

Installing Software on EX-series Switches (J-Web Procedure)

You can upgrade software packages on a single fixed-configuration switch, on an individual member of a virtual chassis, or for all members of a virtual chassis.

You can use the J-Web interface to install software upgrades from a server using FTP or HTTP, or by copying the file to the EX-series switch.

This topic describes:

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2. Installing Software Upgrades by Uploading Files on page 2

Installing Software Upgrades from a Server

To install software upgrades from a remote server by using FTP or HTTP:

1. Download the software package as described in Downloading Software Packages from Juniper Networks.
2. Log in to the Juniper Networks authentication system using the username (generally your e-mail address) and password supplied by Juniper Networks representatives.
3. In the J-Web interface, select **Maintain > Software > Install Package**.
4. On the Install Remote page, enter information into the fields described in Table 1.
5. Click **Fetch and Install Package**. The software is activated after the switch has rebooted.

Table 1: Install Remote Summary

Field	Function	Your Action
Package Location (required)	Specifies the FTP or HTTP server, file path, and software package name.	Type the full address of the software package location on the FTP or HTTP server—one of the following: <code>ftp://hostname/pathname/package-name</code> <code>http://hostname/pathname/package-name</code>
User	Specifies the username, if the server requires one.	Type the username.
Password	Specifies the password, if the server requires one.	Type the password.
Reboot If Required	If this box is checked, the switching platform is automatically rebooted when the upgrade is complete.	Check the box if you want the switching platform to reboot automatically when the upgrade is complete.

Installing Software Upgrades by Uploading Files

To install software upgrades by uploading files:

1. Download the software package.
2. In the J-Web interface, select **Maintain > Software > Upload Package**.
3. On the Upload Package page, enter information into the fields described in Table 2.
4. Click **Upload Package**. The software is activated after the switching platform has rebooted.

Table 2: Upload Package Summary

Field	Function	Your Action
File to Upload (required)	Specifies the location of the software package.	Type the location of the software package, or click Browse to navigate to the location.
Reboot If Required	Specifies that the switching platform is automatically rebooted when the upgrade is complete.	Select the check box if you want the switching platform to reboot automatically when the upgrade is complete.

- Related Topics**
- Installing Software on an EX-series Switch with a Single Routing Engine (CLI Procedure)
 - Understanding Software Installation on EX-series Switches
 - Troubleshooting Software Installation