

NAME

`SPI_connect`, `SPI_connect_ext` - connect a C function to the SPI manager

SYNOPSIS

```
int SPI_connect(void)
```

```
int SPI_connect_ext(int options)
```

DESCRIPTION

SPI_connect opens a connection from a C function invocation to the SPI manager. You must call this function if you want to execute commands through SPI. Some utility SPI functions can be called from unconnected C functions.

SPI_connect_ext does the same but has an argument that allows passing option flags. Currently, the following option values are available:

SPI_OPT_NONATOMIC

Sets the SPI connection to be nonatomic, which means that transaction control calls (**SPI_commit**, **SPI_rollback**) are allowed. Otherwise, calling those functions will result in an immediate error.

`SPI_connect()` is equivalent to `SPI_connect_ext(0)`.

RETURN VALUE

`SPI_OK_CONNECT`

on success

`SPI_ERROR_CONNECT`

on error