IPS-1201

12-Outlet Intelligent Power Distribution Unit

Quick Installation Guide

Windows Users

Revision: A

May, 2018

Getting Started

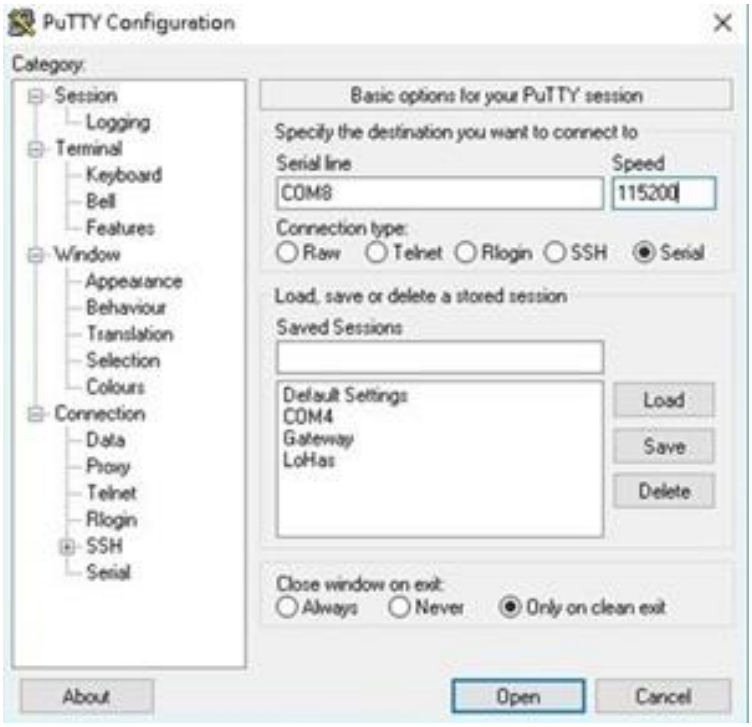
The following procedure describes the basic steps needed to set up the PDU III:

1. To set up the hardware, connect power to the power inlet and output devices to the power outlets. Connect to an EMD to the EMD port.

2. To configure the PDU III, users can use the console (mini USB Port) or LAN port. Connect the PDU III to a console and a LAN to enable its configuration through the console or browser menu.

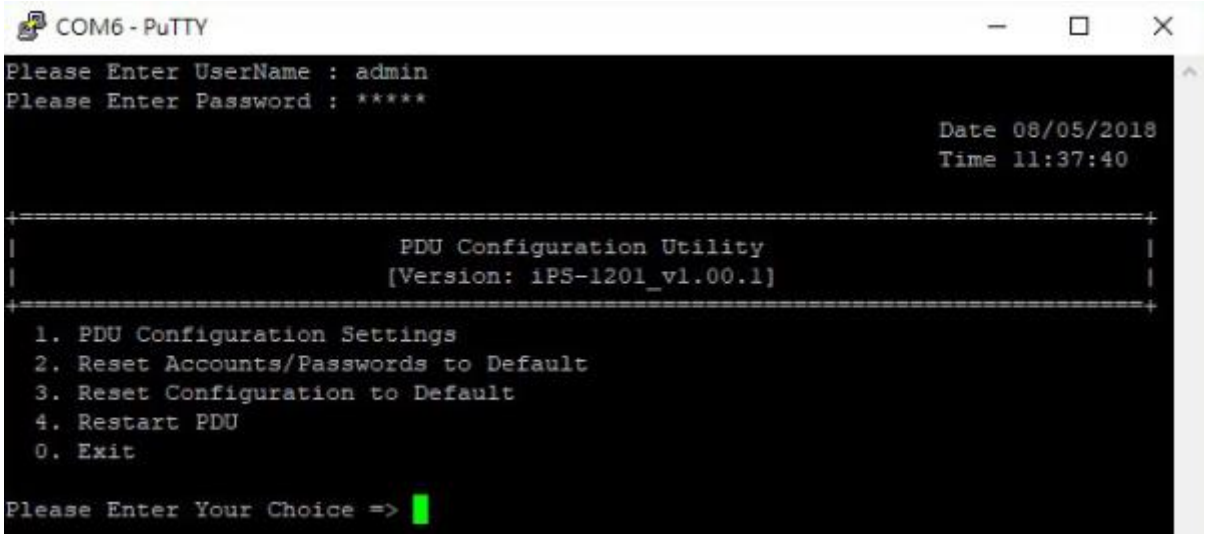
3. After connecting to a console (mini USB port), use a console application such as PuTTY to access the console menu. Please set up the PuTTY configuration as shown firstly. After PuTTY configuration and please enter default user name and password (admin/admin). Select the **IP, Time and System Group** submenu under the **PDU Configuration Settings** to set up the related IP address and the system date/time. This IP address will be used while accessing the web interface to configure the PDU III parameters.

