PAC Machine Edition

Version 9.80 SIM 2

Contents

Warnings and Caution Notes as Used in this Publication

⚠ WARNING

Warning notices are used in this publication to emphasize that hazardous voltages, currents, temperatures, or other conditions that could cause personal injury exist in this equipment or may be associated with its use.

In situations where inattention could cause either personal injury or damage to equipment, a Warning notice is used.

⚠ CAUTION

Caution notices are used where equipment might be damaged if care is not taken.

Note: *Notes merely call attention to information that is especially significant to understanding and operating the equipment.*

PAC Product Information

Product	Version
PAC Machine Edition 　　　Logic Developer PLC 　　　QP+ (View / PC)	**9.80**
PAC Change Management 　　　Server 　　　Client 　　　Scheduler Engine	**9.80**
PAC Productivity Suite[1]	**3.80**

Note[1] *PAC Productivity Suite is made up of several chained installs that will install the required components and is only available from the PPS Disk.*

Product	Version	Engineering Workstation	Operator Console	Application Server	System Server
PME (LD PLC)	9.80	√			
HMI (CIMPLICITY)	10.00	√	√	√	
EGD Driver	7.40k	√	√	√	√
EGD Tools	6.01	√	√	√	√

Release Notes

When upgrading from Versions of PAC Machine Edition older than 9.0, your PME window settings and system options may be reset.

For PAC Productivity Suite users, an advisory has been issued for CIMPLICITY 10.0. Please refer to the following links:

- https://www.us-cert.gov/ics/advisories/icsa-20-098-02
- https://digitalsupport.ge.com/communities/en_US/Article/GE-Digital-Security-Advisory-GED-20-02

Fixed Issues

A detailed history can be found on the support page:

https://emerson-mas.force.com/communities/en_US/Article/Machine-Edition-Latest-available-SIMs-Landing-Page

New Features

Logic Developer PLC

Produce EGD on Redundant IP

A new setting has been added for CPE400 and CPL410 Ethernet settings to produce EGD on the redundant IP instead of the local IP when redundancy is enabled on the Ethernet node.
Note: This was also shipped in PME 9.50 SIM 20 and PME 9.70 SIM 2.

PROFINET GSDML Schema Support

Added the ability to import PROFINET GSDML's created with schema versions 2.34, 2.35 and 2.4.

GSDML Updates

- GSDML-V2.3-IntelligentPlatformsLLC-RX3iPNS-20191010

New System Variables

Three new system variables were added: #DATA_SRC (%S00051), #DSPOVTMP (%S00052) and #LG_CFG_SRC (%S00050). Refer to the help for more details.

Emerson PACMotion VFD Studio

Added the ability to launch Emerson PACMotion VFD Studio application from Utilities ribbon bar.

DNP3 Protocol

Added the ability to use and configure DNP3 protocol with the CPE400, CPL410, and CPE115.
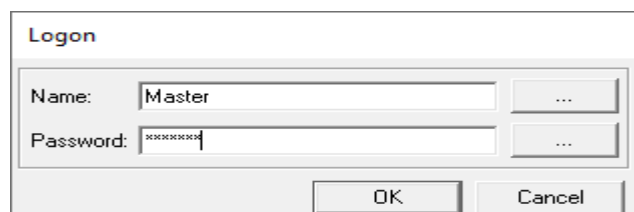
Logic Developer PC/QP+

Password Change on First Time Logon

The runtime Logon button launches Edit User List dialog which allows the user to change their default password to a new password and this dialog pops up only one time in that box. The new password will be preserved in that box (PC/ QP+/ QP Control) so the user should remember this new password.
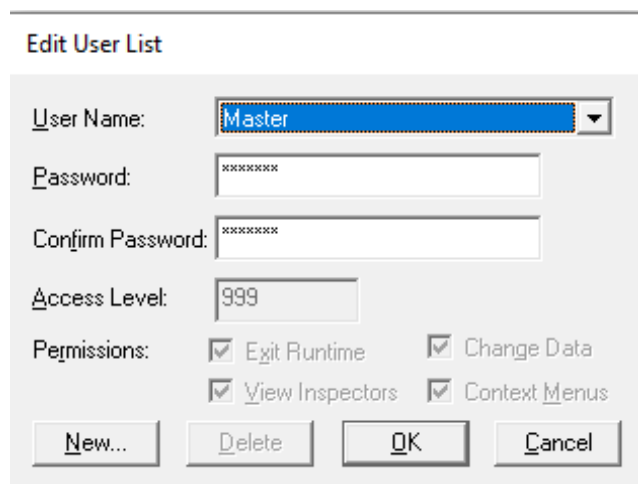
1.Download and start the runtime

2. Tap the Logon button.

The Login dialog box appears.

3.Beside the Name box, tap then use View's built-in touch screen keypad to enter default username

4.Beside the Password box, tap then use View's built-in touch screen keypad to enter default password.

5.Tap OK. You will be forced to change the password for the default user on first time login. The below dialog box appears:

QuickPanel+ View

Support for Automation Direct 'Direct Net 305' and 'Direct Net 405/205' on QP+.

Added Native Drivers support for Automation Direct 'Direct Net 305' and 'Direct Net 405/205' on QP+.

General Contact Information

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Knowledge Base: https://www.emerson.com/industrial-automation-controls/support

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Any escalation request should be sent to: mas.sfdcescalation@emerson.com

Note: If the product is purchased through an Authorized Channel Partner, please contact the seller directly for any support.

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