

Platform Guide

IVE Supported Platforms

OS Service Package version 5.0

NetScreen-SM Product Line



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Introduction

The NetScreen Secure Meeting appliance enables secure, cross-enterprise online meetings using a Web browser. This document describes the platforms (operating system/browser combinations) that have been qualified for use with the Secure Meeting appliance.

Functionality Tested

The NetScreen Secure Meeting Platform has two levels of functionality: Core functionality and advanced functionality.

Core Functionality

- Secure Meeting
- Web browsing (for HTML/JavaScript content) & File browsing

Advanced Functionality

- Host Checker
- Cache Cleaner

Testing Model

Juniper Networks tests the core and advanced functionalities of the NetScreen Secure Meeting Platform on the most widely used corporate and consumer platforms to qualify each platform as either supported or compatible.

Supported Platform

A supported platform is one on which a functionality has been tested in depth and verified as functioning correctly.

Compatible Platform

A compatible platform is one on which the base feature set of a functionality has been tested and verified as functioning correctly.

Platform Support

Core-functionality testing focuses on the most common corporate and consumer platforms.

Advanced-functionality testing focuses on the most common corporate laptop and PC platforms.

Core Functionality

Secure Meeting

Supported platforms:

- Windows XP SP1: Internet Explorer 6.0 and Netscape 7.1
- Windows XP SP2: Internet Explorer 6.0 and Netscape 7.1
- Windows 2000 SP4: Internet Explorer 5.0, 5.5 SP2, 6.0 and Netscape 7.1
- Windows NT 4.0 SP6: Internet Explorer 5.0, 5.5 SP2, 6.0 and Netscape 7.1
- Windows 98 SE: Internet Explorer 5.0, 5.5 SP2, 6.0 and Netscape 7.1
- Mac OS X 10.4: Safari 2.0 running Sun JVM 1.4.2_07 and above
- Mac OS X 10.3.7: Safari 1.1 and above running Sun JVM 1.4.1_01 and above
- RedHat Linux 9.0: Mozilla 1.6 running Sun JVM 1.4.2 and 1.5
- Red Hat Linux 9.0: Firefox 1.0 running Sun JVM 1.4.2_04

Compatible platforms:

- Windows ME: Internet Explorer 5.5 SP2, 6.0 and Netscape 7.1
- Windows 2000: Firefox 1.0 running Sun JVM 1.4.2_04
- Windows XP SP2: Firefox 1.0 running Sun JVM 1.4.2_04
- Mac OS X 10.2.8: Safari 1.0 running Sun JVM 1.4.1_01 and above
- RedHat Linux 7.3: Mozilla 1.3/1.6 running Sun JVM 1.4.1_01 and above
- Suse Linux Enterprise Server 9.2 - Mozilla 1.6 running Sun JVM 1.4.2
- RedHat Enterprise Linux ES (version 2.6.9-5.EL) - Mozilla 1.7.3 running JVM 1.4.2
- RedHat Enterprise Linux 4.0 - Mozilla 1.6 running JVM 1.4.2

Client Recommendations:

- CPU: 500MHz or above recommended for Windows Client
- Memory: 256MB or above recommended. For Mac systems, we recommend G4 with 256MB of memory
- Screen Depths: 8, 16, 24, and 32-bit. For best results, use 16-bit.
- Monitor Resolutions: Up to 2048 x 2048. 1024 x 768 is recommended

Web & Files *(If Licensed)*

Supported platforms:

- Windows XP: Internet Explorer 6.0
- Windows XP SP2: Internet Explorer 6.0
- Windows 2000: Internet Explorer 5.5 SP2 and Internet Explorer 6.0
- Windows 98: Internet Explorer 6.0 and Netscape 4.79
- Mac OS X 10.4: Safari 2.0 running Sun JVM 1.4.2_07
- Mac OS X 10.3.7: Internet Explorer 5.2 and Safari 1.1 and above
- Mac OS X 10.2.8: Safari 1.0
- Red Hat Linux 9.0: Mozilla 1.6

Compatible platforms:

- Windows XP: AOL 8.0
- Windows 2000: Netscape 7.1
- Windows 2000: Firefox 1.0
- Windows XP SP2: Firefox 1.0
- Mac OS X 10.2.8: Safari 1.1
- Mac OS 9.2: Internet Explorer 5.1.5 and Netscape 4.79
- Red Hat Linux 9.0: Netscape 7.1
- Red Hat Linux 9.0: Firefox 1.0
- Solaris 8.0: Mozilla 1.4
- Solaris 9.0: Mozilla 1.4

Advanced Functionality

Host Checker

Supported platforms:

- Windows XP: Internet Explorer 6.0
- Windows XP SP2: Internet Explorer 6.0
- Windows 2000: Internet Explorer 5.5 SP2 and Internet Explorer 6.0
- Windows XP SP2*: Firefox 1.0
- Windows 2000: Firefox 1.0
- Red Hat Linux 9.0: Firefox 1.0
- Mac OS X 10.3.7: Safari 1.1 and above
- Mac OS X 10.4: Safari 1.2

Compatible platform:

- Windows 98 SE: Internet Explorer 6.0

- Windows NT: Internet Explorer 6.0

Cache Cleaner

Supported platforms:

- Windows XP: Internet Explorer 6.0
- Windows XP SP2: Internet Explorer 6.0
- Windows 2000: Internet Explorer 5.5 SP2 and Internet Explorer 6.0

Compatible platform:

- Windows 98 SE: Internet Explorer 6.0
- Windows XP SP2*: Firefox 1.0
- Windows 2000: Firefox 1.0

Compatible platform:

- Windows 98 SE: Internet Explorer 6.0

NetScreen Installer Service

Supported platforms:

- Host Checker: Windows XP SP1 & SP2, Windows 2000
- Cache Cleaner: Windows XP SP1 & SP2, Windows 2000

Administrator User Interface (Web Console)

Supported platforms:

- Windows XP: Internet Explorer 5.5 and Internet Explorer 6.0
- Windows XP SP2: Internet Explorer 5.5 and Internet Explorer 6.0
- Windows 2000: Internet Explorer 5.5, Internet Explorer 6.0, Netscape 7.1
- Red Hat Linux 9.0: Mozilla 1.6 running Sun JVM 1.4.1_01 and above