

IBM Distributed Power Interconnect (DPI) Upgrade Instructions

This is for the following DPUs.

IBM DPI C13 Enterprise PDU+ (w/ power Monitoring) w/o Line Cord 39M2816

IBM DPI Power Distribution Unit Plus (PDU+) 39M2817

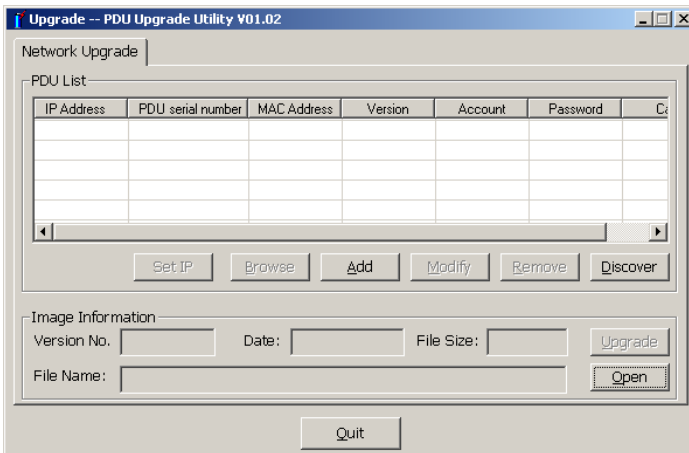
IBM DPI C19 Enterprise PDU+ (w/ power Monitoring) w/o Line Cord 39M2818

IBM DPI 60amp / 208V 3 phase C19 Enterprise PDU+(w/Power Monitoring) (60Amp) with fixed line cord 39M2819

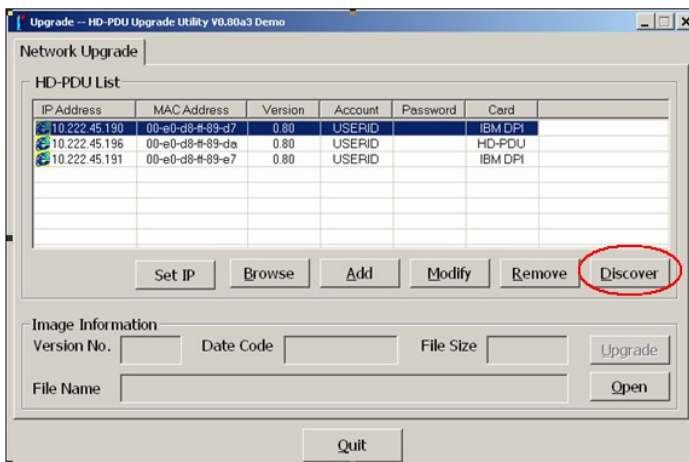
Note:

PDU must already be configured for and operating from the network you are connected too prior to upgrading.

- 1) Launch the tool PDU_Upgrade.exe (version 1.05 or higher) from a PC connected on the same subnet as the unit.**

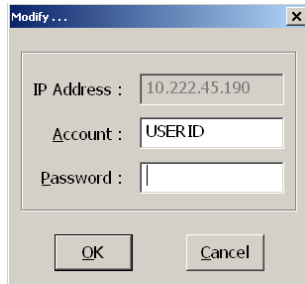


- 2) Click “Discover” to find the units on your subnet**



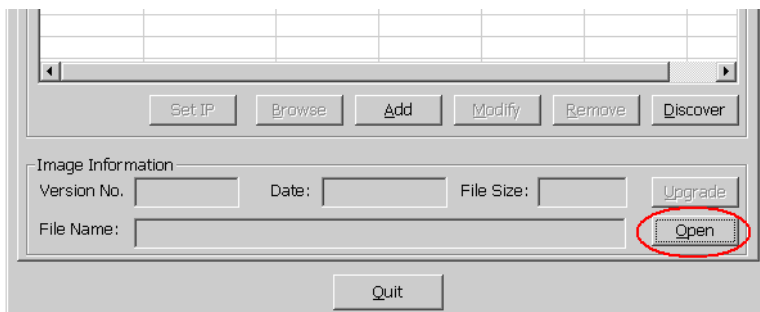
(NOTE: Image above is from an older version of the upgrade tool but is still very similar)

3) Double click on a unit from the list to be upgraded and enter the PDU admin account & password which is USERID & passw0rd by default (customer may have changed it). Click OK when done.

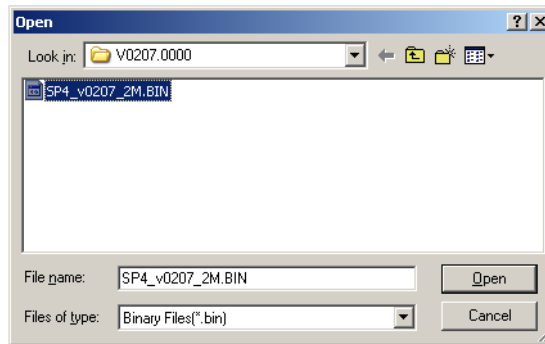


A dialog box titled "Modify ..." with a close button (X) in the top right corner. It contains three input fields: "IP Address" with the value "10.222.45.190", "Account" with the value "USERID", and "Password" which is empty. At the bottom, there are two buttons: "OK" and "Cancel".

4) Select "Open" then select the file *.bin included in the zip



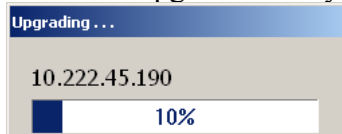
A screenshot of a software application window. At the top, there is a toolbar with buttons: "Set IP", "Browse", "Add", "Modify", "Remove", and "Discover". Below the toolbar is a section titled "Image Information" containing fields for "Version No.", "Date:", "File Size:", and "File Name:". To the right of these fields are "Upgrade" and "Open" buttons. The "Open" button is circled in red. At the bottom center, there is a "Quit" button.



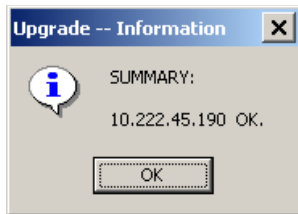
An "Open" file dialog box. The "Look in:" field shows "V0207.0000". The file list contains one entry: "SP4_v0207_2M.BIN". The "File name:" field at the bottom contains "SP4_v0207_2M.BIN". The "Files of type:" dropdown is set to "Binary Files (*.bin)". There are "Open" and "Cancel" buttons at the bottom right.

5) The upgrade button will now be available, click the **“Upgrade”** button to begin the **flash upgrade process**. *(Note: If you highlight multiple units they will all be upgraded simultaneously)*

When the upgrade starts you will see progress bar until the upgrade is complete.



Once complete, you will get a final message similar this indicating upgrade was successful.



The upgrade is complete you can select OK and close the program. The PDU microprocessor will reset and automatically recover to normal operation in about 2 minutes.