B$E-SE – Direct File Access Set 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-SE(T-RLEN) establishes the Record Length field used for a subsequent operations.

1.   Invocation

To set the Record Length field code:

```
CALL B$E-SE USING reclen
```

where *reclen* is a PIC 9(4) COMP variable, or literal, that contains the Record Length.

2.   STOP Codes and Exception Conditions

No STOP codes are generated by B$E-SE.

No EXIT codes are returned by B$E-SE.

3.   Programming Notes

B$E-SE(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 *reclen* parameter is moved to the Record Length field in the internal FD.

The Record Length field established by B$E-SE is used for subsequent read and write operations.

4.   Examples

[EXAMPLE REQUIRED]

5.   Copy-Books

None.

6.   See 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$E-GE	Direct File Access Get Record Length Routine (B$E-GET-RLEN)
B$E-RN	Direct File Access Simple Read Block Routine (B$E-RNXT)
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)