

NAME

`SPI_cursor_fetch` - fetch some rows from a cursor

SYNOPSIS

```
void SPI_cursor_fetch(Portal portal, bool forward, long count)
```

DESCRIPTION

`SPI_cursor_fetch` fetches some rows from a cursor. This is equivalent to a subset of the SQL command `FETCH` (see `SPI_scroll_cursor_fetch` for more functionality).

ARGUMENTS

Portal *portal*

portal containing the cursor

bool *forward*

true for fetch forward, false for fetch backward

long *count*

maximum number of rows to fetch

RETURN VALUE

`SPI_processed` and `SPI_tuptable` are set as in `SPI_execute` if successful.

NOTES

Fetching backward may fail if the cursor's plan was not created with the `CURSOR_OPT_SCROLL` option.