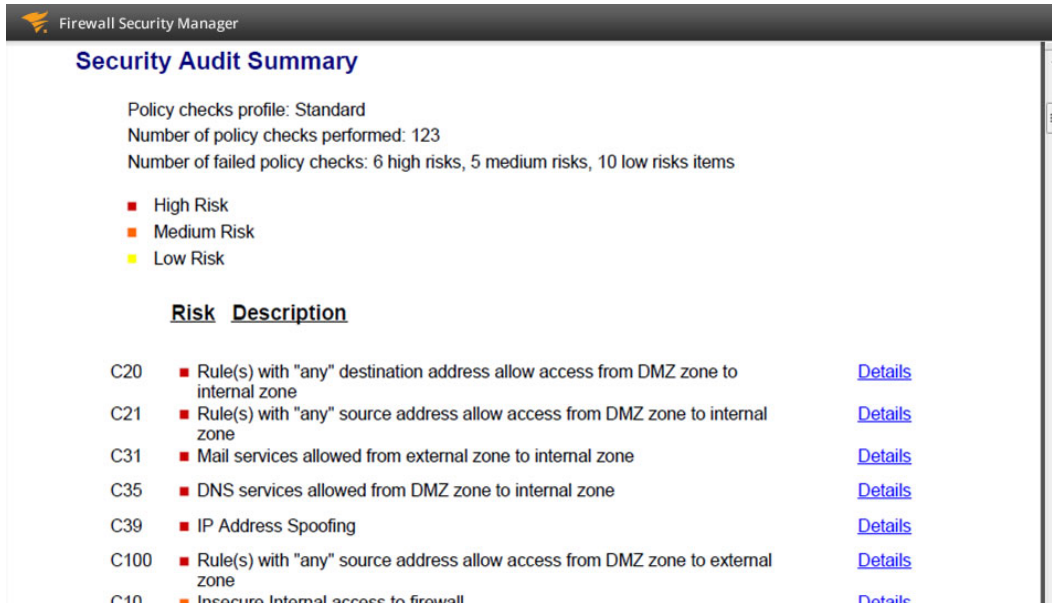


# Firewall Security Manager

MULTI-VENDOR FIREWALL SECURITY & CHANGE MANAGEMENT



**Security Audit Summary**

Policy checks profile: Standard  
 Number of policy checks performed: 123  
 Number of failed policy checks: 6 high risks, 5 medium risks, 10 low risks items

- High Risk
- Medium Risk
- Low Risk

Risk	Description	
C20	■ Rule(s) with "any" destination address allow access from DMZ zone to internal zone	<a href="#">Details</a>
C21	■ Rule(s) with "any" source address allow access from DMZ zone to internal zone	<a href="#">Details</a>
C31	■ Mail services allowed from external zone to internal zone	<a href="#">Details</a>
C35	■ DNS services allowed from DMZ zone to internal zone	<a href="#">Details</a>
C39	■ IP Address Spoofing	<a href="#">Details</a>
C100	■ Rule(s) with "any" source address allow access from DMZ zone to external zone	<a href="#">Details</a>
C10	■ Insecure Internal access to firewall	<a href="#">Details</a>

Download a free product trial and start monitoring your network in minutes.

 **DOWNLOAD FREE TRIAL**  
 Fully Functional for 30 Days

Firewalls are only as good as the rules that you've built. SolarWinds® Firewall Security Manager (FSM) simplifies firewall troubleshooting and change management for your multi-vendor, Layer 3 network devices and helps you find and fill gaps in your security rules

## Firewall Security Manager at a Glance

- Automates security audits using over 120 customizable, out-of-the-box checks based on standards from NSA, NIST, SANS and more
- Analyzes firewall configs and logs to isolate redundant, covered, and unused rules and objects
- Models how a new rule, or change to an existing one, will impact your firewall policy; without touching production devices
- Simplifies firewall troubleshooting and change management for your multi-vendor, Layer 3 network devices
- Deploys quickly and easily; scan your inventory for high-risk firewalls and assess your risk profile in minutes

## Features

### Firewall Inventory & Details Dashboard

SolarWinds FSM provides details of all your firewall rules, objects, interfaces, configurations, and problems in one single management console to help you gain at-a-glance operational insight into your Layer 3 network security environment.

### Multi-Vendor Firewall Management

SolarWinds FSM extends security and change management support to the most widely deployed industry-leading firewall manufacturers to accommodate mixed-vendor environments.