a. To configure the related **Serial line** and **Speed** (115200) of the PuTTY. Regarding to Serial line, please check **Connection Port (COM)** of **Device Manger** in the Window system.

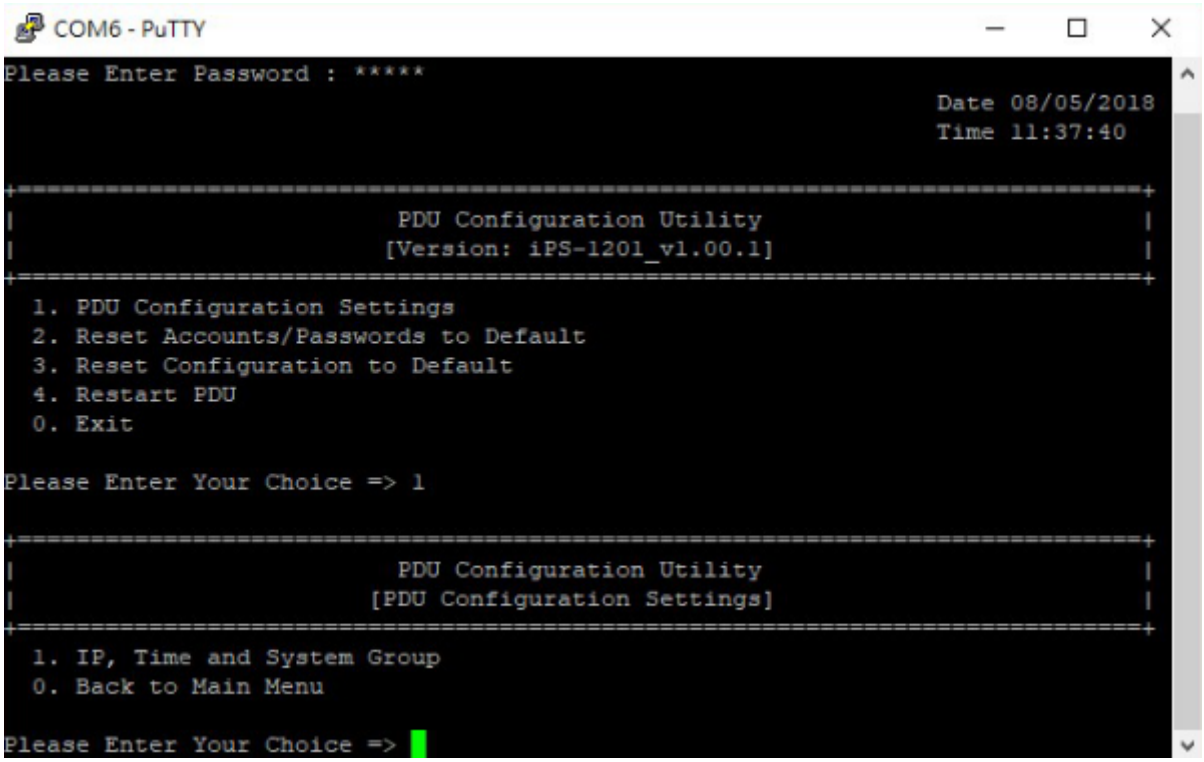


b. To enter the username and password (default username and password: admin).

