

**NAME**

`SPI_execp` - execute a statement in read/write mode

**SYNOPSIS**

`int SPI_execp(SPIPlanPtr plan, Datum * values, const char * nulls, long count)`

**DESCRIPTION**

`SPI_execp` is the same as `SPI_execute_plan`, with the latter's `read_only` parameter always taken as false.

**ARGUMENTS**

`SPIPlanPtr plan`

prepared statement (returned by `SPI_prepare`)

`Datum * values`

An array of actual parameter values. Must have same length as the statement's number of arguments.

`const char * nulls`

An array describing which parameters are null. Must have same length as the statement's number of arguments.

If `nulls` is NULL then `SPI_execp` assumes that no parameters are null. Otherwise, each entry of the `nulls` array should be ' ' if the corresponding parameter value is non-null, or 'n' if the corresponding parameter value is null. (In the latter case, the actual value in the corresponding `values` entry doesn't matter.) Note that `nulls` is not a text string, just an array: it does not need a '\0' terminator.

`long count`

maximum number of rows to return, or 0 for no limit

**RETURN VALUE**

See `SPI_execute_plan`.

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