

# TROLLink

## Remote Metering Software

- Direct IP Addressing support
- Support for MPP56KN Secure Modem
- Enhanced Data Collection retry for noisy environments
- Retrieve data from KEP flow computers using direct wire, modem or network IP connection.
- Collects data from the following Kessler-Ellis Products flow computer instruments: SUPERTROL I, SUPERTrol II, ES-747, LEVELTROL II, MASSTROL, DPFC
- Runs on: Windows 95, 98, NT 4.0, Win 2000, Win XP and higher
- Works with most Hayes compatible modems for remote data collection.
- Handles a mix of instruments, they don't have to be the same type.
- Select the data items to acquire by simple check boxes for each instrument.
- Manual and automatic data collection modes.
- Can automatically collect data from 1 to 100's of instruments.
- Automatic data collection by Time and Date.
- Automatic Telephone busy retries.
- Collected data can go to screen, text files and Excel spread sheets.
- Each instrument can have data directed to separate or common named files.
- Can write log files showing data collection session details and connection failures due to busy or no answers.
- Collects data from items that are displayable on instrument displays.
- Collects data from SUPERTrol and LEVELtrol II dataloggers.
- Automatic Peak Demand reset capability possible when using routes
- Each instrument can be assigned a route number to write special messages during data collection to data file.



# EASY TO SETUP!

Setup / Phone List / Phone form

Insert

Line number: 09

Unit Description: Bld2A East 2nd

Unit ID: 01

Phone number: 800-123-4567

TODS: [ ]

TODE: [ ]

DayOfWk: [ ]

IntVal: 0

MC: 0

File Name: P1234567

(Heading) H: 2

(Delimiter) D: 2

(Run enable) R: N

(Route) RT: [ ]

Enhanced mode run options

Instrument Select

- ☐ 1 = Supertrol - 1
- ☒ 2 = Supertrol - 2
- ☐ 3 = Supertrol - ES747
- ☐ L = LevelTrol
- ☐ M = Masstrol
- ☐ D = DPFC

Instrument Setup

Equipment

- ☐ Telephone pass (Tlog)
- ☐ Logger
- ☐ No display data

Heading top of page

- ☐ N = None
- ☐ 1 = Top & Column
- ☒ 2 = Column only

Delimiter for column print

- ☐ N = Column format
- ☐ 1 = Column format & comma
- ☒ 2 = Space Comma Space

Cut

Copy

Paste

Previous

Next

Cancel

Close

Enter the telephone number to dial for the remote unit. (Must be using modems)  
To use a direct connected cable to the unit (no modem) press the 'D' key.  
Tip: Use phone lines without services such as 'Call Waiting', it can interrupt data collection.  
Dash - and comma , characters allowed in phone numbers. Commas pause the modem 2 seconds when dialing.

Setup / Instrument Default / Supertrol - II

Totalizers

- ☐ Heat Total
- ☐ Heat Grand Total
- ☐ Mass Total
- ☐ Mass Grand Total
- ☐ Std Volume Total
- ☒ Grand Std Vol Total
- ☐ Volume Total
- ☐ Grand Volume Total

Process

- ☐ Heat Flow
- ☐ Mass Flow
- ☐ Std Vol Flow
- ☐ Volume Flow
- ☐ Temperature 1
- ☐ Temperature 2
- ☐ Delta Temp
- ☐ Pressure
- ☐ Delta Pressure
- ☐ Density
- ☐ Spec. Enth.
- ☒ Date
- ☒ Time
- ☒ Peak Demand
- ☐ Demand Last Hour
- ☐ Peak Demand Time
- ☐ Peak Demand Date
- ☐ Viscosity

Administrative

- ☐ Unit ID
- ☐ Tag Number
- ☐ Order Code
- ☐ Serial Number
- ☐ Serial Num Sensor

Identification

- ☐ Unit Description
- ☐ Telephone Number

Clear Print Selections

Clear all Selections

Format Time/Date

Logger Options

Close

Use check boxes to enable or disable data items.

Setup is simple using check boxes and “fill in the blank” formats.

# EASY TO USE!

TROLlink

Exit Setup Run View Help

Mass Total 24567.981

Mass Flow 256.993

Date 08 Sep 02

Time 232405

Unit ID 1

Unit Description ST2 Local

Phone Number Direct connect

Finished

Mass Total 24567.981

Mass Flow 256.993

Date 08 Sep 02

Time 232405

Unit ID 1

Unit Description ST2 Local

Phone Number Direct connect

Run options

Mode

- ☐ Enhanced
- ☒ Normal

Item type

- ☐ Phone
- ☒ Direct

Misc

- ☐ Log events
- ☐ Routes
- ☒ Excel

Run all

Open Excel

Selects a group of items to run from Phone list.  
Phone = Only items with phone numbers.  
Direct= Only direct connect items.

Stopped

	Unit Description	ID	Telephone Number	I	E	TODS	TODE	DayOfWk	IntVal	MC
01	ST2 Local unit	01	Direct connect	2				1234567	0	0

	Unit Description	Phone Number	Mass Total	Mass Flow	Date	Time
01>	ST2 Local unit	Direct connect	24566.474	256.993	08 Sep 02	232344
02>	ST2 2nd Local	Direct connect	24567.217	256.993	08 Sep 02	232355
03>	ST2 Local	Direct connect	4567.981	256.993	08 Sep 02	232405

Within moments after setup you will be up and running and collecting your vital data. The data may be viewed on screen or saved as text or Excel™ Spreadsheet files