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Global BACS Integration enhancement

Global Business Systems is pleased to announce that Global BACS version 6.2 can now integrate with third party transmission software for electronic funds transfer via BACS. A new option has been added allowing the BACS transactions to be placed in a text file within a host environment (SCO, AIX, Windows, MS-DOS, Novell or NT). Commands to invoke the third party software may be attached to the text file so that the transmission becomes a seamless operation.

Testing has been successfully completed using Checkpoint's Bacsfer product. It has not been possible to test all third party products but similar products, such as Telesmart's Bacway, should be able to provide the same solution.

Please note that the BACS transfer file structure and content has not been changed by this enhancement.

DOCUMENTATION

The next release of the BACS manual will contain full details of the enhancement.
In the interim, details are included within this bulletin.

SERVICE

Standard service arrangements apply – submit Hotline faxes as normal.

AVAILABILITY

The changed programs are available, to those users on Service, via Autozaps (PB-6.2-11).

REQUIREMENTS

The enhancement requires GSM version 8.1g or later.

One Text Schema file and optionally one Command Schema file are required to build the text file rather than the standard BACS diskette/comms file. The Schema files should be created before the BACS run using the $SFMAIN utility.

Use option 1 from the $SFMAIN utility to create the Text Schema file. The following prompts will be issued:

- **Schema file name** – the file name must be PBT.
- **UNIT** – the Schema file must reside on the BACS data unit (PBD).
- **Directory Path (terminating with slash)** – enter the host system directory path where the transferred file is to reside.
- **Temporary file name** – enter the name that the file will have in the above directory.
- **Actual file name** – press <Return> to accept the default temporary name.

Use option 2 from the $SFMAIN utility to create the Command Schema file. The following prompts will be issued:

- **Schema file name** – the file name must be BC.
- **UNIT** – the Schema file must reside on the BACS program unit ($P).
- **Key Desktop, Server** – enter S if the third party software resides on the Server or D if it resides on the Desktop, i.e. the local PC logged into the server.
- **Command string** – enter the full directory path and filename of the third party software, plus any parameters that are required.

On completion of both options a message will appear confirming that the relevant Schema file has been created. Press <Return> to the prompt. You only need to create the Schema files once as the BACS run uses them only for reference .

If there are no Schema files present then a standard run will proceed as described in the current BACS manual.

FURTHER INFORMATION

Further information on the third party products can be obtained from:

- Bacsfer – Call Checkpoint Security Services Ltd on 0118 925 8251

- Bacway – Call Telesmart Developments Ltd on 0181 445 8185

There are no formal agreements between Global Business Systems and the above companies. They are included as examples and should not be taken as a recommendation.