B\$E-GE – Direct File Access Get Record Length Routine

The B\$E-SE routine is one of a family of sub-routines that are reserved for use by the G-3000 Middleware DLMs. B\$E-GE(T-RLEN) returns the Record Length field in the internal FD.

1. Invocation

To get the Record Length field code:

CALL B\$E-SE USING reclen

where *reclen* is a PIC 9(4) COMP variable into which the Record Length is returned.

2. STOP Codes and Exception Conditions

No STOP codes are generated by B\$E-GE.

No EXIT codes are returned by B\$E-GE.

3. Programming Notes

B\$E-GE(T-RLEN) has been derived from a G-3000 Middleware DLM. Consequently, some of the functionality may be non-standard.

The BO\$G3M DLM, rather than the calling program, contains the File Definition (FD) used for the various Direct Access File operations. The Record Length field in the internal FD is moved to the *reclen* parameter. In addition, the File Address field (FDFAD) in the internal FD is set to 0.

4. Examples

[EXAMPLE REQUIRED]

5. Copy-Books

None.

6. See Also

0. Sec Also	
B\$D-2R	Direct File Access Simple Read Next Routine (B\$D-2RNXT)
B\$D-2W	Direct File Access Simple Write Next Routine (B\$D-2WRITE)
B\$D-CH	Direct File Access Check and Close Routine (B\$D-CHK)
B\$D-CL	Direct File Access Close Routine (B\$D-CLOSE)
B\$D-DE	Direct File Access Delete Routine (B\$D-DELETE)
B\$D-IN	Direct File Access Return File Information Routine (B\$D-INFO)
B\$D-OL	Direct File Access Open Old Routine (B\$D-OLD)
B\$D-OP	Direct File Access Open New Routine (B\$D-OPEN)
B\$D-PO	Direct File Access Set Current File Position Routine (B\$D-POSITION)
B\$D-UN	Direct File Access Set Unit Routine (B\$D-UNIT)
B\$D-WR	Direct File Access Write Speedbase Channel (B\$D-WRITE)
B\$E-CL	Direct File Access Extra Close Routine (B\$E-CLOSE)
B\$E-RN	Direct File Access Simple Read Block Routine (B\$E-RNXT)
B\$E-SE	Direct File Access Set Record Length Routine (B\$E-SET-RLEN)
B\$E-ZE	Direct File Access Set File Address to Zero Routine (B\$E-ZERO)
R\$B-SA	Direct File Access Save Address of Current Record (R\$B-SAVE)
R\$B-WR	Direct File Access Rewrite from Saved File Address (R\$B-WRITE)
R\$B2WR	Direct File Access Rewrite from Saved File Address (R\$B2WRITE)
R\$PFSC	Direct File Access Check For Free Space (R\$PFSCHK)