

# F5 WANJet™ 400 Appliance

## Quick Start Card

How to get started with the WANJet 400 appliance



## Overview

This Quick Start Card describes how to install the F5 Networks WANJet™ appliance.



## 1 Before you begin

Gather the following information from your network administrator:

- IP address and corresponding netmask for the WANJet appliance. The IP address must be in the same subnet as the WAN router that connects directly to the WANJet appliance.
- IP address of the WAN router (WAN gateway).
- Optional: IP address for the Management port if using out-of-band management and an Ethernet cable to connect to the management network.

## 2 Check package contents

Unpack the WANJet 400 shipping box and verify that it includes the following parts:

- WANJet 400 appliance
- Blue CAT6 Ethernet cable
- Compact Flash card
- Two power cords
- Rack mount kit (includes 2 brackets and 10 screws)
- Orange CAT6 crossover cable
- Black rollover (console) cable
- DB-9 to RJ-45 adaptor

### CAUTION:

The power cords included with the WANJet appliance are for exclusive use with the WANJet appliance. Do not use these power cords with other electrical appliances.

The motherboard on the WANJet 400 appliance contains a CMOS battery. Do not attempt to replace this battery. If this battery is replaced with an incorrect battery type, the battery could explode. Attempting to replace this battery will void your F5 Networks support agreement.

## 3 Prepare for installation

- 1 Determine where to install the WANJet appliance. The location should be within easy reach of two power outlets, a network connection, and your WAN router.
- 2 Use the rack mount kit to install the WANJet appliance into a rack, or place it on a flat surface.

## 4 Power up the WANJet appliance

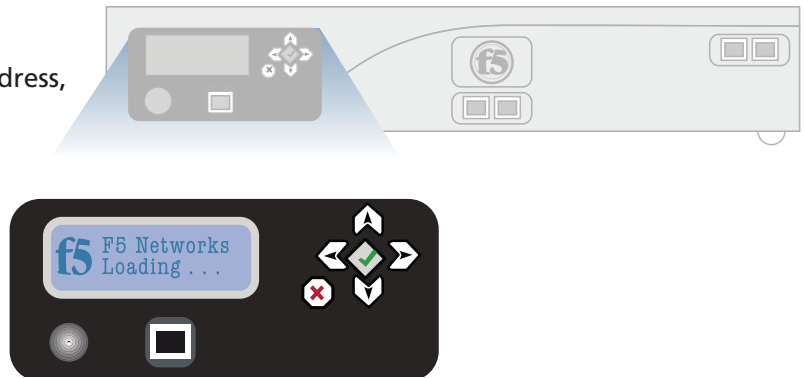
- 1 Plug the two power cords into the two power supplies on the back of the WANJet appliance. If a power cord is not connected, or fails, the unit continuously sounds a warning beep. To disable this sound, press the small, red reset button on the rear of the appliance next to the power supplies.
- 2 Plug each power cord into a separate power outlet (preferably to different power circuits). The power light illuminates, and the WANJet appliance begins a hardware self-test sequence. If the self-test is successful, the WANJet appliance beeps to indicate that the hardware is operating properly. For approximately two minutes while the system boots up, the LCD displays the message **F5 WANJet Starting**. When the appliance is up and running, the LCD displays the default IP address of **192.168.168.100**.
- 3 Wait approximately 10 seconds for the operating system to finish loading.

## 5 Set the addresses

Use the front panel LCD display to set the IP address, subnet mask, and default gateway.

The LCD keypad has the following buttons for setting the addresses:

- ⓧ = Cancel, used to back out of the current menu selection.
- ◆ = Enter, used to select the currently displayed setting.
- ⬅️ ➡️ = Arrows, used to navigate through the menu setting.



**NOTE:** You must set the addresses using all 12 digits (for example, **172.016.001.002**).

If you make an error while setting the addresses, press ⓧ several times to cancel and start over.

### To set the IP address

- 1 Press ⓧ. The LCD displays **Menu**, followed by **>Admin**.
- 2 Press ◆. The LCD displays **Admin**, followed by **>Configure**.
- 3 Press ◆. The LCD displays **Configure**, followed by **>IP Address**.
- 4 Press ◆. The default IP address (**192.168.168.100**) displays with a cursor blinking on the first digit.
- 5 Set the IP address by using the right and left arrow keys to move from digit to digit in the address, and the up and down arrows to set the numbers in the address.
- 6 After setting the IP address, press ◆ to go to the next item. The panel again displays **Configure**, followed by **>IP Address**.

