

PPBE 3.1.2 Release Note

New Features

- Supports to upgrade PPBE using patch.

Features Improved

- Change the font of number images in the image of outlet preview.
- Change the digital signature and SSL certificate from using SHA-1 hash algorithm to SHA-256 hash algorithm.

Bugs Fixed

- Client cannot display correct outlet amount and outlet preview after registering to RMCARD.
- Client cannot display correct part of the outlet preview when connecting with a PDU.
- Client cannot display correct outlet preview when the device has more than one kind of outlet preview.
- Correct Simplified Chinese translation in Agent UPS/Configuration page.
- Client should display UPS related events in Event Action/Events page when didn't connect any device.
- Client register to a RMCARD, and it will disappear from PowerPanel® List in UPS Remote Management page after a while.
- Devices disappear from Power Management page of Center, and they cannot be added back.
- Center lost communication with RMCARD and reconnects soon repeatedly.

Installer Details

Product	File Name	Size (bytes)	MD5 Checksum
Linux 32 bits Installer	ppbe312-linux-x86.sh	163,168,256	1b193dd918e5c323be85d4ae099beabd
Linux 32 bits Agent Update	ppbe312-linux-x86-agent-update.sh	80,805,888	13eb3b9c37de94b3e7b5b3876e9d9295
Linux 32 bits Agent_Center Update	ppbe312-linux-x86-agent-center-update.sh	100,659,200	105039d276ce25835562c9c61bddd9e1
Linux 32 bits Client Update	ppbe312-linux-x86-client-update.sh	77,328,384	8b873581d511bb0c380952d374a68825
Linux 32 bits Client_Center Update	ppbe312-linux-x86-client-center-update.sh	97,185,792	ffc5fb1955f2aec67e16e5bdbcaf31e8
Linux 32 bits Center Update	ppbe312-linux-x86-center-update.sh	49,684,480	f5a8c1fa52fbf43e7951529b1e61179d
Linux 64 bits Installer	ppbe312-linux-x86_64.sh	157,638,656	6e6d1f9058f7adb46b191d0f6002146c
Linux 64 bits Agent Update	ppbe312-linux-x86_64-agent-update.sh	75,276,288	7161e0bffb72dde2ac54dd2dbf325558
Linux 64 bits Agent_Center	ppbe312-linux-x86_64-age	95,129,600	088f25b46f8aef993e5c12484c310535

Update	nt-center-update.sh		
Linux 64 bits Client Update	ppbe312-linux-x86_64-client-update.sh	71,356,416	26289cf09f2962b8ab3971280efb3e56
Linux 64 bits Client_Center Update	ppbe312-linux-x86_64-client-center-update.sh	91,213,824	caaadd342e47a604cc36e5826fe5052
Linux 64 bits Center Update	ppbe312-linux-x86_64-center-update.sh	43,712,512	33c9c67bbaabbe71c3415b4434d9c701
Mac Installer	ppbe312-mac.dmg	139,177,984	30d2090244ff7a6232a8a459d0fab7ad
Mac Agent Update	ppbe312-mac-agent-update.dmg	56,561,664	aeddaa77234461398742b472f4dfefbf
Mac Agent_Center Update	ppbe312-mac-agent-center-update.dmg	76,431,360	ab241ffb9e99c462c939ed6c337d0b6f
Mac Client Update	ppbe312-mac-client-update.dmg	51,396,608	e803043551db10694d72af83ed0b7a13
Mac Client_Center Update	ppbe312-mac-client-center-update.dmg	71,258,112	13e3331a86ef1287f2c4be2aa0a127e6
Mac Center Update	ppbe312-mac-center-update.dmg	23,744,512	5c2f9473ad7b3a37ad2a302305e2e122
Windows Installer	ppbe312-setup.exe	156,868,608	7a170638ca874c436d96eb75196b7a9d
Windows Agent Update	ppbe312-setup-agent-update.exe	55,808,000	a20fc015f3c558c31727b0054bfff42c
Windows Agent_Center Update	ppbe312-setup-agent-center-update.exe	75,673,600	5e0841e3cba8f6e5b618cf4f0b8a83ac
Windows Client Update	ppbe312-setup-client-update.exe	52,740,096	2d6c647757520e0fd4c54b19d116961e
Windows Client_Center Update	ppbe312-setup-client-center-update.exe	72,601,600	f0078d6c11b7c2b9ba081f9252539412
Windows Center Update	ppbe312-setup-center-update.exe	25,100,288	9b09800964a015eb58cdad4a902f6628
PPBE Agent Virtual Appliance	ppbe312_agent_centos.zip	511,381,504	bbf577e3405db62f1bb4ea4449500115
PPBE Client Virtual Appliance	ppbe312_client_centos.zip	458,674,176	8e66b41f47b1e5aa7d3a0dad090f35b3