

mssp_i2c

```
#define _LEGACY_HEADERS
#define _I2C_H_
```

```
#define i2c_putbyte(data) i2c_write(data)
```

```
/******
```

```
* Simple i2c master using MSSP
* for new extended PIC12/16 series
* 09/25/2011
* by nobcha all right reserved
```

```
*****
```

```
*/
```

```
void i2c_init(void);
void i2c_start(void);
void i2c_write(char);
unsigned char i2c_read(void);
void i2c_stop(void);
void i2c_wait(void);
unsigned char i2c_writeto(unsigned char);
unsigned char i2c_readfrom(unsigned char);
```