

Platform Guide

## *IVE Supported Platforms*

---

OS Service Package version 4.1.1

NetScreen-SM Product Line



Juniper Networks, Inc.  
1194 North Mathilda Avenue  
Sunnyvale, CA 94089 USA  
408 745 2000 or 888 JUNIPER  
[www.juniper.net](http://www.juniper.net)

16 August 2004

---

## Contents

Introduction.....	1
Functionality Tested.....	1
Core Functionality .....	1
Advanced Functionality .....	1
Testing Model .....	1
Supported Platform.....	1
Compatible Platform.....	1
Platform Support .....	2
Core Functionality .....	2
Secure Meeting.....	2
Web & Files ( <i>If Licensed</i> ).....	2
Advanced Functionality .....	3
Host Checker .....	3
Cache Cleaner .....	3
NetScreen Installer Service.....	3
Administrator User Interface (Web Console) .....	3

## Introduction

The NetScreen IVE Platform uses standards-based Web and security technologies, giving users ubiquitous remote access to corporate resources using a Web browser. This document describes the platforms (operating system/browser combinations) that have been qualified for use with the IVE.

## Functionality Tested

The NetScreen IVE 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 IVE 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
- Red Hat Linux 9.0: Mozilla 1.6 running Sun JVM 1.4.1\_01 and above
- Macintosh OS 10.3.3: Safari 1.2.1 running Sun JVM 1.4.1\_01 and above

##### Compatible platforms:

- Windows ME: Internet Explorer 5.5 SP2, 6.0 and Netscape 7.1
- Red Hat Linux 7.3: Mozilla 1.3/1.6 running Sun JVM 1.4.1\_01 and above
- Macintosh OS X 10.2.8: Safari 1.0

##### 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: 4, 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 10.3.3: Internet Explorer 5.2 and Safari 1.2
- Red Hat Linux 9.0: Mozilla 1.6eb browsing for HTML/JavaScript content

**Compatible platforms:**

- Windows XP: AOL 8.0
- Windows 2000: Netscape 7.1
- Mac OS 10.2.8: Safari 1.1.1
- Mac OS 9.2: Internet Explorer 5.1.5 and Netscape 4.79
- Red Hat Linux 9.0: Netscape 7.1

## 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

**Compatible platform:**

- Windows 98: 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: 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