

Quick Start Guide

This document summarizes the installation steps and reviews the most common signs-of-health for IBM DataPower Gateway Type 8436 appliances.

Product overview

IBM® DataPower® Gateway appliances are easy-to-deploy network devices that help simplify, accelerate, and secure your XML and web services. See the *Installation and User's Guide* for complete installation instructions.

1 Step 1: Getting started



Before you define the base configuration, gather the following information:

- The IP address for the Ethernet interface for management access.
- The IP addresses for Ethernet interfaces for service access.
- The IP address of the default gateways (routers) that supports the subnets for the Ethernet interfaces.
- The IP address and port for the Web Management service (required to accept the license agreement).
- The IP address and port for the SSH service.
- Optional: The IP address and port for Telnet service.

2 Step 2: Physically installing



Before you install the appliance in the rack, review the graphics of the front and back panels in the *Installation and User's Guide* to know where to connect each type of cable.

To install the appliance in the rack:

1. Carefully unpack the appliance, and locate all supplied power cords, the serial cables, and the rail kit.
2. Identify the rack location for installation, and ensure that there is sufficient space for ventilation and maintenance.
3. Secure the mounting rails.
4. Install the appliance on the rails, and slide the appliance into place.
5. Use network cables to connect at least one management Ethernet port to a switch on your network. Ethernet cables are not supplied.
6. Use the supplied power cords to connect both power supplies to power outlets.
7. Connect a supplied serial cable from a PC that is running terminal emulation software, to the console connector. Ensure that the connection is 115200 baud 8N1 (8 bits per character, no parity, 1 stop-bit), and no flow control.
8. Press the power button.

The power LED is illuminated. The terminal displays DPOS. . . . From the ASCII terminal or PC running the emulation software, the Login: prompt is visible.

3 Step 3: Configuring the appliance for access



To define the base configuration for the appliance:

1. At the Login: prompt, enter admin.
2. At the Password: prompt, enter admin. The script prompts you later to change this password.
3. Review and accept operational modes for the appliance.
4. Change password:
 - a. At the Please enter new password: prompt, enter a new password.
 - b. At the Please re-enter new password to confirm: prompt, enter the new password again.
5. At the Do you want to run the Installation Wizard? prompt, enter y to start the installation wizard.
6. Follow the prompts to complete the base configuration.

4 Step 4: Accepting the license agreement



You need to accept the license agreement through the WebGUI. In case of an error during the base configuration, it may be helpful to retain the serial connection until access to the WebGUI is complete. To access the WebGUI:

1. From a network-connected PC, open a web browser.
2. In the **Address Bar**, enter the IP address and port of the Web Management interface. For an example that assumes the IP address of 10.10.13.35 and a listening port of 9090, you would enter `https://10.10.13.35:9090` as the address. Use the secure HTTP protocol (`https`, not `http`).
3. At the WebGUI login panel, provide login credentials for the admin account:
 - a. In the **User** field, enter `admin`.
 - b. In the **Password** field, enter the revised password that you created for the admin account.
4. Click **Login**.
5. Select the **I accept the terms of the license agreement** check box.
6. Accept the license agreement.

After you accept the license agreement, the appliance reloads the firmware. In a few minutes, you can log in again after the appliance restarts.

5 Step 5: Confirming operational states



Confirm the following operational states:

- The power LED is illuminated.
- The fault LED is not illuminated.

If these states do not match your appliance, see the *Installation and User's Guide* for troubleshooting information.

More information



If you have concerns, contact IBM Support. Go to <http://ibm.com/support/entry/portal/support>