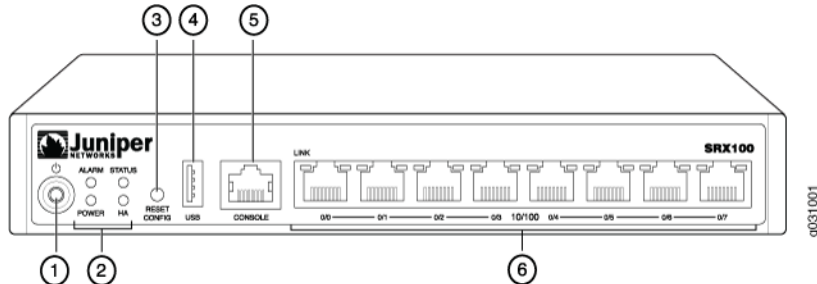


SRX100 Services Gateway



Use the instructions in this guide to help you connect the SRX100 Services Gateway to your network. For details, see the *SRX100 Services Gateway Hardware Guide* at <http://www.juniper.net/techpubs/a059.html>.



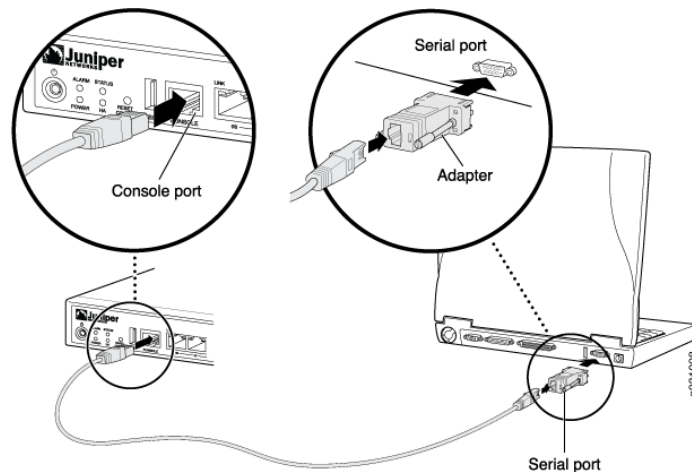
SRX100 Services Gateway Front Panel Components

1. Power button	4. Universal Serial Bus (USB) port
2. LEDs: Alarm, Status, Power, HA	5. Console port
3. Reset Config button	6. Fast Ethernet ports

CONNECTING AND CONFIGURING THE DEVICE

Use the instructions below to connect and set up the SRX100 Services Gateway to protect your network. Refer to the LEDs on the front panel of the device to help you determine the status of the device.

See the illustration below for details on connecting a management interface to your device.



Step 1

Connect the management device to the services gateway using either of the following methods:

- Connect an Ethernet cable from the **fe-0/0/0** port to the Ethernet port on the management device (workstation or laptop). We recommend this connection method.
- Connect an RJ-45 cable from the console port to the supplied DB-9 adapter, which then connects to the serial port on the management device as shown in the illustration above. (Serial port settings: **9600 8-N-1-N**).

Step 2

Connect the power cable to the device and a power source. We recommend using a surge protector. Note the following indications:

- Power LED (green): The device is receiving power.
- Status LED (steadily green): The device is operating normally.

Step 3

Note: The services gateway functions as a DHCP server and assigns an IP address to the management device.

Ensure that the management device acquires an IP address on the **192.168.1/24** subnetwork (other than **192.168.1.1**) from the gateway.

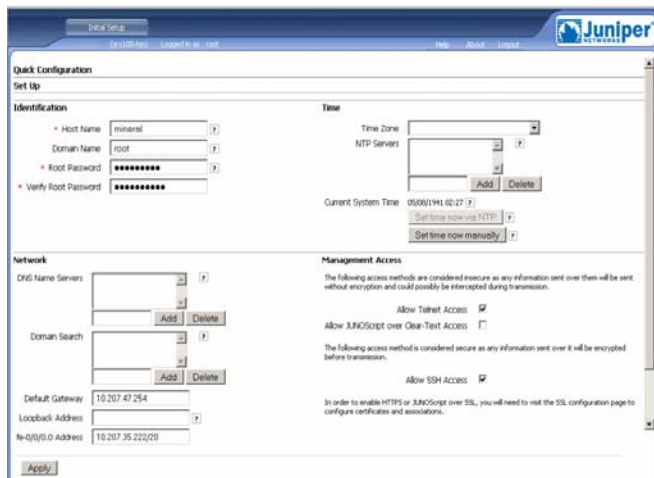


Note: If an IP address is not assigned to the management device, manually configure an IP address in the **192.168.1/24** subnetwork. Do not assign the **192.168.1.1** IP address to the management device, as this IP address is assigned to the gateway.

Step 4

Access the J-Web interface:

1. Launch a Web browser from the management device.
2. Enter **192.168.1.1** in the URL address field.
3. Specify the default user name as **root**. Do not enter any value in the **Password** field.
4. Press **Enter**. The J-Web **Initial Setup** page is displayed.



Step 5

Configure the basic settings such as **Host Name**, **Domain Name**, **Root Password**, and **IP Address** for your services gateway.

Important: Ensure that you have configured the IP address, root authentication, and default gateway before you apply the configuration.

Note: All Network and Management Access Settings are optional.

POWERING OFF THE DEVICE

To power off the services gateway, you can shut it down in one of the following ways:

- **Graceful shutdown**—Press and release the Power button. The device begins gracefully shutting down the operating system.
- **Immediate shutdown**—Press the Power button and hold it for 10 seconds. The device immediately shuts down. Press the Power button again once to power on the device.

You can reboot or halt the system in J-Web by selecting **Maintain > Reboot**.

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Step 6

Click **Apply** to apply the configuration.

Note: If the applied configuration page is not displayed, refresh the page.

Step 7

Configure an interface as follows:

1. Select the **Configure** tab in J-Web.
2. Click on the interface you want to configure under the **Interface Name** column.
3. Click **Add** under **Logical Interfaces**.
4. Click **Add** under **IPv4 Addresses and Prefixes**.
5. Enter an IP address and subnet mask in the IPv4 Address and Prefix field.
6. Click **OK**. The configured IP address is included in the **Address Prefix** column.

Step 8

Zones are configured in the factory default settings as follows:

Security Policy on Zone	Action
trust to trust	permit
trust to untrust	permit
untrust to trust	deny
default	deny

Note: By default, **fe-0/0/0.0** is in the trust zone.

Navigate to **Security > Zones** to modify the zone settings, if required.

Step 9

Modify the security policy as follows:

1. Select **Security > Policies** in the J-Web interface.
2. Select the Zone directions. For more information on configuring zones, see the *JUNOS Security Configuration Guide*.
3. Click **Apply**.