

ManageUPS CIO – Release Notes / Version History

27 August 2014 Ver. 2.0 Build 11416 RC

General:

- formatting improvements within the SmartGroup screen to support 2-digit precision on floating point numbers

NOTE: IF UPDATING AN EXISTING CIO V1.2 INSTALL TO v2.0,

YOU WILL NEED TO SAVE THE CONTENTS OF VAR AND ETC FOLDERS AND DE-INSTALL 1.2 BEFORE INSTALLING 2.0.

30 June 2013 Update to Ver. 2.0 Build 10377RC

General:

- Added new Event Viewer feature
- Added support for monitoring new types of devices with dynamic IP addresses.
- Added support for new plug-in options for special/custom editions of the CIO product.
- Changed major version from 1.x to 2.x
- Changed EULA, copyright notices and install path due to acquisition of ONEAC Corp. by POWERVAR Inc.

STEP 1: copy the config file, event log and custom map tiles from your existing 1.2 install to a safe place before de-installing CIO 1.2.

These files are contained in two sub-directories:

```
C:/Program files/chloride/...  
Or  
C:/Program files(x86)/chloride/...  
  
... manageups cio/etc/ciod.cfg  
... manageups cio/var/event.log  
... manageups cio/var/maps/*.map
```

STEP 2: Use ADD/REMOVE PROGRAMS to un-install CIO 1.2

STEP3: Install CIO 2.0

STEP 4: Open windows *service control manager* and stop the service named: "ManageUPS CIO Service".

STEP 5: Copy your saved files to the appropriate subdirectories into the new install

```
C:/Program files /powervar/...  
Or  
C:/Program files (x86)/powervar/...  
  
...manageups cio/etc/ciod.cfg  
...manageups cio/var/event.log  
...manageups cio/var/maps/*.map
```

STEP 6: restart the service: "ManageUPS CIO Service".

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18 Oct 2011 Update to Version 1.2 Build 8501

General:

- Fixed bug that caused a crash when sending large email messages. This was introduced in build 8414.

28 Sept 2011 Update to Version 1.2 Build 8414

Email:

- Fixed bug in email message where the full list of devices added or removed was not included in the email body.

General:

- Changed Agent Class "ManageUPS Net II" to "ManageUPS Net".
- Changed Agent Class "Mopups Professional" to "Mopups".

1 April 2011 Update to Version 1.2 Build 7589

All SNMP Monitoring PlugIns:

- Fixed bug that blocked the GUI connection while attempting to establish a connection to an unreachable SNMP agent.
- Mapping OID upsAlarmGeneralFault to severe alarm General Fault.
- Fixed bug in Connection Test of the the Add Snmp Device dialog.

Default Smart Groups/General Configuration:

- Fixed default smart group expression for Units that were greater than 100KVA.

10 JUN 2010 Update to Version 1.2 Build 5645

Pin Map: Fixed crash and unexpected behavior when adding large map pin background files.

All SNMP Monitoring PlugIns:

- increased snmp timeout from 1 to 15 seconds.
- fixed hard coded port 161 in UI

SNMP UPS PlugIn (RFC1628 MIB):

- Fixed DNS name to return correct DNS information.
- Mapping "1.3.6.1.2.1.33.1.6.3.6" to InputOutOfTolerance alarm
- Corrected scale on OutputFrequency and InputFrequency

PowerNet MIB PlugIn (APC UPS MIB):

- Removed mapping ConfigOutputVA , PowerNet Agents do not return this information.
- fixed scale on ConfigLowBatteryTime that incorrectly triggered low battery alarms.

15 JAN 2009 Update to Version 1.2 Build 2992

- SNMP UPS Plug-in: Improved handling of certain 3rd party UPSs SNMP agent implementations that use undefined OIDs.
- BACnet Plugin: Moved MSI, MSV, and AV prefixes to the end of object names rather than the beginning.

5 MAY 2008 Update to Version 1.2 Build 2195

- Fixed potential crash in DNS name lookups used when monitoring devices by DNS name rather than IP address.

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28 FEB 2008 Update to Version 1.2 Build 1958

- Added: option for Pin Map item labels to always be displayed
- Added: New default SmartGroup to detect "Phase Imbalance" on 3PH UPS
- Added: Marathon Co-server Plug-In (Windows only). Allows CIO to monitor health of Marathon EverRun HA co-server pair as redundant hardware host for CIO monitoring service.
- Fixed: Drag-and-drop pin positioning in Pin Map
- Fixed: Dialog windows no longer open partially off-screen
- Added: Implementation of "Date Battery Replaced" and "Battery Age" labels in UPS Status view.
- Added: TemperatureDegF property for viewing UPS temperature in Fahrenheit.
- Fixed: Column reordering problems in Smart Group views
- Improved: Stability on multi-core systems.
- Added: Intrinsic Reporting option to the BACnet Services plugin.
- Added: Device Bindings option to the BACnet Services plugin.
- Added: Ethernet interface binding option to the BACnet Services plugin.
- Added: AV_ prefix to Analog Value objects, MSI_ prefix to Multi-State Input objects, and MSV_ prefix to Multi-State Value objects in the Bacnet Services plugin

18 May 2007 First Release of Version 1.2 (938)

Changes since Version 1.1:

- Added: SNMP Plug-In for ManageUPS Environment Sensor device
- Added: BACnet plug-in (licensed separately) to provide device status information to BACnet clients
- Improved Scalability to 1500 devices per monitoring server.
- New threading model that improves scalability, to allow a much greater number of devices at once.
- Variable polling rate.
- Improved GUI performance, appearance, and usability
- Improved stability of SNMP device monitoring