MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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PROJECT MAC

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January 28, 1975

Greetings!

As you may know, the Computer Systems Research Division of Project MAC has been preparing a Network Users' Supplement to the Multics Programmers' Manual. We have just published a Preliminary Edition of the Network Users' Supplement (NUS), and we are pleased to send you a copy for your perusal and use. Our goal is to have the NUS provide complete, accurate documentation of all the user-level interfaces to the ARPA Network software on Multics; we feel that this Preliminary Edition of the NUS represents a major step toward this goal.

This edition of the NUS is termed a Preliminary Edition for several reasons: First, several sections listed in the Table of Contents are not supplied. Second, there may be errors of fact or omission which we were not able to find and correct before publication. Third, while we have tried to make the NUS complete, we may have left undocumented aspects of the Multics ARPA Network interface which are, in fact, of interest to users. Fourth, the structure of the NUS, described in the Foreword, is an experiment: it differs somewhat from the traditional structure of the Multics Programmers Manual. Finally, there are undoubtedly typographical errors which have escaped detection.

We solicit your comments on the structure, technical content, or any other aspect of the NUS. Please send your comments via U.S. mail to:

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Alternatively, send your comments via Multics mail to Pogran CompNet, or via Network mail to Pogran at MIT-Multics. We hope to begin editing the next edition of the NUS about March 1; it would be most helpful to us if we could have your comments by then.

The first edition of the <u>Network Users' Supplement</u> to be generally available will be published in April; we expect that it will be distributed through both the Project MAC Publications Office and the MIT Information Processing Center Publications Office. Recipients of this Preliminary Edition of the NUS will be notified when the new edition is available.

All of the software documented in this edition of the NUS is installed in the libraries of the M.I.T. Multics system except for the net_mail, net_link, and neted commands, which remain in the CompNet project library, >udd>CompNet>lib. We expect that these commands, along with the user_ftp command not documented in this Preliminary Edition, will be installed in the system libraries by the time the next edition of the NUS is published.

Please feel free to share your copy of the Network Users' Supplement with your colleagues; distribution of this Preliminary Edition has been limited, and we have not sent a copy to everyone who might possibly like to have one. We do have a limited number of extra copies, available to those who have a definite need for the NUS at this time.

We invite your comments on this edition of the NUS, and we hope to hear from you soon.

Sincerely,

Kenneth T. Pogran

Editor,

Network Users' Supplement

Kimita J. Fogran