B$QFT - Quick Fetch

This routine intercepts file I/O operations and allows the programmer to detect when an invalid record is found and perform a direct fetch to get the next record rather than reading all the intervening records suppressing them from the display (which is slow).

1.   Invocation

B$QFT is called as follows:

CALL B$QFT USING *w-id f-routine b-routine*

Where *w-id* is the two-character id of a window to be entered; this call replaces the usual ENTER WINDOW statement, and the same exceptions will be reflected.

The *f-routine* and *b-routine* parameters are subroutines to be called when the I/O has occurred to check the returned record and replace/signal end of file. They are respectively called for forward reads (fetch next) and backward routines (fetch prior).

2.   STOP Codes and Exception Conditions

To be completed.

3.   Programming Notes

B$QFT can be called recursively if required.

4.   Examples

[EXAMPLE REQUIRED]

5.   Copy-Books

None.

6.   See Also

None.