INCREASE IN USER'S CORE

100K bytes are now available to the normal program partition. HICORE may not exceed 20FFF or if IBCOM is used may not exceed 20E6F.

CARRIAGE TAPES

When specifying carriage tapes via FORMS you will get the following:

<table>
<thead>
<tr>
<th>SPECIFICATION</th>
<th>FORM LENGTH</th>
<th>LINES/INCH</th>
<th>LINES/PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>No explicit lpi or tape specification</td>
<td>8.5 inch</td>
<td>8</td>
<td>66</td>
</tr>
<tr>
<td>8 lines per inch</td>
<td>11 inch</td>
<td>8</td>
<td>88</td>
</tr>
<tr>
<td>6 lines per inch</td>
<td>11 inch</td>
<td>6</td>
<td>66</td>
</tr>
</tbody>
</table>
To create a source library

//any JOB yourname
// CHARGE proj
//SYS003 ACCESS srctape
// LABEL 8000
// PROTECT srctape,n
// EXEC SOURLIB(NEW)
    source statements and "num" cards
    ENDUP

/*
&

To use an existing source library containing, for example, a FORTRAN source program:

//any JOB yourname
// CHARGE proj
//SYS002 ACCESS srctape,READONLY
//SYS003 ACCESS WK1
// EXEC SOURLIB(USE)
     edit deck
    ENDUP

/*
//SYSIPT ACCESS WK1
// EXEC FORTRAN[(options)]
// RESET SYSIPT
// EXEC LOADER
/*
    data
/*
&
T A P E  R E Q U E S T S  A N D  C A T A L O G I N G

From November 1, 1974, all vault tape datasets must be cataloged. Anyone currently using an uncataloged tape dataset (CV or BV) must catalog it by November 1st. If you need help contact the Office of User Services.

Effective immediately: Any user requesting a new tape will do so through the Office of User Services. The user must supply the desired dataset name, reel size, account number, user I.D., and an English description of the tape's use. The Computer Center will then enter this dataset name into the system catalog. The tape dataset will be accessed by:

//SYS00n ACCESS dsname

and never by

//SYS00n ACCESS dsname,2400=1Vnnn

which will become illegal.
Cards punched = 10000
Lines = 600,000
Plot buffers = 6000

*Excessive* jobs are those requiring greater limits than bulk.

The above specifications for the four service categories are subject to change by the Computer Center. Any change will be posted.

Each job category is treated differently. Normal jobs may be submitted any time, are run as soon as possible, and may expect several turn arounds per day under normal circumstances.

Allowable jobs may be submitted at any time in the special input box but are run only during idle periods or late at night in order to give reasonable throughput to normal users. The Computer Center will do its best to provide at least one turn around per day for allowable jobs. Of course the project name on the charge card must have associated with it the limits for the allowable job category.

The Computer Center does not normally run Bulk jobs. On rare occasion a user may find it necessary to run a job in the Bulk category. Permission must be granted in writing by the account supervisor, the director of the Computer Center, and the director of the Office of User Services. The user requesting Bulk usage must demonstrate that the program is necessary, will work, and cannot be modified
4) IBM System/360 Model 44 Programming System
   Guide to System Use for FORTRAN Programmers
5) IBM System/360 Model 44 Programming System
   Guide to System Use
6) IBM System/360 COBOL Language