

StealthAUDIT for Exchange

ABOUT STEALTHbits

STEALTHbits Technologies, Inc. provides a rich set of solutions to help manage your Microsoft infrastructure and beyond. As an industry leader in Auditing, Reporting, and Compliance software, solutions from STEALTHbits increase efficiencies, reduce downtime, and optimize the performance of your systems and applications to provide instant value and the quickest return on investment.

StealthAUDIT

StealthAUDIT is a lightweight, high speed and agent less tool. Using Data Collectors, information is returned on nearly every attribute with respect to Windows servers, workstations, Active Directory, Exchange, and more.

To ensure maximum flexibility, results are stored in Microsoft SQL Server and a built-in report writing engine enables the information to be delivered in a variety of formats; email, published, Excel, or XML.

Instant alerting is provided by tracking critical thresholds via the change and conformance module, and analysis will provide email notification any time such changes have taken place.

Rich historical data collection endows our customers with powerful trending and statistical capabilities.

StealthAUDIT comes packaged with pre-built solutions for Exchange, Active Directory, Public Folders, Inventory Management, Compliance, Patch Validation, BlackBerry, and much more!



Now, more than ever, Exchange is a mission-critical application. Beyond just email messaging, calendaring is a vital time management tool. Exchange is used at any time, with expectations of near instant delivery on servers that face ever-increasing storage and cost challenges.

StealthAUDIT is a rich, sophisticated Exchange Management solution providing increased availability, higher performance, storage reduction, load balancing strategies, daily health checks, and unlimited query capability to gain an in-depth understanding of the current state of any Exchange implementation. This is accomplished through multiple core competencies throughout Exchange, Active Directory, BlackBerry, Windows Mobile, and the Operating System Exchange is replying upon.

StealthAUDIT for Exchange incorporates nearly 200 high-value reports out-of-the-box covering the following areas and much more:

- **Mailbox, Public Folder, and Distribution List Audit/Management**
- **Configuration Validation/Compliance**
- **Exchange Metrics/SLAs**
- **BlackBerry Monitoring**
- **IIS/WM/OWA/RPC**
- **Pre- and Post-Migration Assessment**
- **Application Status Monitoring**
- **Complete AD and OS Visibility**
- **Chargeback Reporting**

Customer Profile

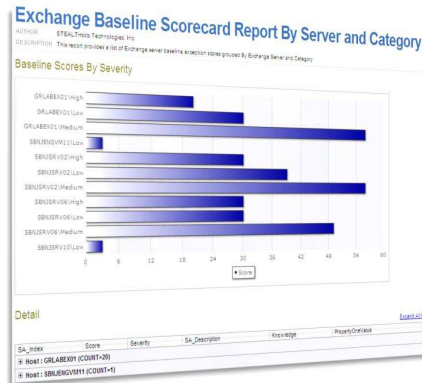
Environment

- 70,000 Users
- 95,000 Mail Enabled Objects
- 245 Mail Servers

"From a Return on Investment standpoint.....I know within 4 hours across all of my Exchange Servers, which ones are non-compliant."

- Exchange Level 3 Admin

Product Features and Benefits

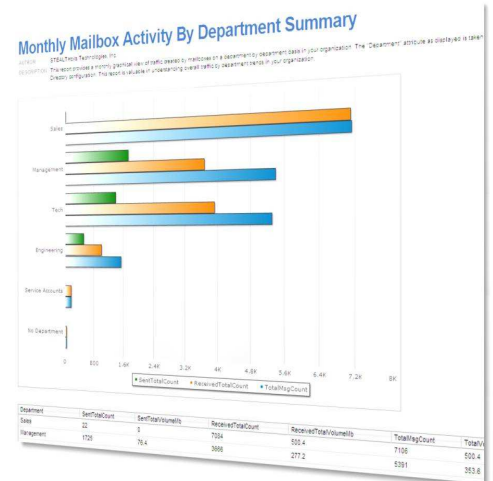


Configuration Validation/Compliance

Maintaining conformance to a baseline is critical to ensuring consistency and reliability within Exchange. Imagine a scenario where due to a certain maintenance activity, critical tasks such as backups or anti-virus services are turned off. StealthAUDIT will automatically alert you to these types of critical issues of nonconformance as well as provide an easy-to-use interface to customize a baseline to meet any organization's requirements. With StealthAUDIT's ability to query virtually anything within the Exchange technology stack via MAPI, WMI, LDAP, Active Directory, and much more, you will quickly know the differences between your actual state and desired state.

