BREXEC - Execute 16-bit Reporter Report from 32-bit

Although a 16-bit program can simply execute a 16-bit Reporter Report a special technique must be used by a 32-bit program to execute a 16-bit Reporter Report. The BREXEC routine provides this functionality.

1. Invocation

To execute a 16-bit Reporter Report from 32-bit code:

        CALL BREXEC USING report_name

where report_name is a PIC X(8) field, or literal, that contains the name of the 16-bit Reporter Report.

2. STOP Codes and Exception Conditions

No STOP codes are generated by BREXEC.

No EXIT codes are returned by BREXEC.

3. Programming Notes

BREXEC is only available in GSM V8.1k, or later.

Note that the 16-bit Reporter Report name must be exactly 8 characters (i.e. trailing SPACES must be added if the program name is less than 8 characters). Control will return to the instruction after the CALL BREXEC when the Reporter Report terminates normally. The Reporter Report will **not** return to the 32-bit program if it suffers a STOP code, EXIT code or any other exception.

4. Examples

[EXAMPLE REQUIRED]

5. Copy-Books

None.

6. See Also

CAL16$ Execute 16-bit program from 32-bit
EX16C$ Execute 16-bit program from 32-bit
EX16S$ Execute 16-bit program from 32-bit