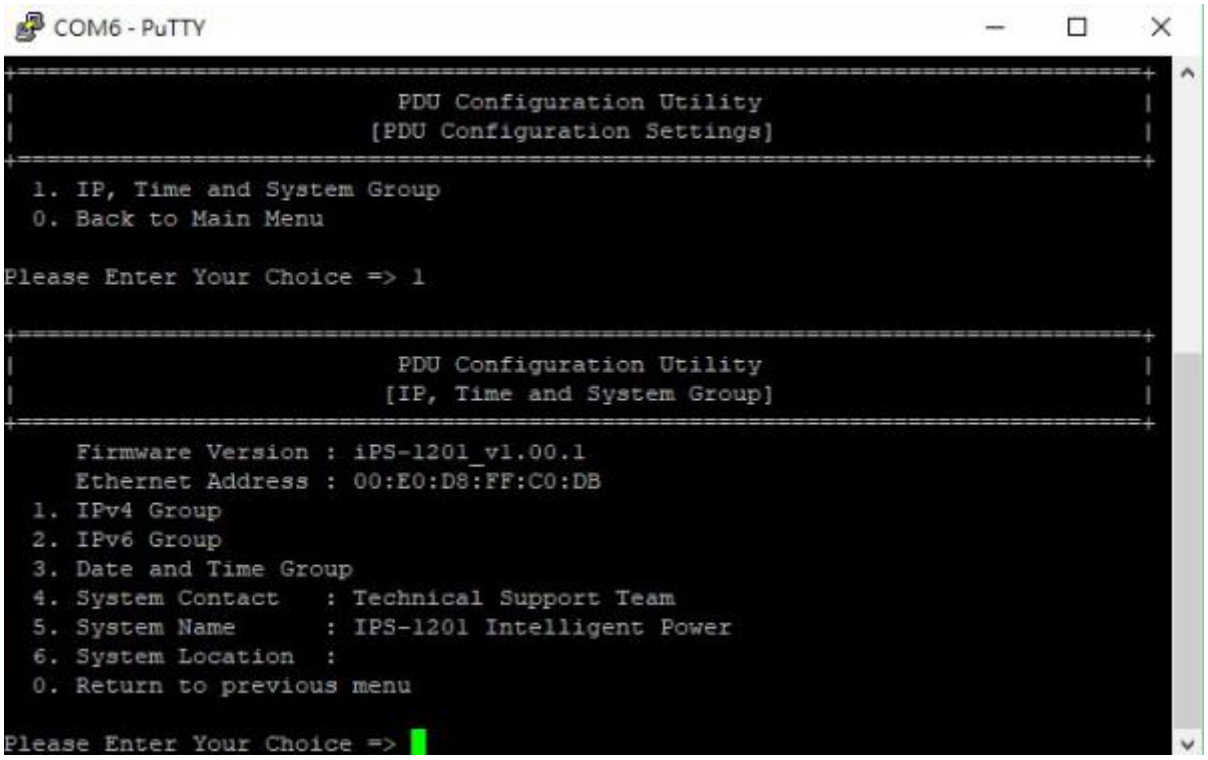
c. To select **PDU Configuration Setting**.