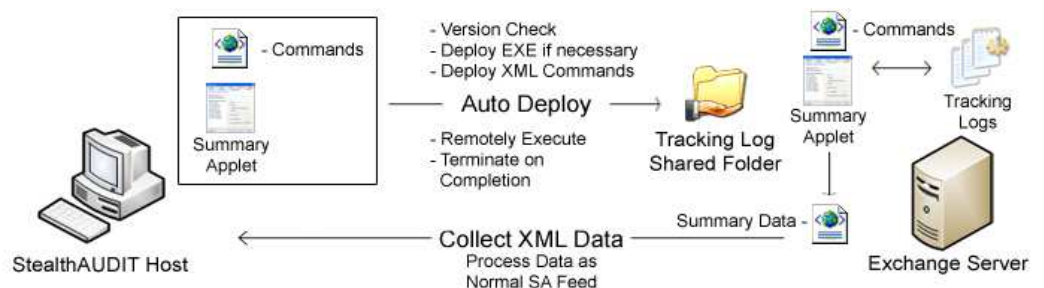
Exchange Metrics/SLAs

The ability to measure the mail-flow (or mail traffic) in an environment is essential to ensuring the performance and integrity of Exchange, in addition to determining the optimum balance of servers that make up the Exchange infrastructure. Out-of-the-box, StealthAUDIT delivers highly useful reports regarding topics such as Service Level Agreements (SLA) whereby key metrics are used to gauge the efficiency of the traffic flowing through the environment. The Exchange Metrics Data Collector will also gather key statistics like where mail is coming from and going to, or which Distribution Lists have gone stale by correlating information from Active Directory and the Exchange Tracking Logs themselves.



FEATURE SPOTLIGHT

StealthAUDIT's Exchange Metrics Data Collector employs a unique, applet-based architecture used to process and summarize Exchange Tracking Logs. Unlike alternative solutions, StealthAUDIT offloads the processing of the log to the Exchange server itself, reducing network bandwidth and storage consumption by up to 96%!



StealthAUDIT's Action Module Framework:

StealthAUDIT helps administrators not only collect large amounts of data from their environments, but by leveraging our built-in business intelligence and Data Analysis modules, administrators can reduce the amount of interpretation needed to take action against the data. Turning data into information faster provides the ability to take action sooner, all with a single solution.

ACTION MODULES

- Send Mail
- Survey
- Public Folder
- Mailbox
- Active Directory
- File
- Registry
- And more to come!



Complete Exchange Assessment

All of StealthAUDIT's Data Collectors allow the user to assess the current state of their environment. StealthAUDIT's Exchange Mailbox, Exchange Public Folder, Exchange Metrics, and Exchange Configuration Data Collectors provide high visibility and extreme granularity into any and all Exchange objects and settings including Mailboxes, Public Folders, Distribution Lists, Exchange Connectors, Policies, Protocols, Queues, and even Anti-virus definitions and configurations to present the most in-depth view of Exchange.

Mailbox, Public Folder, and Distribution List Audit/Management

StealthAUDIT's ability to take "Actions" upon the data it has collected provides organizations looking to clean-up Public Folders, Mailboxes, and Distribution Lists a programmatic method of identifying Object Owners and soliciting their feedback through an integrated Send-Mail and Survey module. Congregated and Correlated user feedback allows for quicker and more informed decision making when deciding to move objects offline, to an archive, or an enhanced collaboration portal such as SharePoint.



Public Folder

- Easily identify Public Folder Contents, Permissions, Ownership, and Replicas.
- Identify and contact the "Most Probable Owner" of a Public Folder via StealthAUDIT's SendMail and Survey Modules to solicit feedback regarding what can be done with the folder or how the folder can be modified to enforce entitlement and relevancy.
- Rename, change permissions, populate custom attributes, reduce replicas, enforce limits, and delete Public Folder content with StealthAUDIT's Public Folder Action Module.

Mailbox

- Enforce entitlement by providing each user in the environment a listing of all other users having access or rights to their Mailbox. Follow up with a customizable survey allowing the users to provide feedback regarding who should and should not have access.
- Quickly identify stale or dormant Mailboxes to retire or move offline.
- Provide Mailbox Owners with statistics regarding their Mailbox along with instructions to clean-up or consolidate messages older than a defined date, messages within a particular folder, or messages with large attachments.