### To set the NetMask

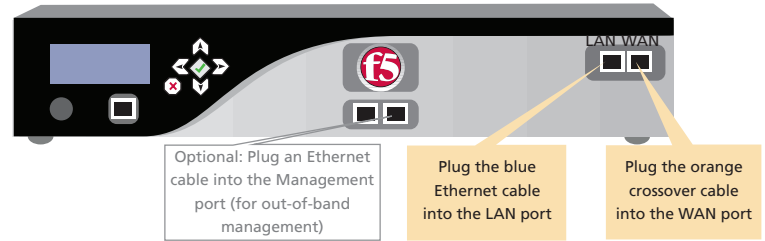
- 1 Press ▼ once, or until the LCD displays **IP Address**, followed by **>NetMask**.
- 2 Press ◆. The default netmask (**255.255.255.0**) displays with a cursor blinking on the first digit.
- 3 Set the netmask using the arrow keys as you did the IP address.
- 4 After setting the netmask, press ◆ to go to the next item. The LCD displays **IP Address**, followed by **>NetMask**.

### To set the Default Gateway

- 1 Press ▼ until the LCD displays **NetMask**, followed by **>Gateway**.
- 2 Press ◆. The gateway address (**192.168.168.001**) displays with a cursor blinking on the first digit.
- 3 Set the gateway address using the arrow keys as you did for the other addresses, and then press ◆.
- 4 If using a separate subnet for management, you can optionally set the addresses for the **Mgt IP Address**, **Mgt Netmask**, and **Mgt Gateway**.
- 5 Press ▼ until the LCD displays **>Apply**.
- 6 Press ◆. The LCD displays **>Apply Now?**
- 7 Press ◆. The LCD displays **Config. Applying**, then **Config. Applied** when complete. The configured IP address appears on the LCD.

## 6 Cable the WANJet 400 appliance

- 1 Connect the blue Ethernet CAT6 cable to the LAN port on the front of the WANJet appliance. Connect the other end to your LAN switch.
- 2 Connect the orange crossover CAT6 cable to the WAN Port on the front of the WANJet appliance. Connect the other end to your WAN router.
- 3 You may optionally connect an Ethernet cable to the Management port on the front of the WANJet appliance. Connect the other end to your management network.

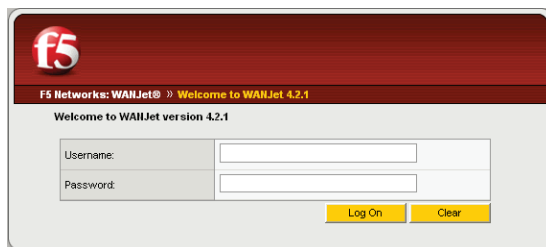


## 7 Log on to the WANJet 400 appliance

Finally, check that you can log on to the appliance remotely, and activate the license.

### To log on

- 1 In a web browser, go to **https://<WANJet IP address>:10000**. (If you set up the Management port, use the **Mgt IP Address** instead.) The WANJet appliance login screen opens.



- 2 Type the user name and password (the defaults are both **admin**), and then click **Log On**. The Web UI opens and displays the WANJet Status screen.

### To activate the license

- 1 In the WANJet Status screen, click the **Not entered** link, next to **License**, to display the WANJet License Details screen.
- 2 After **Base Registration Key**, you should see your registration key (filled in at the factory).
- 3 Click **Next**. The EULA (End User License Agreement) screen opens.
- 4 Read the EULA, and then click **Accept** if you agree to the conditions. When license activation is complete, the WANJet License Details screen opens and shows the current license date.

**Note:** If automatic license activation does not work, you can use manual activation instead. On the WANJet License Details screen, next to **Activation Method**, select **Manual** and follow the directions on the screen.

Next, you can complete the configuration of the WANJet appliance including changing the default password, specifying remote WANJet appliances, and setting up optimization, IT service, and QoS policies. See the *WANJet Appliance Administrator Guide* for details.

