

SerialOTG

InitializeSerial()

Must be called first, before OpenSerial()

IsInitialized()

OpenSerial()

Open a serial connection for the adapter. Return true if opened.

Sets default values: baud=9600, parity=none, Rts=0, Dsr=0, (databits=8, Stopbits=1)

returns True if success.

Note, first call detects adapter and you must allow USB access. Second call opens the serial connection.

IsOpen()

Return true if opened

CloseSerial()

ReadSerial()

Returns empty string if nothing to read.

WriteSerial(String data)

Write string, return true or false.

PrintSerial(String data)

Write string, append new_line. Return true or false.

BaudRate(int baudRate) Return true or false.

BaudRate(). Return baudrate.

Baudrate (300, 600, 1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200)

Parity(int parity). Return true or false.

Parity(). Return parity.

Parity 0=NONE, 1=ODD, 2=EVEN, (3=MARK 4=SPACE)

Dtr(int dtr). Return true or false.

Dtr(). Return Dtr.

Dtr 0, 1

Rts(int rts). Return true or false.

Rts(). Return Rts.

Rts 0, 1