

NAME

`SPI_scroll_cursor_move` - move a cursor

SYNOPSIS

```
void SPI_scroll_cursor_move(Portal portal, FetchDirection direction,  
                           long count)
```

DESCRIPTION

SPI_scroll_cursor_move skips over some number of rows in a cursor. This is equivalent to the SQL command **MOVE**.

ARGUMENTS

Portal *portal*

portal containing the cursor

FetchDirection *direction*

one of `FETCH_FORWARD`, `FETCH_BACKWARD`, `FETCH_ABSOLUTE` or `FETCH_RELATIVE`

long *count*

number of rows to move for `FETCH_FORWARD` or `FETCH_BACKWARD`; absolute row number to move to for `FETCH_ABSOLUTE`; or relative row number to move to for `FETCH_RELATIVE`

RETURN VALUE

SPI_processed is set as in **SPI_execute** if successful. *SPI_tuptable* is set to NULL, since no rows are returned by this function.

NOTES

See the SQL **FETCH**(7) command for details of the interpretation of the *direction* and *count* parameters.

Direction values other than `FETCH_FORWARD` may fail if the cursor's plan was not created with the `CURSOR_OPT_SCROLL` option.