



APPENDIX C

Cisco IOS Release 12.2SRB Software Images

Table C-1 lists the software images that are provided with Cisco IOS Release 12.2SRB. These images are available only for the Cisco 7600 router. If you attempt to run any of these images on another platform (such as a Catalyst 6500 series switch), the system displays one of the error messages shown in the following section.



Note Special images are available to support both the Cisco 7600 router and the Catalyst 6500 switch (rsp72043-adventerprise9-mz, s3223-adventerprise9-mz, and s72033-adventerprise9-mz). Contact your Cisco account representative to determine how to obtain one of these images or if an alternative image is available.

Table C-1 Cisco 7600 Release 12.2SRB Software Images

Image Filename	Description
c7600rsp72043-adventerprise9-mz (RSP720)	Advanced enterprise services software images
c7600s72033-adventerprise9-mz (Sup720)	
c7600s3223-adventerprise9-mz (Sup32)	
c7600rsp72043-advipservicesk9-mz (RSP720)	Advanced IP services software images
c7600s72033-advipservicesk9-mz (Sup720)	
c7600s3223-advipservicesk9-mz (Sup32)	
c7600rsp72043-ipservices-mz (RSP720)	IP services software images
c7600s72033-ipservices-mz (Sup720)	
c7600s3223-ipservices-mz (Sup32)	
c7600rsp72043-ipservicesk9-mz (RSP720)	IP services SSH software images
c7600s72033-ipservicesk9-mz (Sup720)	
c7600s3223-ipservicesk9-mz (Sup32)	
c7600rsp720_rp-rm2.srec (RSP720)	ROMmon software image for route processor (available only for RSP720 in 12.2SRB)
c7600rsp720_sp-rm2.srec (RSP720)	ROMmon software image for switch processor (available only for RSP720 in 12.2SRB)

For information about the features in each image, see the Feature Navigator tool at:

<http://tools.cisco.com/ITDIT/CFN/jsp/index.jsp>

Software Image Messages for Non-Compliant Platform

The Cisco IOS Release 12.2SRB images are available only for the Cisco 7600 router. Previously, Cisco 7600 router images would also run on the Catalyst 6500 series switch. Now, however, one of the following error messages is displayed if you attempt to run a Cisco 7600 image on another platform.

- If you attempt to run the 12.2SRB software image on a platform other than the Cisco 7600 router, the following message is displayed:

```
%C6K_PLATFORM-1- DETECTED_NON_C7600_CHASSIS: Software has detected an attempt to run a c7600 image on an incompatible chassis ([char])
```

Explanation: You are loading a special 7600 12.2SR image on a Catalyst 6500 Series Switch .

Recommended Action: You are loading a special Cisco 7600 Series Router image on a Catalyst 6500 Series Switch. Thank you for registering your chassis for approval to use this image. If you have not registered this chassis, please contact your Cisco account representative in order to gain approval for use of this image.

- If you attempt to run a Cisco 7600 image on another platform (such as the Catalyst 6500 switch), the following message is displayed:

```
%C6K_PLATFORM-1-DISABLE_NON_C7600_CHASSIS: Software has detected an attempt to run a c7600 image on an incompatible chassis ([char]). This image may not boot.
```

Explanation: Software detected an attempt to load a Cisco 7600 series router image on an incompatible chassis.

Recommended Action: Verify that you are using a Cisco 7600 series chassis; if you are attempting to run this on a Catalyst 6500 series switch please contact your account representative about selecting an appropriate image for your platform.