

NAME

SPI_keepplan - save a prepared statement

SYNOPSIS

```
int SPI_keepplan(SPIPlanPtr plan)
```

DESCRIPTION

SPI_keepplan saves a passed statement (prepared by **SPI_prepare**) so that it will not be freed by **SPI_finish** nor by the transaction manager. This gives you the ability to reuse prepared statements in the subsequent invocations of your C function in the current session.

ARGUMENTS

SPIPlanPtr *plan*
the prepared statement to be saved

RETURN VALUE

0 on success; SPI_ERROR_ARGUMENT if *plan* is NULL or invalid

NOTES

The passed-in statement is relocated to permanent storage by means of pointer adjustment (no data copying is required). If you later wish to delete it, use **SPI_freeplan** on it.