l=postfix-users&m=139333445015239&w=2> and <http://www.postfix.org/postconf.5.html>). This issue can be closed I guess

No, it's not Postfix's job, it's the client that should be able to specify RCPT extensions, including delivery notifications.

This is a missing feature, affecting me too.