

Firmware Upgrade Notice – v4.34 available now

November 1, 2004

Product: BestLink SNMP/WEB Adapter (10Mb – No longer in production)

Part Numbers: IPK-0318 (External with US Power Supply)
IPK-0319 (External with Universal Power Supply)
IPK-0320 (Internal for BestDock use)

Eligible Versions: 4.32 or earlier.

All users of the adapters with v4.32 are encouraged to upgrade their firmware to v4.34 if they have experienced difficulties configuring the card for Email Notification.

Do not attempt to apply this firmware to the 10/100Mb version of the BestLink that has v5.00 firmware.

Required:

- Blupgrade.exe (The Windows-based upgrade utility)
- BL434.bin (The new firmware image)
- BestLink SNMP/WEB Adapter User's Guide
- Network-connected Windows PC

Purpose:

Periodically, Powerware releases firmware upgrades for some of its products. With this release, the configuration menus relating to the Email Notification functionality have been expanded to match the functionality found in Powerware's ConnectUPS Web/SNMP card products. The expansion makes it possible to configure the card for environments where very secure SMTP servers are in use.

Upgrade Procedure:

1. Shutdown any existing copies of Netwatch client software that are dependent on the BestLink(s) to be upgraded. Likewise, any SNMP Network Management Software that monitors the BestLink(s) to be upgraded should also be configured to temporarily disregard the status of the adapter(s).
2. Follow the steps listed in the BestLink SNMP/WEB Adapter User's Guide – section titled **Upgrading the BestLink Adapter Firmware** to upgrade each with v4.34 firmware. No more than four adapters can be upgraded across the network at the same time.

3. Once each BestLink has been upgraded using blupgrade.exe, allow 2 minutes for the card to reboot before proceeding.

Upon completion of these steps, verify that the card(s) you have upgraded are visible and accessible on the network using your browser and/or SNMP Network Management Software. Any copies of Netwatch client software can be restarted at this time.

This completes the upgrade process.

Note: If you require assistance during the upgrade process, please contact Powerware Global Services at the appropriate phone number below:

3-Phase UPS Products: 800-843-9433 – Select the appropriate option

Single-Phase UPS Products: 800-356-5737 – Select the appropriate option