

PcVue v.8.2

What's new?

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PcVue version 8.2 addresses a wide range of needs identified by customers. These further improve its reliability, ease of use, power and flexibility. Support for use in Microsoft® Vista. This enables you to build applications in x86 (32-bit) and x64 (64-bit) architectures.

Increase reliability by integrating Windows' Domain Authentication and Active Directory within the Supervisor's User Rights.

Run scheduled tasks and configure them locally or via the Internet with the Web Scheduler add-on.

Gain more flexibility by installing and running different versions of the Supervisor on the same PC with the new Component Registration Utility.

Support for Japanese and Simplified Chinese language applications.

PcVue v.8.2 delivers a wide range of new features. Most are of benefit generally across applications and on a scale ranging from individual users to major projects. Others are designed for particular application areas.

► HMI

Improved panning, horizontal scrolling and customising of mouse actions.

New tool (Navigator) for navigating zoomed mimics that are larger than the physical display.

New animation for 3D camera positioning.

New graphic object for displaying Texts in 3D mimics.

New and enhanced options in design and runtime modes (auto-focus in the Trend Viewer, tool tips on object properties, shortcut to toggle between design and runtime modes, highlighting of graphic objects that support commands and ability to inhibit background color for printing).

► HISTORICAL DATA MANAGEMENT

Scheduling of Database (SQL Server 2005) maintenance tasks: Export, Purge etc.

► NETWORKING

New multi-station features for distributed architectures:

- Support of 3-level architecture with servers, 1st level clients and 2nd level clients.
- A server can now belong to multiple associations (e.g. to back up local servers on one or more central servers).

► ALARM MANAGEMENT

Time-stamps for all alarm events can be displayed in a single line of the Alarm Viewer: On - Acknowledge - Off.

► SCRIPTING

New SCADA Basic script editor with advanced features: color highlighting, Intellisense® support, contextual help, code snippets and one-click insertion of Supervisor objects (variables, branches, mimics etc.).

All version now delivered with Microsoft VBA

► CONFIGURATION ENVIRONMENT

Improved operation: look & feel, performance and window positioning.

Improved dialogs for configuring communication objects, user rights and global settings.

Improved version control management.

► COMMUNICATION

Support of the Citilog Video matrix protocol.

Full management of LNS temporary monitor set in RAM.

► WEB

WebVue improvements: Support for IIS7 in Windows Vista. New presentation languages: Chinese and Japanese. Improved graphical objects and animations (especially in the Trend Viewer).

Improved Web Services Connector.

SMART GENERATOR - to convert, configure and build applications – new import processes

From FactoryLink mimics and variables.

From LNS to configure objects & variables from a LON database.

From AutoCAD drawing files (with associated blocks, block references and x-refs), to filter and configure their contents and to generate animated mimics in the Supervisor.