

# Stonylake Firewall Reporter: An Overview



Easily monitor and analyze firewall traffic in real time with Stonylake Firewall Reporter™, the simplest, fastest firewall reporting software on the market. Create reports on the fly. Get detailed, interactive reports in real time or by email. Eliminate the time consuming and complicated process of sorting through mountains of raw firewall logs. Get real time alerts from the Anomaly Detection System on deviations from normal firewall usage.

## The need for Stonylake Firewall Reporter

Being the gatekeeper between the confines of your network and the insecure Internet, the firewall is a rich source of information about the traffic going in and out of your network, including the origin and destination, the connection duration, and the identity of refused connections. Proactive analysis of firewall logs is one way of managing the risk your business is exposed to through connection to the Internet. Stonylake Firewall Reporter puts this analytical ability into the hands of all stakeholders, regardless of their technical background. Its powerful and flexible reporting capabilities empower even non-specialists to filter and present data in an easy-to-read, graphical format. This helps your organization to satisfy IT audit requirements, validate the effective operation of your firewall, and transform your firewall from a black box into a window on the interactions with the external world.

## Features of the software

With 13 major report categories and a powerful filtering capability, Stonylake Firewall Reporter delivers more than 150 useful, management-friendly reports - all in an intuitive, browser-based interface. Its drilldown feature allows you to zoom in quickly on activity during specific time periods at any point in the past.

The built-in Anomaly Detection System monitors and compares current firewall usage to historical averages and emails alerts in real time when user specified thresholds are exceeded.

## Supported Firewalls

Stonylake Firewall Reporter works with Check Point Firewall-1, Cisco PIX, NetScreen, StoneGate, Symantec and Borderware firewall technologies.

## Editions

Stonylake Firewall Reporter comes in two editions - Standard and Enterprise. Standard Edition is for single firewalls with relatively light traffic. It stores up to 2GB of log data, and does not support some advanced features such as preconfigured reports.

Enterprise Edition is for single or multiple firewalls at mid-sized to enterprise organizations, and includes advanced features such as distributed installation and no limit on the amount of data that it can process and store.

## System Requirements

### Single application-database server configuration:

1.5GHz CPU, 768 MB RAM, 5.0 GB free hard drive space.  
Windows XP/Windows 2003/Windows 2000 or RH Linux 9.0.

### Dedicated application-database servers configuration:

Application Server: 1.5GHz CPU, 512 MB RAM, 1 GB free hard drive space.  
Database Server: 1.5GHz CPU, 512 MB RAM, 5.0 GB free hard drive space.  
Operating System: Windows XP/Windows 2003/Windows 2000 or RH Linux 9.0.  
Database: MS SQL Server 2000 or PostgreSQL 7.x