

DIGIWTCP.EXE (NEW DRIVER)

Driver to send/receive data to/from scales.

EXEcutable Type

The format of the syntax is:

TWSWTCP command file_num machine_1 [*machine_2 ... machine_n*]

where the items inside the square brackets are optional.

If an input/output file is needed, the format of the input/output filename is:

SM + ip_address_or_name + F + file_number + .DAT

IP Address of Name : The full IP address of the scale. With this new driver no hosts file entry needed for the scale definitions.

File Number : If the file indicated as 25H (Hex value) in the driver manual, it will be used as 37 (decimal value of Hex(25))

See example below for the usage.

Example: machine dairy sending PLU records, the input file is

SMdairyF37.DAT

command line is

TWSWTCP WR 37 dairy

Example: machine 192.168.1.2 sending PLU records from PC to scale,;

The input file name is :

SM192.168.1.2F37.DAT

Upload command line is :

TWSWTCP WR 37 192.168.1.2

Input files should not have control characters embedded.

Parameters:

command Can be any of the following

RD - read

WR - write

DEL - delete

DELF - delete file

RD_DEL - read and then delete

file_num file number in decimal(base 10) form

machine_1 machine IP address and/or host name to operate on

[*machine_2 machine_n*] additional IP addresses or host names to operate on

Returns:

A file named result or the value of gcResult that contains the return code and the machine that returned the error. Format of the file is

machine_1:return_code;machine_2:return_code;machine_n:return_code.

return_code - can be any of the following 0 = no error

- 1 = Open file error
- 2 = Read from file error
- 3 = Write to file error
- 4 = Network initialize error
- 5 = Network open error
- 6 = Network read error
- 7 = Network write error
- 8 = Machine read error
- 9 = Machine write error
- 10 = Machine no record error
- 11 = Machine space error
- 12 = Undefined error