PowerWalker-WinPower Release Note

Version: 5.8.0.2
Date: 2020-5-19
New function:
1. Add to function: After the software installation is completed, the wizard for installing UPS and configuring shutdown and notification parameters pops up.
2. Support ESXi 6.7
3. Support remote shutdown of Linux/Unix/NAS computers via SSH
4. Support software installed on any guest OS to safely turn off all guest OS and ESXi host functions
5. Support device renaming function
6. Support Mac 10.14 & 10.15
7. Support NMC to shut down a single ESXi, make up for SPS shutdown insufficient and support for ESXi 6.7 and later ESXi versions.
8. Support NMC card communication when set to non-161 port
9. Support SNMP UPS as shutdown condition to safely shut down local PC with PowerWalker-WinPower software

Improvement function:
1. Improve the service startup method of Windows Vista and later Windows systems: once exiting through "exit" menu of green icon, user can start normally through the start menu, without having to specifically start the service in the task manager
2. The local and remote shutdown of "shutdown parameter" dialog are tabbed into two pages to avoid abnormal display on some operating system

Other comments

Because of security issues, JRE must use the 1.8 version, or else software can't run normally. Because Windows2000 needs to use JRE 1.6 version, so from this version no longer provide Windows 2000 installation files.

From this version only support Mac 10.7 and later iOS version, no longer provide the installation files to support the iOS below 10.7 version.

For the new iOS Mac10.15 operating system, due to its own system security, if UPS is not a HID power device, it cannot be found and cannot communicate with software, now only support USB hid power device. If customer cannot find a UPS on Mac 10.15, please check the UPS model. Non-HID communication will provide another method, it requires the user to operate some permissions of the system.

Version: 5.9.0.8
Date: 2020-12-22
New function:
1. Support Unity UPS Modbus TCP communication
2. Support Unity UPS RS232/USB communication
3. Support TLS 1.2 encrypted mail

Improvement function:
1. Improve the bug: the webserver port number can't be modified normally

Other comments
The iOS system installation file is bound to JRE 1.8, and JRE is already provided in the installation file. Customers do not need to install JRE separately.
Windows XP system can't support USB communication of dual descriptor UPS. XP still supports single descriptor USB UPS.

Version: 6.0.0.0
Date: 2021-5-10
New function:
1. Support VFI ICT/ ICR IoT 10-20K 3/3 via USB HID communication
2. Support Mac 11.3 (Mac OS Big Sur)

Improvement function:
1. Improve the bug: Windows 7 32bit OS USB communication

Version: 6.1.0.1
Date: 2022-3-22
New function:
1. Support VMware 7.0
2. Support the shutdown parameters of local serial port and USB to be saved in "localShutdownConfig.json" file. Allow customers to modify the shutdown parameter settings via "localShutdownConfig.json" file.
3. Support Load Segment "master" shutdown condition
4. After adding a remote agent, a dialog will pop up and wait for a 6-second countdown. If the communication with the remote agent can't be established, the remote agent under the WAN tree will be immediately signed with a yellow exclamation mark, and the corresponding dialog box will be gray and can't be set

Improvement function:
1. Upgrade Log4j version from 1.2 to 2.7.1. Modified the corresponding API functions
2. Improve the problems mentioned by CCOE:
   Upgrade the new jar: Apache ant, Apache Taglibs, Dom4j, Jackson, Jetty, Spring. Modify the corresponding API functions and JS scripts
3. Improve the bug: When click the remote agent with multi-IP addresses, the communication maybe hung up
4. Improve the bug: The green icon will exit abnormally after local computer IP is changed
5. Improve the bug: UPS can't restart automatically via Modbus TCP/RTU

Version: 6.2.0.0

Date: 2022-10-19

New function:

1. Support Chinese language
2. Support Ukrainian language

Improvement function:

1. Modify some bugs for Modbus RTU
2. Permit to run the batch script with Administrator privilege