### Firewall Rule and Object Analysis and Clean-Up

SolarWinds FSM ensures that all of your unnecessary rules and objects are safely removed, without causing an adverse impact on existing service availability or exposing the business to unauthorized traffic.

### Automated Firewall Security Auditing

SolarWinds FSM automates security audits using over 120 customizable, out-of-the-box policy checks based on standards from NSA, NIST, SANS and others.

### Firewall Change Management & Reporting

Use SolarWinds FSM to simplify firewall change management by predetermining redundant change requests and isolating blocking rules.

### Firewall Change Modeling

With SolarWinds FSM you can predict how firewall changes will impact packet traversal through the network, based on connectivity, routing, and the firewall devices involved in a change request.

### Network-Aware Firewall Analysis

SolarWinds FSM uses virtual packet tracing to calculate how a data packet flows through your network and reports on where it's blocked and why. This allows you to precisely identify the devices and all the rules that blocked the packet.

### Firewall Migration Support

SolarWinds FSM provides policy equivalence across various firewall device types. The identified policy differences can help migration teams to quickly address migration problems, fix and revalidate the new device policies until they converge with the original policies.

### Firewall Configuration Troubleshooting

Use SolarWinds FSM to simplify troubleshooting of the most complicated features inherent to Cisco®, Check Point®, and NetScreen firewalls.

### Object Standardization

SolarWinds FSM unifies and standardizes object definitions and usage across your network. You can isolate relevant address and service objects used in firewall policies so that they can be correctly renamed, split, modified, or replaced with another object in the device configuration.

*"Put away the spreadsheets and instead use a cost-effective tool that integrates with your existing infrastructure. No expensive appliances and minimal complexity."*

- Aaron Leskiw  
SNMPnation.com

## System Requirements

HARDWARE	MINIMUM REQUIREMENTS
CPU	Minimum: Intel® Pentium®-compatible 2GHz or faster For Large Firewall configuration: Intel Pentium-compatible 64-bit 2GHz or faster
Memory	Minimum: 2GB For Large Firewall Configuration: 4GB memory (RAM) (8GB RAM recommended)
Hard Drive	Minimum: 1GB of drive space (and 10GB of temp space) For Large Firewall Configuration: 1GB of drive space (and 50GB of temp space)
SOFTWARE	MINIMUM REQUIREMENTS
OS	Minimum: Windows® 7, Windows Vista®, Windows 2003 Server SP2, Windows XP (SP2 or later), Windows 2000, Windows 2000 Server® For Larger Firewall Configuration: 64-bit Windows 7, 64-bit Windows 2008 Server R2, 64-bit Windows XP Pro
Java Environment	Minimum: Preferred: Java® SE Runtime Environment (JRE) 6.0 for 32-bit Windows OS Windows x86 platform Acceptable: Java Runtime Environment (JRE) 6.0 For Large Firewall Configuration : Preferred: Java SE Runtime Environment (JRE) 6.0 for 64-bit Windows OS Windows x86_64 platform

NOTE: The minimum server requirements listed assume default configuration. Significantly increasing the poll rate or statistic collection rate could result in additional load on the server, which may require a larger CPU or additional memory.

## Try Before You Buy. Download a Free Trial!

Are you ready to learn how SolarWinds Firewall Security Manager can make managing and making changes to your firewall easier than ever? Download a free, fully functional trial of SolarWinds Firewall Security Manager and in less than an hour you can have an all-in-one tool for firewall management up and running.

## About SolarWinds

Founded in 1999, SolarWinds delivers powerful and affordable IT management and monitoring software to over 100,000 customers worldwide - from Global 1000 enterprises to small businesses. Named by Forbes as one of the top 10 fastest growing technology companies, SolarWinds is improving the way IT management software is developed, priced, purchased, delivered, and used. Our IT monitoring and management software is built for SysAdmins and network engineers who need powerful, affordable, and easy-to-use solutions that save time and simply get the job done. Evaluating, buying, deploying, and using enterprise software shouldn't be complex. IT management solutions from SolarWinds are easy to try, buy, deploy and use. That's unexpected simplicity.

## Learn More

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### Americas

Phone: 866.530.8100

Fax: 512.857.0125

Email: [sales@solarwinds.com](mailto:sales@solarwinds.com)

### EMEA

Phone: +353 21 5002900

Fax: +353 212 380 232

Email: [sales@solarwinds.com](mailto:sales@solarwinds.com)

### APAC

Tel : +65 6593 7600

Fax : +65 6593 7601

Email: [sales@solarwinds.com](mailto:sales@solarwinds.com)

3711 South MoPac Expressway | Building Two | Austin, Texas 78746

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