

FX22MB_REG0_STOP command

FX22MB_REG0_STOP = 0x04

This command stops both the test started by FX22MB_REG0_START_TX (0x02, read test) and FX22MB_REG0_START_RX (0x03, write test).

This MicroBlaze command does not require the use of USB FX2 FW APIs SET_INTERRUPT before and GET_INTERRUPT after. It is instead required to send this command after the data transmission (from the USB FX2 to the host computer or from the host computer to the USB FX2) is ended. See [FX22MB_REG0_START_TX](#) and [FX22MB_REG0_START_RX](#) for more information.

This command writes data (12 bytes) to the requested I2C address.

Byte	Value	Description
1	0xAD	I2C_WRITE FX2 API command ID
2	0x3F	I2C Address MB_I2C_ADRESS=0x3F
3	0x0C (12)	FX2_Parameters.I2C_BYTES=0x0C Number of bytes to write (max 32)
4	0x00	-
5	0x00	-
6	0x00	-
7	0x04	MB_Commands.FX22MB_REG0_STOP Stop both the test started by FX22MB_REG0_START_TX (0x02, read test) and FX22MB_REG0_START_RX (0x03, write test)
From 8 to 64	-	Not used

FX22MB_REG0_STOP MicroBlaze command.

Reply packet doesn't contain any usable information.