

# ASCII Slave CSV

The ASCII driver implements communication with any device using the ASCII protocol on the TCP/IP network following the CSV format.

## Summary Information

**Communication Driver Name:** ASCII

**Implementation DLL:** T.ProtocolDriver.ASCIIISlaveCSV.dll

**Protocol:** Generic ASCII

**Interface:** TCP/IP

**PLC types supported:** Any PLC compatible with the ASCII protocol

---

## Channel Configuration

### Settings

**AcceptUnsolicited:** must be set as enabled

---

## Node Configuration

### Station Configuration

Station syntax: <IP address>;<Port Number>

Where:

- **<IP address>** = The IP address of the slave device in the ASCII network
- **<Port number>** = The TCP port where the slave device is listening (default is 10001)

Ex: 192.168.1.101 ; 10001

---

## Point Configuration

The syntax for the communication point is: <Position> or DATE or TIME

Where:

- **<Position>** indicates the position of the CSV data in a row

Example: 5

- To read the date or time from the TimeStamp message, configure the point address with: DATE or TIME
- 

## Troubleshoot

The status of the driver's execution can be observed through the diagnostic tools, which are:

- Trace window
- Property Watch
- Module Information

The above tools indicate if the operations have succeeded or have failed. A status of 0 (zero) means communication is successful. Negative values indicate internal driver errors, and positive values indicate protocol error codes.

