

PowerChute™ Business Edition Product Center

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The following features are new to PowerChute Business Edition v10.0.4:

- Support added for UPS devices with the SRTL, SMT, and SMC prefix, including SRTL3KRM1UNC, SRTL3KRM1UC, SMT750I-CH, SMT3000UXI-CH, and SMC750I-CH.
- Support added for the PowerChute Customer Experience Improvement Program (CEIP). The CEIP collects information on how you configure and use PowerChute in your environment. The CEIP enables us to improve our product and helps us to advise you on how best to deploy and configure PowerChute.
 - The information collected is completely anonymous and cannot be used to personally identify any individual. For more information, please refer to the **CEIP Frequently Asked Questions**.
- Support added for the PowerChute Updates feature. PowerChute automatically checks for updates and informs you if a new version of PowerChute is available to download.
 - This update check sends anonymous PowerChute environment data to the Schneider Electric update server.
- The PowerChute UI can now only be accessed by one user at a time. Multiple logins are not supported, and login attempts while the user is already logged in will be unsuccessful.
 - Logins, logouts, and unsuccessful login attempts to the PowerChute UI are logged in the Event Log and configurable events in the **Event Configuration** screen. For more information, see the **User Guide**.
- Security fixes and library updates, including:
 - The PowerChute jar files in the `lib` directory are now digitally signed. **NOTE:** Third-party jar files are not digitally signed.
 - Following an upgrade to v10.0.4, old versions of third-party libraries are no longer retained.
 - Upgrading the OpenJDK version bundled with PowerChute to OpenJDK 16.0.2.
 - Upgrading Jetty version bundled with PowerChute to Jetty 9.4.43.

The **Operating System, Processor, JRE and Browser Compatibility Chart** document has information on supported systems.

For information on how to integrate PowerChute Business Edition with other applications, see **PowerChute Business Edition Integration**.

Documentation

PowerChute Business Edition v10.0.4 Release Notes

PowerChute Business Edition v10.0.4 Installation Guide

PowerChute Business Edition v10.0.4 Type A User Guide

PowerChute Business Edition v10.0.4 Type B User Guide

PowerChute Business Edition v10.0.4 Simple Signaling User Guide

PowerChute Business Edition Security Handbook

PowerChute Business Edition MD5/SHA-1/SHA-256 Hash Signature Reference Guide

Using ESXi with PowerChute Business Edition

Integrating EcoStruxure IT with PowerChute Business Edition

UPSSleep User Guide

CEIP Frequently Asked Questions

Knowledge Base Articles

All versions

Restoring APC device drivers

FA164514

The Windows Service for PowerChute Agent doesn't start

FA164508

UPS does not shut down after power-related events when configured with PowerChute Business Edition

FA360656

v10.0.4

The Customer Experience Improvement Program (CEIP) in PowerChute Business Edition creates a sessions folder in the installation directory

FAQ000224443

v10.0.2 and above

The PowerChute service does not automatically restart following an upgrade to OpenJDK 16

FA414712

Replacing the Self-Signed SSL Certificate in PowerChute Business Edition versions 10.0.2 and above

FA410362

v10.0.1 and above

The PowerChute Web UI is inaccessible in Firefox version 69 (64-bit)

FA414713

v10.0.0 and above	
Error while running config.sh file after upgrading Java version of PCBE 10.0 and 10.0.1	FA413923
PowerChute Business Edition - Upgrade Paths	FA335083
PowerChute Business Edition v10.0 Agent UI does not launch using Chrome or Firefox	FA365476
PowerChute Business Edition - Java upgrades do not complete on vSphere Management Assistant	FA365729
PowerChute Business Edition - Configure SNMPv3 settings via config.ini file	FA360658
Configuring PowerChute Business Edition v10.0 and above for use with the Windows SNMP Agent	FA406514
v9.5 and above	
Ports used by each component of PowerChute Business Edition	FA159597
Why can I not install PowerChute Business Edition on RHEL 5.11?	FA337061
PowerChute Business Edition - Supported UPS Models	FA315835
How to start and stop the PowerChute Business Edition service	FA360654
PowerChute Business Edition v9.5 and above displays Linux RPM package public key error	FA350955
Communication is lost with your UPS device	FA163608
Smart-UPS communication cables supported	FA163632
Installing a browser security certificate for PowerChute Agent	FA165288
Why can it take PowerChute Business Edition Agent 5 minutes to establish communications with the UPS?	FA165694
PowerChute Business Edition - Simple Signaling with Interface Expander 2 card shutdown delay	FA335089
Master PowerChute Business Edition server may not shutdown gracefully when Interface Expander 2 card is configured with Timer Mode shutdown	FA335092
PowerChute Business Edition Simple Signaling with Interface Expander 2 card in Timer Mode - Master server does not shutdown	FA335090
v9.5 and below	
PowerChute Business Edition unsuccessfully installing on Linux after multiple installations on the server	FA335086
PowerChute Business Edition does not install successfully on RHEL 7.x and Oracle Linux 7.x	FA233404
PowerChute 9.1.1 Agent fails to install on RHEL 5.x	FA173375

Java Cryptography Extension requirement for SNMPv3 configuration	FA290630
Editing the java.security file after using the JRE Configuration Tool for PowerChute Business Edition v9.5	FA333166
Potential issues with overlapping scheduled shutdowns in PowerChute Agent	FA164520
Why doesn't a UPS turn off immediately after PowerChute Business Edition shuts down the OS?	FA165695
Virtualization	
Configure PowerChute Business Edition to allow graceful shutdown of virtual machines hosted on Windows Server 2019 Hyper-V (Role Enabled) OS Build 17763.1039	FA406269
Shutdown of virtual machines on Windows Hyper-V	FA159689
How to install PowerChute Business Edition on VMware vMA	FA165747

Integrating PowerChute Business Edition

This page provides information on how to integrate PowerChute Business Edition with supported offers from Schneider Electric.

EcoStruxure IT

EcoStruxure™ IT is a cloud-based data center management service that monitors all of your registered devices via SNMP. You can view the status of your devices anytime, anywhere using the web interface, EcoStruxure IT Gateway, or EcoStruxure IT App.

If you have a data center and want to monitor your PowerChute Agents and their UPS devices in one place, you can integrate PowerChute Business Edition with EcoStruxure IT. For more information, see the **Integration of PowerChute Business Edition with EcoStruxure IT** document available on the APC website.

NOTE: The above document is a step-by-step guide on how to integrate PowerChute with EcoStruxure IT using the EcoStruxure IT Gateway

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