

TECHNICAL BULLETIN FROM GLOBAL BUSINESS SYSTEMS

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Global File Converters version 8.1 now available

Global Business Systems is pleased to announce the availability of Global File Converters version 8.1. Global File Converters version 8.1 will only operate with version 8.1 of Global System Manager.

In addition to the facilities offered by version 8.0 Global File Converters, version 8.1 of this product includes the following new features:-

Global File Converters version 8.1 will only run with version 8.1 or later Global System Manager.

- The SVC-61 based MS-DOS FILECONV utility has been enhanced to include a new conversion type that allows report files (type RS) to be imported and exported. A \$F-style file selection option has been added;
- Two new conversion types that copy any type of Global System Manager file (including directory information) are now available. These conversion types allow utilities to be copied intact using DOS or Unix utilities (e.g. Comms packages) from one Global System Manager environment to another;
- The PSAM based MS-DOS Native Interface Program has been enhanced to operate on disks (and diskettes) with 16-bit FAT tables. Earlier versions expected 12-bit FAT tables;
- Many more MS-DOS functions are now supported by SVC-61:-

<i>Function</i>	<i>Description</i>
0EH	Select disk
19H	Get default disk drive
1BH	Get allocation table information for default drive
1CH	Get allocation table information for specific drive
2AH	Get system date
2BH	Set system date
2CH	Get system time
2DH	Set system time
30H	Get MS-DOS version number
36H	Get free disk space
39H	Create directory
3AH	Delete directory

3BH	Set default directory
3CH	Create or open and truncate file
3DH	Open file
3EH	Close file
3FH	Read from file
40H	Write to file
41H	Delete file
42H	Move file pointers
43H	Get or set file attributes
47H	Get default directory
4EH	Find first match
4FH	Find next match
56H	Rename file
57H	Get or set file date and time
5AH	Create uniquely named file
5BH	Create new file

- The C-ISAM UCI for Global System Manager (Unix) now supports several new functions;
- A Btrieve UCI for Global System Manager (DOS, Windows and Novell) is now available;
- The serialisation problem within the File Converter installation job has been fixed;
- The Global System Manager (Unix) file converter, FCONV-C2, has been modified to use Unix "file i/o" operations rather than Unix "stream i/o" operations.