

## IMCSV\$ - Import CSV File

The IMCSV\$ routine imports a CSV file into a Global System Manager IF file (organization 115). The end of line sequence is converted to #0A.

### 1. Invocation

To import a CSV file code:

```
CALL IMCSV$ USING file im
```

where *file* is a LOW-VALUES terminated string containing the file name and path of the CSV file and *im* is a control block of the following format:

```
01  IM
02  IMVERS      PIC 9(4) COMP      * Block version number
                                     * MUST BE 1
02  IMOFID      PIC X(8)          * Output file name
02  IMOUID      PIC X(3)          * Output file unit
02  IMOMOD      PIC 9 COMP        * Open mode
                                     * 0 = Never overwrite output file
                                     * 1 = Always overwrite output file
                                     * 2 = Ask if output file should
                                     *     be over written
```

### 2. STOP Codes and Exception Conditions

The following STOP codes may be generated by IMCSV\$:

STOP code	Description
15301	Invalid Control Block version

The following EXIT codes may be returned by IMCSV\$:

EXIT code	\$\$\$COND	Description
15316	16	Unable to open input CSV file.
15317	17	Output file already exists.
15318	18	Cannot delete old output file.
15319	19	Cannot create output file.

15320	20	Error reading input file. The error code has been returned in \$\$CRES.
15321	21	Error writing to output file

### **3. Programming Notes**

The BASIC-DIRECT access method should be used to read the imported CSV file.

### **4. Examples**

No examples available.

### **5. Copy-Books**

None.

### **6. See Also**