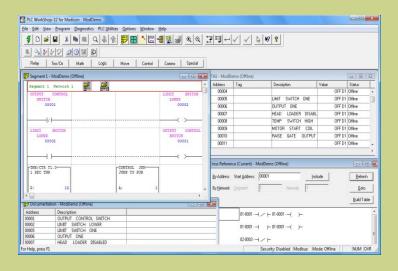
PLC WorkShop [™] *for Modicon* -32 *Bit* [™] is the only product of its kind to fully support all Windows [®] operating systems including Microsoft Vista. Users can count on the speed and usability of this software application, which allows for fast uploading and downloading of logic, data updating, cross referencing, and printing.

WorkShop supports the entire line of Quantum, Compact, Momentum, 984, and 584 PLCs.



Use a Competitor Product?

FasTrak makes it easy to upgrade and import documentation from Modicon / Taylor's MODSOFT ® and Concept ™, ProWORX Plus, ProWORX Nxt ®, ProWORX 32 ®, Gray-Soft's GS-COMMS and GS-WINGS, DMC, and UpDOC.

WorkShop supports Microsoft Vista

WorkShop utilizes NT security management (Windows Authentication) with password protection, providing complete administrator control and auditing of all user operations.

It supports all methods of communications including Serial with modem support (COM 1 – COM 4), Modbus Plus including Applicom, TCP/IP, and TCP/IP to Modbus Plus Bridges







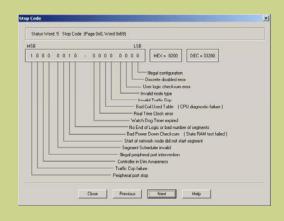






Offering a flexible programming environment, WorkShop:

- Contains built-in data acquisition capabilities
- Records program changes in an Activity Audit Trail
- Displays a dynamic real-time address Cross Reference list including Traffic Cop and Config Extension areas
- Provides access to ladder logic through Cross Reference
- Allows you to open multiple PLC programs and data windows and concurrently connect online with multiple PLCs
- Offers a configurable user interface and flexible program setup
- Allows saving and restoring of Window position and size settings for Logic, Data,
 Documentation, and Cross Reference Windows
- Offers the ability to read, write, and force addresses from the Data Window
- Supports networked printers and provides print preview capabilities
- Provides multiple documentation options including documentation of 4x bit addresses
- Contains PLC Status dialogs providing information about operational status, configuration, error conditions, etc.
- Offers Profibus support for configuring Extension I/O
- Supports Flash Ram
- Provides a Replace Table allowing search and replace of up to 24 ranges of 0x, 1x, 3x, and 4x addresses, as well as Contact and Coil Instructions within a ladder program
- Includes keyboard support for every function and command
- Offers symbolic programming, instruction toolbar, mnemonics, and optional Hot Key mode













WorkShop streamlines your PLC programming processes by integrating with the following products:

FTVersionTrak

Take complete control of your file change management activities with $FTVersionTrak^{TM}$. Use this version control software to secure PLC program files, perform detailed program file comparisons, and schedule automatic backups of programs from within PLCs. FTVersionTrak supports electronic signing of documents (21 CFR Part 11 Standard) and may be used to archive files of any type.

Modicon Simulator

Test and debug your PLC programs before going live in a fraction of the time, and without requiring expensive hardware. *Modicon Simulator* $^{\text{TM}}$ offers logic simulation from any PLC WorkShop-supported Modicon PLC, the ability to debug a program network-by-network or instruction-by-instruction, and controlled I/O simulation.

ControlShop

Record and trend real-time and historical data from multiple PLCs with FasTrak's data acquisition and monitoring software. Offering unlimited data points with no additional or hidden costs, ControlShop ™ allows you to take control of PLC data, produce efficiency and productivity reports, and calculate run-time data. ControlShop is OPC compatible allowing you to access data from any PLC or RTU.

When you order PLC WorkShop for Modicon – 32 Bit, you will receive:

- PLC WorkShop for Modicon 32 Bit Software CD
- PLC WorkShop for Modicon 32 Bit Manual
- Unlimited product upgrades and customer support during the first year (see Specifications for details)
- FasTrak Key to attach to your computer's parallel or USB port if applicable (Keyless site licenses are also available)











SPECIFICATIONS

Product Upgrades

Regular product upgrades may be obtained by convenient download from www.fast-soft.com. Notifications via email are sent for all major feature releases.

Customer Service

When you contact us for support, you will receive immediate and accurate solutions to your questions resulting in less downtime. You will have access to the engineers who design our software packages.

