
What's New in Interact – MachineShop™ Release 1.08?

Interact USB Security Key Support

Interact now supports the use of a parallel or USB port security key. The new version of Interact is required to recognize the new USB keys. All new development system purchases include the USB key version. An existing key may be converted to a parallel or USB key by contacting your local distributor.



MachineShop Toolbar (v1.05) - Update for Windows 2000/XP Pro

The development environment for the MachineShop™ toolbar has been updated to address a number of compatibility issues with Windows 2000 and XP Professional. Fixes and updates included recognizing security keys and toolbar and focus issues.

Interact Windows Application Manager (WAM v6.11 / APM v6.15) Updates

- This installation includes a fix for recognizing security key OS drivers on Windows XP and 2000.
- Added support in the Application Manager for new Interact USB Keys.
- Modified support for runtime test mode to address path definitions that exceed 256 characters.
- Runtime Application Manager includes automatic PA PowerStation STN 16-color mode screen optimization.

Panel Tool Kit Module (WPTM v6.02 / PTM v6.07) Updates

- Fixed runtime behavior of Set Button bezel appearance.

Interact Drivers, New and Updated

- Parker ACR9000 EtherNet/IP (ACREN v6.11) - New driver for Parker ACR9000 motion controller.
 - Uses EtherNet/IP protocol
 - Supports Global User Variables
- Parker Compumotor 6K (CMOT v6.10) – Update to optimized, unsolicited message handling.
- Allen-Bradley EtherNet/IP (ABEN v6.11) – Update to improved performance and device connectivity.
 - Improved performance by implementing tag blocking connected CIP message protocol.
 - Added CIP format user configuration options for protocol optimization.
 - Added support for ENI modules, Ethernet to Serial converter modules. Supports SLC, PLC, MicroLogix, CompactLogix, and ControlLogix platforms.
 - Fix string data initialization error.

Interact Drivers, New and Updated (continued)

- Indramat PPC Ethernet (IPPC v6.10) - New driver for Ethernet connectivity with the PPC controller.
- Mitsubishi Q Series Serial Programming Port (MIPQ v6.10) – New driver.
 - Connects serially to the programming port of the Q Series controllers.
 - Uses native PLC tag addressing scheme
- Yaskawa MP Series Serial (MP9 v6.10) – Released driver now included with setup program, connects to MP940 motion controller.
- Telemecanique TSX57 Uni-Telway Serial (TELE v6.10) - Released driver now included with setup program, connects to AUX or TERM port on Premium Series PLC.
- Siemens/Koyo Series 205/305/405 Serial (TICM v6.13) – Updated driver to support expanded V memory range of newer controllers.

MachineShop Shell Support for PA/P1/PS PowerStations

The version of MachineShop Shell supported on the PA/P1/PS PowerStations is now the same. The newest version of the Shell includes a popup keypad to configure the Ethernet settings of the PowerStation.

FlashBack Utility

Individual Utilities are included on the setup CD for PA PowerStations and P1/PS PowerStations. The utilities install the correct OS and support files need by the PowerStation. The version of the MachineShop Shell is now the same on each of these units.

MachineLogic PC Based Control Software

MachineLogic PC Based Control software setup program has been removed from this release of the installation CD. Please download a previous version of the installation CD from the support forum if MachineLogic programming software is needed.

MachineShop Suite Component Version Numbers

- MachineShop Toolbar 1.05
- Interact (WAM v6.11 / APM v6.15)
- MachineShop Shell (v1.09)
- TCP/IP Stack (v1.20)
- FlashBack utilities
 - PA PowerStation - (FLASHUTIL_PA.EXE – Last Update 05/2004)
 - P1/PS PowerStation (FLASHUTIL.EXE – Last Update 05/2004)

Please be sure to check the README.TXT file included with the CD for a listing of the latest changes, version history, and release notes.