### **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