Network Working Group RFC # 552 NIC # 17809 Buz Owen SDAC-TIP 13 July, 1973

Single access to Standard Protocols

Isn't the idea of a single access protocol simple enough that one could be specified, and a socket reserved for it, before the proposed mail protocol becomes official? The result would be that MP could be the first protocol implemented under UULP (or whatever it is to be called), and the other protocols could be "moved" as soon as any problems in the official specifications could be worked out, and at the convenience of implementors.

The single access protocol might have the following commands:

USER
PASS
ACCT
MAIL
FTP
RJS
DRS (?)
HELP (?)
BYE

following Jim White's idea of nested command and reply spaces.

This doesn't address the question of "what is free", or of the interrelationships between the various protocols, but it doesn't make those problem any worse, only a little different.

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