

TO: Frank Donovan, New England Telephone

6 August 1969

FROM: J. H. Saltzer, M.I.T. Project MAC

SUBJ: Known telephone problems related to 103E/level 8 installation.

Datasets believed to be down:

- A22 Hangs up without turning on clear to send.
- B1 Ringer buzzes when in use.
- B4 Intermittent: sometimes returns a low pitched hum rather than ringing. Also sometimes hangs up immediately following handshake.

Datasets with small bugs but working well enough to use:

- A23 Flashes (as though ringing) when in use.

Troubles presumed to be in the Dataswitch:

- Trunk 68 (Dataset A3) The busy-out function does not prevent callers from attaching to and ringing this trunk.
- Trunk 102 (Data set A16) Trips before ringing when called from extension 1458, and other extensions.
- Trunk 132 (Data set B6) *Does not ring at 103E end of line.*

Datasets which hang up slowly or not at all if not properly hand-shaken before hangup: (May be trouble in 103E or in Dataswitch?)

- A20 (Trunk 106)
- B4 (Trunk 130)
- B5 (Trunk 131)

copies: R. Daley
J. Grochow
F. J. Corbató

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