



CHAPTER 2

Requirements for the Network Analysis Module

This chapter describes the software and hardware requirements to support the Catalyst 6500 series switch or Cisco 7600 series router NAM. This chapter contains these sections:

- [Software Requirements, page 2-1](#)
- [Hardware Requirements, page 2-2](#)
- [Browser Requirements, page 2-3](#)

Software Requirements



Note

Starting with maintenance image release 2.1(1), there is a single maintenance image for services modules. See this URL:

<http://www.cisco.com/cgi-bin/tablebuild.pl/cat6000-serv-maint>

Table 2-1 lists the [Minimum Cisco Catalyst 6500 and Cisco 7600 Series IOS and CatOS Versions Required for NAM 5.0](#).

Table 2-1 Minimum Cisco Catalyst 6500 and Cisco 7600 Series IOS and CatOS Versions Required for NAM 5.0

Chassis	Supervisor Card	SXF	SXH	SXI	SRA	SRB	SRC	Other	CatOS
Catalyst 6500 Switches	SUP32	12.2(18) SXF	12.2(33) SXH(1)	12.2(33) SXI					
	SUP 32 PISA							12.2(18) ZY(1)	
	SUP720	12.2(18) SXF	12.2(33) SXH(1)	12.2(33) SXI					
	SUP720-10GE		12.2(33) SXH(1)	12.2(33) SXI					

Table 2-1 Minimum Cisco Catalyst 6500 and Cisco 7600 Series IOS and CatOS Versions Required for NAM 5.0

Chassis	Supervisor Card	SXF	SXH	SXI	SRA	SRB	SRC	Other	CatOS
7600 Series Routers	SUP32	12.2(18) SXF			12.2(33) SRA(1)	12.2(33) SRB(1)	12.2(33) SRC		
	SUP720	12.2(18) SXF			12.2(33) SRA(1)	12.2(33) SRB(1)	12.2(33) SRC		
	RSP720-1G						12.2(33) SRC		
	RSP720-10GE							12.2(33) SRD	

Table 2-2 lists the NAM and IOS software requirements for NAM blades used in a Cisco Virtual Switch System (VSS) environment.

Table 2-2 NAM and IOS Software Requirements for VSS

NAM	NAM Software	IOS Software
WS-SVC-NAM-1	NAM 3.6.1a or later	IOS 12.2(33) SXH(1) or later
WS-SVC-NAM-2		
WS-SVC-NAM-1-250S	NAM 3.6.1b or later	
WS-SVC-NAM-2-250S		

Hardware Requirements

Table 2-3 lists the NAM hardware releases that are supported by Catalyst operating system software and Cisco IOS software.

Table 2-3 NAM Hardware Compatibility

Module	Catalyst OS Software	Cisco IOS Software	Platform or Devices
WS-SVC-NAM-1	SUP720	SUP720	<ul style="list-style-type: none"> Catalyst 6500 series switches Cisco 7600 series routers
WS-SVC-NAM-1-250S		SUP32	
WS-SVC-NAM-2		RSP720-1G	
WS-SVC-NAM-2-250S		SUP720-10G RSP720-10G	

Browser Requirements

Table 2-4 describes the browser requirements for all platforms. Cisco recommends the Internet Explorer browser. Mozilla Firefox is also supported.

Table 2-4 Browser Requirements

Browser	Versions	Client Platform	JVM Support ¹
Internet Explorer	8.0+	<ul style="list-style-type: none"> Windows Windows XP Professional 	<ul style="list-style-type: none"> Java Plug-In 1.5.0_11
Firefox	3.6+	<ul style="list-style-type: none"> Windows Windows XP Professional 	

1. A Java plug-in might be required to use the Java Virtual Machine (JVM).



Note

Although Traffic Analyzer does not require a Java plug-in, you might be required to use the Java Virtual Machine (JVM). The Java plug-in versions listed have been tested for browsers that require a plug-in for the JVM. Cisco recommends JRE Version 5.0 Update 6.

