

## Using PANSAs with PADM20

PowerAlert Network Shutdown Agent (PANSAs) software supports Tripp Lite UPS Systems running PADM20 (“PADM20 devices”), under the following guidelines:

- For new installations of PANSAs, the software will automatically discover and monitor PADM20 devices using an active SNMP v2c with read/write access.

*Note:* In 15.5.7 and PADM20, the default “tripplite” community string is disabled by default.

- For existing installations of PANSAs that are monitoring UPS systems running firmware version 15.5.x, upgrading those devices to PADM20 will require additional steps. After upgrade to PADM20, follow this process:
  1. Delete the PADM20 device(s) from PANSAs
  2. Rediscover the PADM20 device(s) in PANSAs\*
  3. Reconfigure PANSAs with desired settings

\* Rediscovery is required because several events were renamed between version 15.5.x and PADM20. Post-upgrade, it is possible – though not recommended -- to continue using PANSAs without rediscovery, under the condition that the triggers for operating system shutdown and/or script execution are limited to the following events:

- On Battery
- Low Battery
- Battery Capacity Below Warning Level
- Battery Low
- Battery Bad
- Overload
- General Fault
- Loads Not All On
- Load 01 Off
- Load 02 Off
- Load 03 Off
- Battery Age Above Threshold
- Input Bad