

Stonylake Firewall Reporter: Features and Editions



Stonylake Firewall Reporter comes in two editions - Standard and Enterprise. Each is geared towards different sized organizations and their differing needs.

	Standard Edition	Enterprise Edition
Browser interface	•	•
Drill-down reporting	•	•
Real time reporting	•	•
Anomaly Detection	•	•
Windows support	•	•
Linux support		•
MSDE support	•	•
MS SQL Server support		•
PostgreSQL support		•
Keep Raw logs		•
Pre-configured reports		•
Scheduled reports		•
Distributed architecture		•
Scalable architecture		•
Multiple firewall support		•

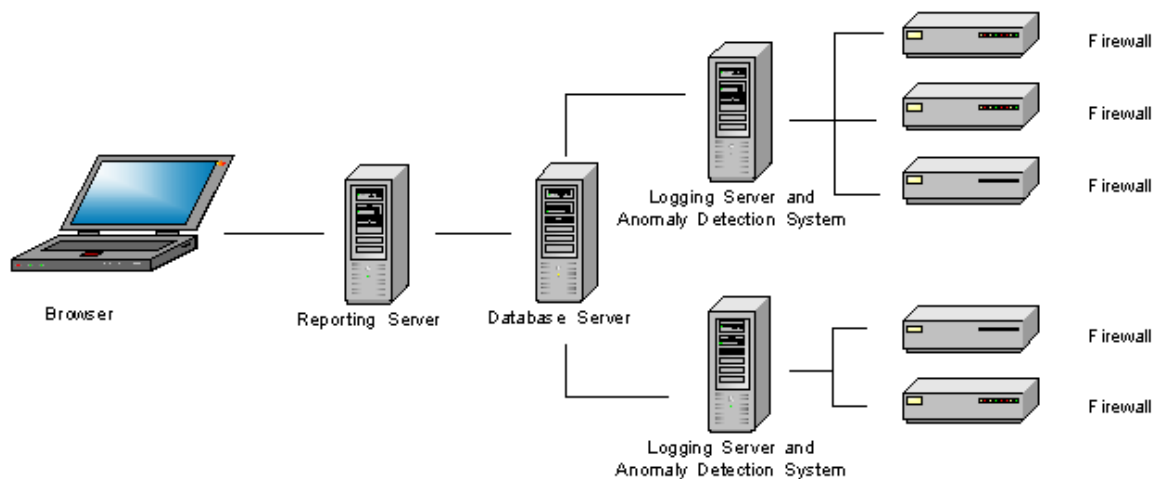
Standard Edition

This edition is best suited for low traffic firewalls commonly installed in branch offices and locations with less than 100 employees and that are possibly using entry-level firewall models. It can report on only one firewall, and is restricted to using only the MSDE database that is provided with the software. It includes the Anomaly Detection System to detect and send email alerts on deviations in usage from historical averages.



Enterprise Edition

With the Enterprise Edition, all your firewalls can be monitored with one central system regardless of firewall type or capacity. Its scalable architecture allows distributed installation on several machines, and can easily grow as your reporting needs grow. The number of firewalls you can support with a single system depends only on the power of the machine that hosts your database server. Enterprise Edition supports MS SQL Server, and PostgreSQL databases, and can run in mixed Windows and Linux environments. Additional features include preconfigured and scheduled reports, and built-in maintenance processes to ensure optimum system performance. It includes the Anomaly Detection System to detect and send email alerts on deviations in usage from historical averages. The diagram below shows an example of a distributed installation.



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