Site Licenses

Keyless site licenses are available, which eliminate tracking and losing keys.

Annual Maintenance Agreements

Following expiration of the one-year warranty period, maintenance agreements—which include unlimited technical support and product upgrades—are available for purchase on an annual basis.

PLC Support

Supports the entire line of Quantum, Compact, TSX Compact, Momentum, 984, Micro, and 584 Modicon PLCs.

Windows Compatibility

Designed and tested under Windows 95, 98, Millennium, NT, 2000, XP, and Vista.

Speed

Full 32-bit Windows implementation allows for fast uploading and downloading of logic, data updating, cross referencing, printing, and other functions.

Ease of Use

Allows advantage of powerful Windows functions such as Cut, Copy, and Paste.

Communications Support

Supports all methods of communications including Serial with modem support (COM1– COM4), Modbus Plus including Applicom, TCP/IP, and TCP/IP to Modbus Plus Bridges.

SCADA

Contains built-in SCADA capabilities for up to 5 data points including data logging and trending with high speed, reliable OPC communications. *PLC WorkShop for Modicon – 32 Bit* is fully compatible with the full version of FasTrak SoftWorks ControlShop.

NT Security

Incorporates one-time, server-based security configuration, complete administrator control of all editing, save and load functions, documentation, program set-up, and auditing of all user operations.

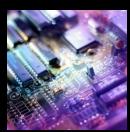
Activity Audit Trail

Provides you with the ability to track the program changes you make.

File Imports

PLC WorkShop for Modicon – 32 Bit allows you to easily upgrade with import of documentation from Modicon / Taylor's MODSOFT and Concept, ProWORX Plus, ProWORX Nxt, ProWORX 32, Gray-Soft's GS-COMMS and GS-WINGS, DMC, and UpDoc.











Feature-Rich WorkShop Outperforms the Competition			
	PLC WorkShop for Modicon – 32 Bit	ProWORX 32	ProWORX Nxt
Windows Compatibility	Full 32-bit package designed and tested under Windows 95, 98, Millennium, NT, 2000, XP, and Vista.	A mixture of 16-bit and 32-bit source codes. Unsuitable for heavy Windows usage and already obsolete for future 64-bit operating systems.	16-bit legacy product designed for Windows 3.1. Unsuitable for heavy 32-bit Windows usage. Cannot print under Windows 2000.
Product Upgrades	Regular product upgrades are available. Improved continually. You will be notified via email when new feature releases are available. You may request features for future releases.	Recalled after first release. Has since been re-released.	Obsolete since July 2003.
Site Licenses	Keyless site licenses are available. No fear of tracking or losing hard keys; no soft key authorizations.	Limited options available. Difficult to change users and transfer licenses.	Limited options available. Difficult to change users and transfer licenses.
Customer Support	When contacting technical support, you will receive immediate and accurate solutions to your questions resulting in less downtime. You will have access to the engineers who designed the software packages.	Two levels of support. Only basic first level is free. Users must purchase Level 2 support.	Only supported by a former Taylor location in Edmonton, Alberta, Canada. Two levels of support. Only basic first level is free. Users must purchase Level 2 support.
Speed & Usability	Full 32-bit Windows allows for fast uploading and downloading of logic, data updating, cross-referencing, and printing. Ability to view multiple programs simultaneously online or offline.	Restricted to only two programs opened simultaneously, forcing users to save files to one specific location.	Slower functionality such as screen and data scanning, uploading and downloading, and saving.
NT Security Management (Windows Authentication)	Incorporates one-time, server-based security configuration, complete administrator control of all editing, save and load functions, documentation, program setup, and auditing of all user operations.	Minimal security features.	No security features.
PLC Support	Supports the entire line of Quantum, Compact, TSX Compact, Momentum, 984, Micro, and 584 Modicon PLCs.	Does not support all Modicon PLCs, third party hardware.	Does not support all Modicon- compatible hardware and all loadable / executables due to size limitations.

PLC WorkShop, FTVersionTrak, Modicon Simulator, and ControlShop are trademarks of FasTrak SoftWorks, Inc. Modicon, Quantum, 984, 584, and Concept are trademarks, and MODSOFT, ProWORX Nxt, ProWORX 32, and Modbus are registered trademarks of Schneider Electric, Inc. Windows is a registered trademark of Microsoft Corporation. Other product names mentioned herein are used for identification purposes only and may be trademarks of their respective companies.

To obtain a demo, place an order, or receive additional information, go to www.fast-soft.com, or contact Sales at sales@fast-soft.com or 262.238.8088.

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