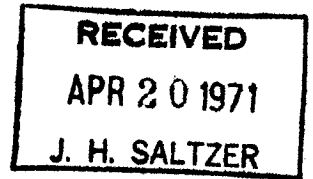


MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
PROJECT MAC



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April 16, 1971

To: J. C. R. Licklider  
Prof. F. J. Corbató  
Prof. J. H. Saltzer ✓  
G. B. Walker

From: M. M. Jones *MMJ*

Subject: Multics Expenditures

As you can see from the enclosed table, our current expenditures on Multics are considerably over the annual rate of \$400,000. I have tried to indicate those projects whose rate of expenditure will decrease by the summer time but I am sure some of the others may increase and new ones may be activated.

I have discussed briefly with Bob Scott the matter of our discount for being such a large user. He would like us to propose a plan. For example, he suggested that he would be glad to give us a fixed percent of all system resources for \$400,000. Would we like this or not and, if so, how do we determine what the percent is? Also, would this include guaranteed access to so many lines, etc.? I would appreciate your thinking about these matters and then let us get together and discuss them. Eileen will call and arrange a time during the week of April 26.

MMJ:em  
Encl:

MULTICS EXPENDITURE

| <u>Project ID</u> | <u>January<br/>Balance</u> | <u>February<br/>Balance</u> | <u>March<br/>Balance</u> | <u>Total</u>        |
|-------------------|----------------------------|-----------------------------|--------------------------|---------------------|
| Demo              | \$ 167.60                  | \$ 39.68                    | \$ 35.82                 | \$ 243.10           |
| Arpa              | -                          | 20.00                       | 20.00                    | 40.00               |
| Simple *          | 5,787.32                   | 4,295.65                    | 4,313.42                 | 14,396.39           |
| MacAIMS *         | 7,702.45                   | 5,252.95                    | 8,508.75                 | 21,464.15           |
| SIPB              | 5,845.12                   | 8,829.17                    | 4,481.52                 | 19,155.81           |
| MAC               | 2,663.88                   | 3,300.87                    | 3,922.68                 | 9,887.43            |
| Sloan *           | 266.66                     | 258.28                      | 422.19                   | 947.13              |
| Graphics          | 1,043.76                   | 892.29                      | 382.05                   | 2,318.10            |
| Lincoln           | 20.36                      | 16.39                       | 17.38                    | 54.13               |
| Formal Systems    | 784.18                     | 1,179.12                    | 423.39                   | 2,386.59            |
| CompNet1          |                            |                             | 14.09                    | 14.09               |
| CB                |                            |                             | 10.00                    | 10.00               |
| Rome              | 258.65                     | 256.11                      | 288.26                   | 803.02              |
| AI *              | 4,189.89                   | 4,560.05                    | 4,396.93                 | 13,146.87           |
| CompNet           | 3,131.95                   | 1,859.26                    | 1,491.47                 | 6,482.68            |
| DynaMod           | 931.08                     | 1,658.08                    | 2,315.45                 | 4,904.61            |
| GASP *            | 527.27                     | 434.27                      | 718.18                   | 1,679.72            |
| ProgLing *        | 4,772.67                   | 6,683.49                    | 4,436.62                 | 15,892.78           |
| LPS*              | 891.86                     | 1,140.88                    | 993.86                   | 3,026.60            |
| MultImp**         | 7,073.21                   | 4,004.95                    | 4,972.34                 | 16,050.50           |
| MultLab           | 4,431.27                   | 5,029.17                    | 8,191.57                 | 17,652.01           |
| MPM               | 2,651.48                   | 2,399.82                    | 3,303.81                 | 8,355.11            |
| 6.803             | 555.82                     |                             |                          | 555.82              |
| MIS               | 78.73                      |                             |                          | 78.73               |
| <b>TOTAL</b>      | <b>\$52,134.73</b>         | <b>\$52,110.48</b>          | <b>\$55,300.16</b>       | <b>\$159,545.37</b> |

Average monthly rate should be only:  $\frac{\$400,000}{12} = \$33,333$

\* Expected to decrease by 1 July 1971.

\*\* Will be credited by I.P.C. sometime soon.