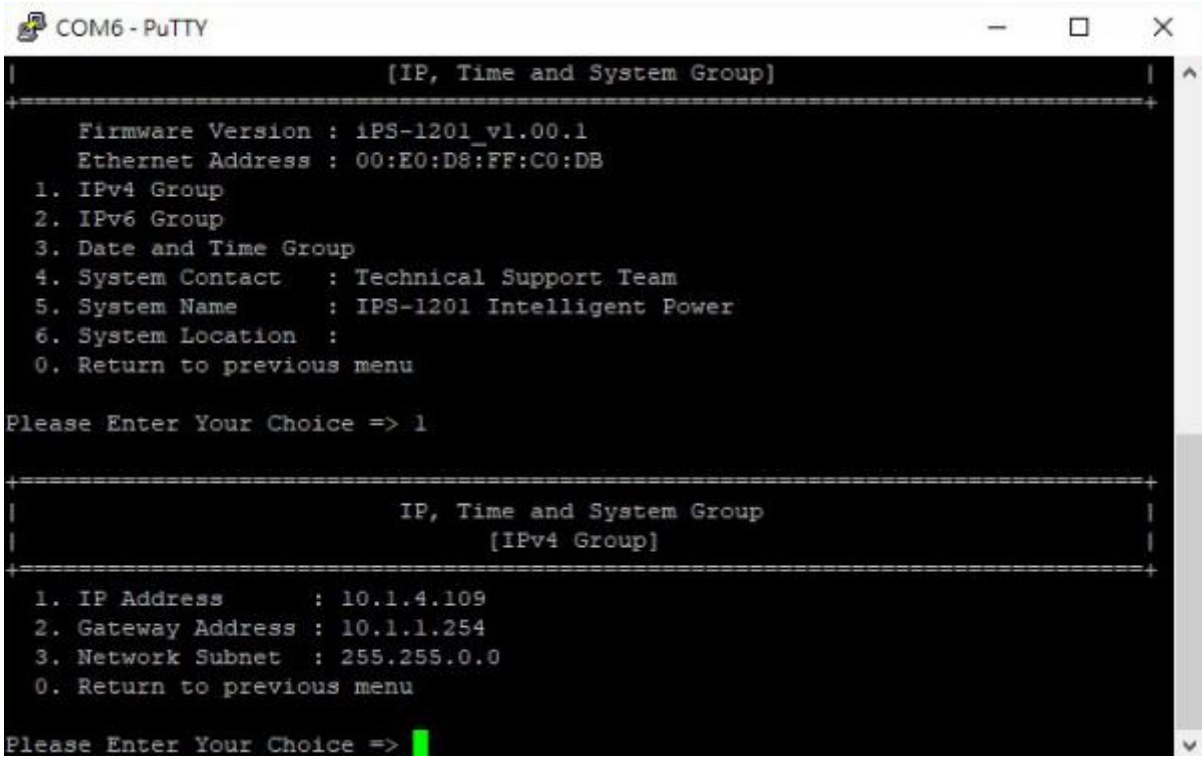
d. To Select **IP, Time and System Group**.


COM6 - PuTTY
Please Enter Password : *****
Date 08/05/2018
Time 11:37:40
PDU Configuration Utility
[Version: iPS-1201_v1.00.1]
1. PDU Configuration Settings
2. Reset Accounts/Passwords to Default
3. Reset Configuration to Default
4. Restart PDU
0. Exit
Please Enter Your Choice => 1
PDU Configuration Utility
[PDU Configuration Settings]
1. IP, Time and System Group
0. Back to Main Menu
Please Enter Your Choice =>

e. To Select **IPV4 Group**.



