



Upgrading an Access Point to Cisco IOS Operation Without the Conversion Tool

This appendix provides instructions for upgrading a VxWorks 350 or 1200 series access point to Cisco IOS operation without preserving the existing configuration. The access point configuration is set to default values.

Cisco IOS Upgrade Procedure

If you want to only upgrade a VxWorks 350 or 1200 series access point to Cisco IOS operation and not preserve the existing configuration, you can use the 350 or 1200 series helper image file to upgrade the access point. The procedure described in this section uses your browser interface and the access point's GUI interface.



Note

Cisco recommends that you use the access point's console port to monitor messages during the upgrade process. This allows you to determine when the upgrade process is complete and the access point is rebooting. If you are unable to use the console port, Cisco recommends that you use the conversion tool for the Cisco IOS software upgrade. The conversion tool indicates when the upgrade process is complete.



Note

The upgrade image does not support VxWorks version 12.04. Access points running version 12.04 must be downgraded to a supported operating system version before you can use this upgrade image.



Note

The browser image upgrade process uses popup messages. You must disable any browser popup blockers before beginning the upgrade process.

To upgrade the access point, follow these steps:

- Step 1** Obtain the 350 or 1200 series access point helper image file (refer to [“Obtaining the Helper Image” section on page 1-5](#)).
- Step 2** Use your browser to connect to the VxWorks 350 or 1200 series access point.
- Step 3** Click **Setup** on the Summary Setup window.
- Step 4** Under Services, click **Cisco Services**.

Step 5 Under Fully Update Firmware, click **Through Browser**.

Step 6 Browse to the helper image file using the **Browse** button.

Step 7 Click **Browser Update Now**. The upgrade process begins.

When the upgrade completes, a message appears indicating that you should wait 30 seconds for the access point to reboot.

**Caution**

The total Cisco IOS software upgrade process can take from 5 to 30 minutes and the access point's Status LED turns red during the firmware upgrade. **Do not remove power to terminate the upgrade process because your access point will become inoperable.**

**Caution**

If you are using the console port, the "Cisco IOS automatic field upgrade image, ESC to terminate" message appears. **Do Not press the Esc key because your access point will become inoperable.**

**Note**

Your Cisco IOS 350 or 1200 series access point is now configured with default parameters.

To access your Cisco IOS access point, you can browse to your access point's IP address and use *Cisco* as the username and password.
