RFC 2821bis issues list

Note: ??? Implies "issue may still be open even though text has changed"… cref is also marked ???

-04 Issue#	-03 Issue#	-02 Issue#	-01 Issue#	Description	Status
closed	closed	closed		0a	Remove "ignorant" from 7.1	Done - 02b
closed	closed	closed		0b	MAIL FROM validation and EHLO validity tests	No action
closed	closed	1		1	Format of domain - trailing period	02c. Sufficient? ???
closed??	2	2		2	Check VRFY/EXPN text in Section 3.5.3	04b. Sufficient?
closed	closed	3		3	EHLO validation in sect 4.1.4, para 6	
closed	closed	closed		4	Sect 4.2.1 (Reply Codes 4yz 5yz) "encouraged" -> SHOULD	Done 03b (see issue 16)
closed	5	5		5	Sect 4.4. Syntax of ID in trace	Fixed -02c
closed	closed	closed		6	Precedence error -- ABNF technical problem w/ grouping	Fixed - 02b
closed	closed	7		7	Switch conformity language to 2119 form	
closed	closed	8		8	Number of recipients/ number of transactions per connection	Dead?
closed	closed	closed		9	Table of requirements and/or index and/or more items as sections.	Fixes in - 02b. Done
closed??	10	10		10	Add discussion of mail rerouting via 251/551 to Security Considerations	Text in 04

Note: the Description and Status columns are shifted — the numbered Issue values (0a, 0b, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10) belong under the -01 Issue# column.

closed	closed	closed	11	Change instances of "A RR" to language that is IPv6-inclusive)	Fixed - 02b
closed	closed	closed	12	IPv6 issues with MX records	New text inserted, 02c
closed	closed	closed	13	Syntax for parameters that contain email addresses.	Done 02c
closed	closed	closed	14	Continuation lines for 220 Greeting?	Inserted 02c
closed	closed	closed	15	Syntax change for reply lines to allow for continuation?	Fixed 02c
closed	closed	16	16	General use of "is permitted", etc	Done 03b
closed	closed	closed	17	Should text be clarified to single code in continuations	Done 02c
closed	closed	closed	18	Should text be clarified to prohibit 1yz codes without extensions	Done 02c
closed	closed	19	19	Comments on literals in EHLO - remove either "Explained-literal" or the text in 4.1.1.1 that describes it.	Text changed in -04 to remove this
closed	closed	20	20	RFC3552 and Security Considerations	done
closed	closed, collapse to 25	21	---	Bounce / reject improvements in section 6.2	Collapse into issue 25 - section 6.2 isn't all that is affected
closed	closed	22	---	May->Should, Should-> Must changes for return-paths in 4.4	no further change
closed??	closed, but no text yet	23	---	Section 2.3.11 now defines "reply". Should there be a specific, numbered, definition for "command"? If so, text welcome.	text in 04

24	24	24	---	Revise all ABNF to make a closed system starting with a definition for "command" or "command-verb"	
closed??	25	25	---	Change all text that implies non-delivery messages to prohibit them entirely or permit them only with source authentication.	New text 04b
closed	closed	26	---	Revise description of reverse-paths to prevent repeated citations of "server adds its own…"	???Text in 03c
closed	closed	27	---	Straighten out and define terminology for talking about headers	Done 03c
closed	closed	28	---	Client behavior with unrecognized code	Text in 03c
closed	closed	30	---	Should source route text be removed entirely and systems prohibited from paying attention to them?	no change
closed	31, closed, no further change	---	---	Retain or drop new (03) FTP comparison text?	text in 03c, slightly modified in 04b
closed	32 - closed, specifics in 32b	----	---	Is requirement in section 2.1 that server accept responsibility for messages appropriately stated as MUST?	see 32b
closed??	32b	---	---	Text to clarify issues with responsibility handoff and specifics of "properly reporting the failure"	text in 04b
closed	33, closed, no global action	---	---	Change "client" and "server" terminology back to original or to something else.	no global change
34	34	---	---	Replace non-2606 ("example.com", etc) domains	
closed??	35	---	---	Remove Source routes from example / appendix D.3	New text in 04
36	---	---	---	Add text to IANA section linking to the various parameter and clause registries	

| 37 | --- | --- | --- | Restrict "for" to one address and change Opt-info to [Via] [With] [ID] [For] [Additional-registered-clauses] |
| 38 | --- | --- | --- | Queuing and MX selection with different extensions |