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PROJECT MAC

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June 20, 1975

Mr. Robert Franklin Honeywell Mail Drop 61 P. O. Box 6000 Phoenix, Arizona 85029

Dear Bob:

Here, at long last, is the copy of the <u>Network Users' Supplement</u> to the MPM that I promised you some time ago. I hope you will find it informative and useful. This preliminary edition of the NUS is by no means complete, and there are a few errors in it here and there. However, they shouldn't affect your use of the NUS for learning about the Multics ARPA Network attachment.

Most, but not all, of the software documented in the NUS is installed on the M.I.T. Multics system. One of the important exceptions is the "net_mail" command described in Section 4.4.2. It, along with other new software, is located in our CompNet project library, >udd>CompNet>lib.

One new experimental command many CISL people have found useful is the "intermultics_copy" command in >udd>CompNet>DWells>Library (note the upper case L). This command is used to transfer files between M.I.T. and the CISL Development Machine, at a typical rate of 30K b/s.

When we spoke on the telephone a while back, you mentioned that at some point you would like to talk with us in detail about our ARPA Network software implementation on Multics. If you would like, one or two of us from our group here could travel to Phoenix for such a meeting. This would have the advantage that other people at Phoenix who might like to learn about the ARPA Network implementation could sit in, and might help to avoid the question of whether learning about the ARPA Network implementation on Multics is an "official" activity for which you could justify travel here.

Let me know if you would like us to come out to Phoenix; meanwhile, I hope you have a chance to log in to the M.I.T. Multics system and try using the Network. Please feel free to contact me if you have questions about the Network or run into problems using the Network from Multics.

Sincerely,

Kenneth T. Pogran

Computer Systems Research

Division

xc: J.H. Saltzer D.D. Clark

KTP/mw

Enclosure