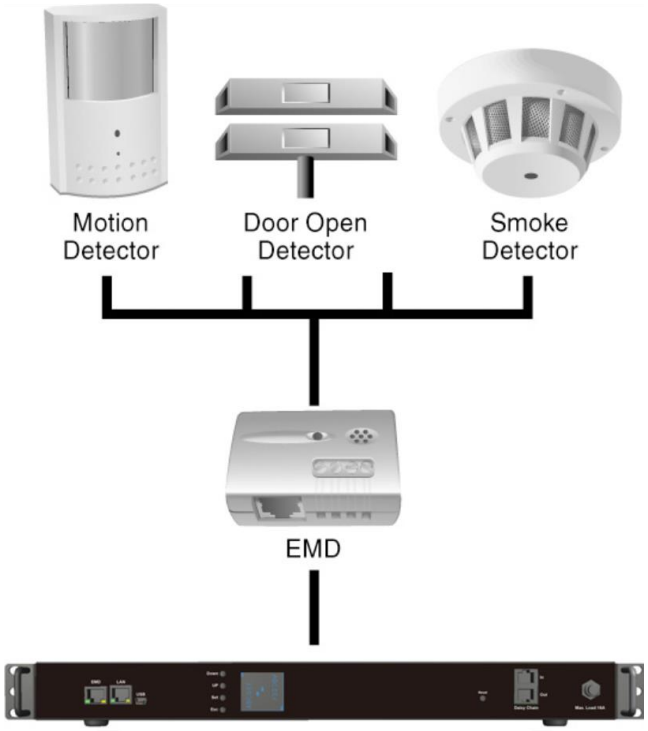
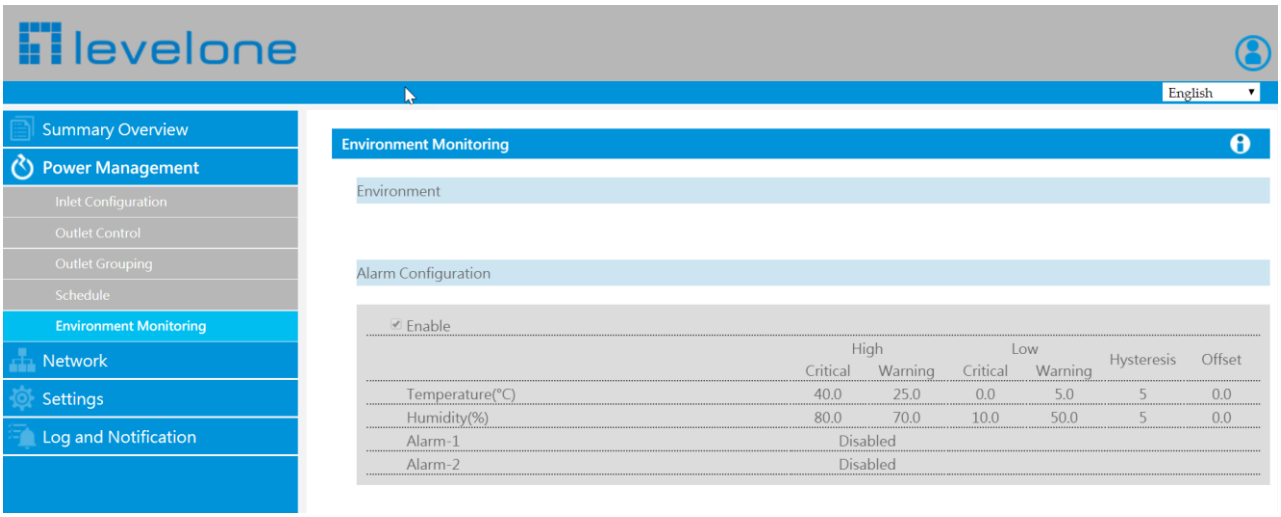
f. To configure the related IPv4 parameters.



4. After connecting to LAN, open a browser from a PC in the network and use the PDU III's IP address specified through the console menu to open the web interface for system configuration.

Connecting EMD

An Environmental Monitor Device (EMD) that is connected to sensors for detecting temperature, humidity, water leak and so on can be connected to the PDU III with the console port. The EMD can also be connected to alarms or indicators and controlled through the PDU III. Connect the EMD to the console port as shown:



After connecting to EMD, open a browser from a PC in the network. The temperature and humidity status is automatically displayed on the **PDU III Environment Monitoring** page.