

Hyperfast Setup: Sentry Power Manager

Welcome to Server Technology's Sentry Power Manager! This sheet is a *fast start* for the newcomer to Sentry Power Manager, and the few steps that follow will get your new enterprise management software up and running in minutes.

Before you begin

You will need a keyboard, mouse, video monitor, and network connection.

Safety precautions



Electrical Safety Guidelines:

- Use the exact type of power cords as required.
- Be sure to use power cord(s) that come with safety certifications.
- The power cord(s) must be compliant with the AC voltage requirements in your region.
- Plug the power cord(s) into a socket that is properly grounded before turning on the power.
- Take extra precautionary measures when working with high voltage components; working alone is not recommended.



General Safety Guidelines:

- To avoid injuries to your back when lifting the system, be sure to use your leg muscles, keep your back straight, and bend your knees.
- Avoid wearing loose clothing to prevent it from coming into contact with electrical circuits or being pulled into a cooling fan.
- Use the handles for installation purposes only. Do not carry the chassis by the handles.

Connecting and powering on Sentry Power Manager

Connect the system's power cable to the system. Plug the other end of the cable into a grounded electrical outlet or into a separate power source, such as an Uninterrupted Power Supply (UPS) or a Sentry Cabinet Distribution Unit (CDU).

Connecting the keyboard, video monitor, and mouse

1. Connect keyboard to the **violet** PS2 (or USB) port at the back of the server.
2. Connect mouse to the **green** PS2 (or USB) port at the back of the server.
3. Connect video monitor cable to the video port of the server. Turn on the video monitor.
4. Push the **Power** button to turn on Sentry Power Manager.

Configuring the network

FOR THE CABLING:

1. Connect one end of an Ethernet cable to the top RJ-45 network interface connector (NIC) at the back of your system (NIC 1).
2. Connect the other end of the Ethernet cable to a functioning Ethernet jack.

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3. Verify that the NIC connector LED is lit. If the LED is steady **green**, the connection is good. If the LED is flashing **amber**, data is successfully being transferred. If the LED is not lit, make sure each end of the Ethernet cable is seated properly in the NIC connector and the Ethernet jack.

CONFIGURING STATIC IP ADDRESS:


☒ **NOTE:** This configuration uses a static IP address – Sentry Power Manager was not designed for DHCP.

1. At the “STI-SPM login: *restarting web server apache2” prompt, press **<Enter>**.
2. At the “STI-SPM login: username” prompt, type **adm**n **<Enter>**.
3. At the “STI-SPM password” prompt, type **adm**n **<Enter>**.
4. At the “STI-SPM>” prompt, type **eth0 static** [IP address] [subnet] [gateway]**<Enter>**.
Example: sti-spm>eth0 static 192.168.1.254 255.255.255.0 192.168.1.1.**<Enter>**.
5. To verify that the network settings are correct, type **eth0 <Enter>**.

Logging into Sentry Power Manager (SPM)

1. Open an Internet browser window.
2. In the address bar, type the IP address of the SPM server.
3. At the SPM customer Login page, enter the default username (adm
n) and password (admn). Note there is no “i” in the admn username or password.

For SPM version 4.3 configuration instructions, see the *Sentry Power Manager – Operations Manual* at: <http://www.servertech.com/Support/DownloadsTechnicalLibrary/SentryPowerManager.aspx>

For SPM version 5.0 configuration instructions, once SPM is set up, access the Help system associated with the SPM interface by clicking the Help  icon on the SPM toolbar. From the Help system’s Table of Contents (TOC), click the “System Setup” topic for configuration.

Contacting Technical Support



Experience Server Technology's FREE **SMARTER** Technical Support

The Server Technology technical support team is available from 8 a.m. to 5 p.m. PST, Monday through Friday. After-hours service is provided to ensure your requests are handled quickly no matter what time zone or country you are located in.

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