

Replacing the Battery



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Complete power failure (no AC power to the device with a missing or depleted battery) for seven days renders the device inoperable by activating the intrusion switch. After seven days, you might need to return the device to IBM to have the intrusion switch reset.

Leave the device connected to active AC power sources.

DO NOT TURN OFF THE DEVICE WHEN THE BATTERY NEEDS TO BE REPLACED.

The battery tray is not removable. The battery tray opens only far enough to allow you to replace the battery.

You need to replace the battery when the following events occur

- After the firmware (battery age) or the hardware (battery capacity) generates a critical message that indicates battery failure.
- When the error alarm LED light on the front of the chassis is illuminated in yellow.
- When the battery LED light on the rear of the chassis is illuminated in yellow.

To replace the battery:

- 1. Leave the device connected to active AC power sources.
- 2. From the rear of the device, squeeze up on the tray latch of the battery tray.

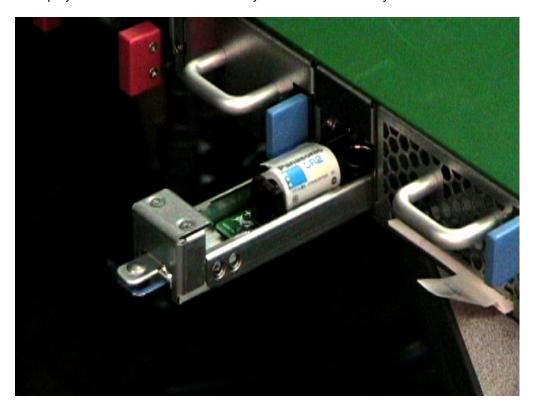




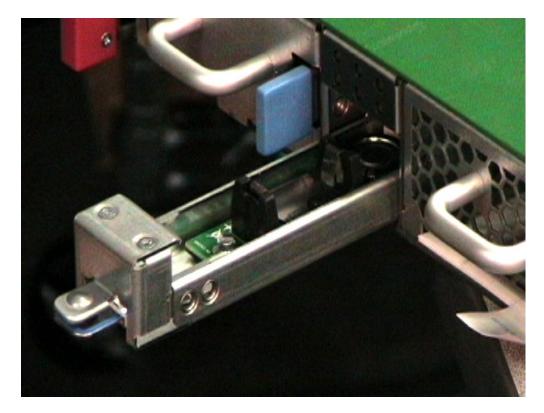
3. Slowly pull the battery tray approximately 3.5 in (8.9 cm) from the rear of the chassis.



4. When the battery tray is fully extended, remove the battery from its cradle by pulling up on the clear polyester tab that covers the battery. Set the failed battery aside.

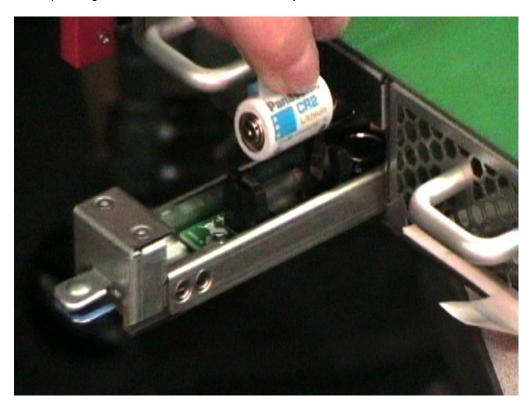


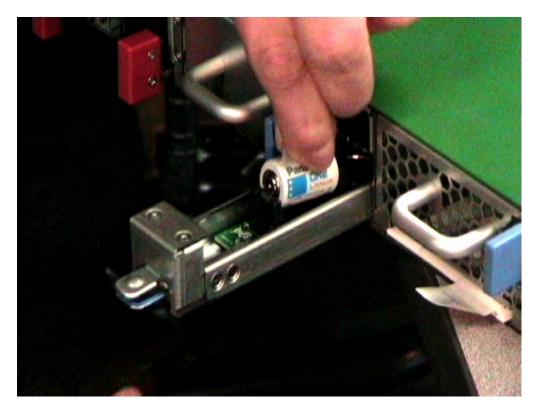




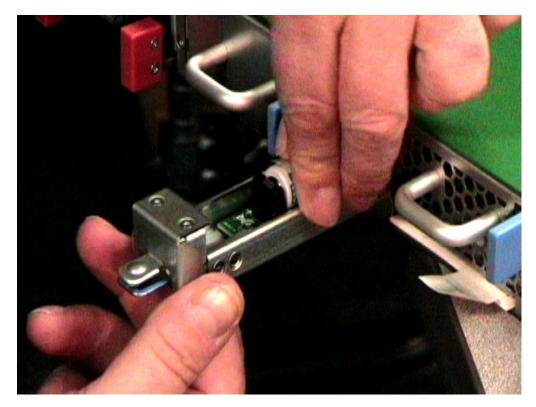
Note the positions of the negative pole and the positive pole on the battery with their corresponding marks on the inside of the battery cradle.

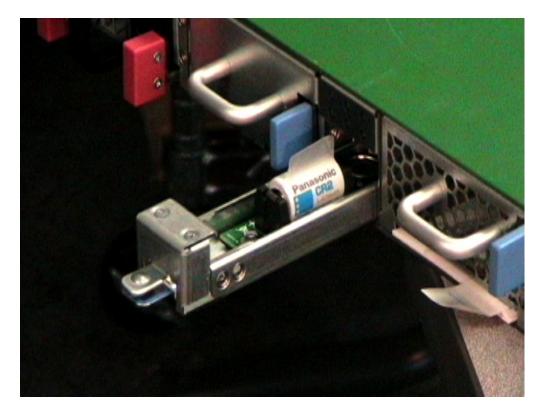
- 5. Unpack the replacement battery.
- 6. Align the negative pole and the positive pole of the replacement battery with their corresponding marks on the inside of the battery cradle.



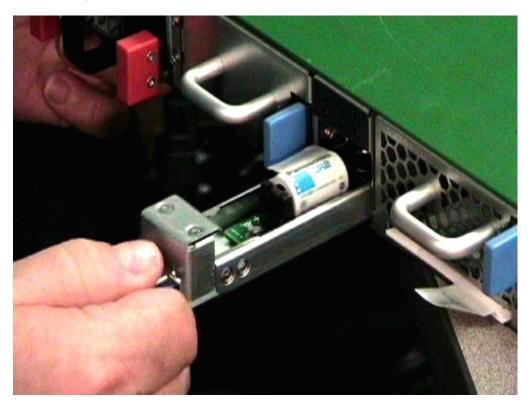


7. Insert the battery into the battery cradle until the battery snaps into place.





8. Rotate the battery so that clear polyester tab does not catch against the opening (about 45° from vertical).



9. Push the battery tray into the back of the chassis until you hear it click in place.



Dispose of the failed battery in accordance with the environmental policy of your country.