

READ_STATUS command

This command returns 8 bytes representing the USB FX2 microcontroler and FPGA DONE pin status

Byte	Value	Description
1	0xA1	READ_STATUS command ID
From 2 to 64	-	Not used

READ_STATUS Command Packet Layout.

Byte	Description
1	FIFO error status
2	Current mode status
3	Flash busy status
4	FPGA program status
5	FPGA DONE PIN status
6	New I2C data byte availability status
7	Interrupt AutoResponse configuration status
8	FX2 microcontroller High Speed USB configuration status
From 9 to 64	Not used

READ_STATUS Reply Packet Layout.