Distribution Lists

- Identify stale DL's by correlating information contained with AD and Exchange Tracking Logs to determine the last time the DL was used.
- Contact DL Owners to verify appropriate membership of the DL's they are responsible for.
- Determine the effective membership of each DL to identify and restrict large DL's capable of causing harm or excessive load on the Exchange Servers.

StealthAUDIT Data Collectors:

Active Directory

Group Policy

LDAP

Users & Groups

Exchange Configuration

Exchange Mailbox

Exchange Public Folder

Exchange Metrics

IIS Log Applet

BlackBerry SQL

BlackBerry Log Applet

ODBC

Disk Info

Event Log

File System

INI File

Patch Check

PerfMON

Registry

Script

Services

System Info

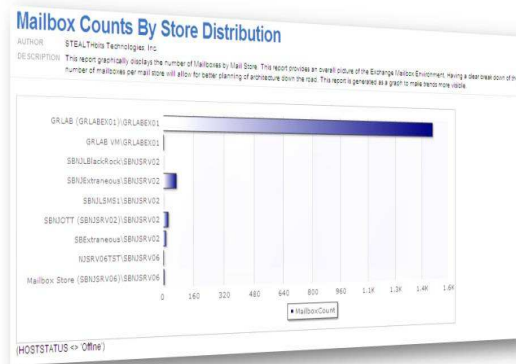
Text Search

WMI

UNIX

IP Sweep

NetBIOS Browse

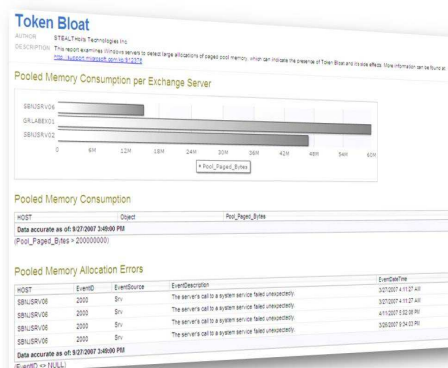


Pre- and Post-Migration Assessment

Upgrades and migrations can be very difficult and time-consuming without the right tools for the job. Assessing the current state of your existing environment, identifying unneeded content, and validating the new environment is configured and provisioned correctly can greatly streamline these types of initiatives which will ultimately lead to cost savings in terms of time spent and the return on investment realized from leveraging the enhanced features of your new or upgraded system or application. StealthAUDIT can quickly and easily assess infrastructure readiness and sizing, identify and remediate stale content, and help administrators understand many other key metrics such as store sizes, quotas, outlook connections, PST usage and locations, and much more!

Application Status Monitoring

Most organizations already have a dedicated monitoring solution in place, running 24x7x365. StealthAUDIT (as an agent-less solution) complements traditional agent-based monitoring solutions by providing additional visibility into metrics existing monitors can't or are not configured to obtain. It's also not uncommon to find that an organization's monitoring solution is controlled by dedicated administrators who dictate which counters are monitored and when additional counters will be added per requests made by the many different administrative groups throughout the organization. StealthAUDIT's speed and flexibility allow Exchange administrators to monitor both critical and noncritical metrics such queues, services, store log growth, server, mail store, and database uptime/downtime, as well as network connectivity without the waiting and without yet another agent.



Complete AD and OS Visibility

Exchange doesn't reside on an island, so why would your management solution? StealthAUDIT's roots in OS administration and excellence in Active Directory management provide Exchange administrators full visibility into all the areas needed to manage Exchange efficiently and effectively, all from a single solution. Correlate Exchange and AD info, understand rights, permissions, configurations, and policies, dive into Event Logs, the Registry, File System, WMI, Services, Disk Info, System Info, Text Logs and Files, INI Files, PerfMON, and browse ODBC-compliant databases for additional information from other management applications.

System Requirements

Operating Systems

- Microsoft XP Professional
- Windows 2000 Server
- Windows Server 2003

Microsoft Exchange Server

- Microsoft Exchange 2007
- Microsoft Exchange 2003
- Microsoft Exchange 2000
- Microsoft Exchange 5.5

Platform

Pentium 4 class or greater

Memory and Disk Space

1Gb RAM minimum (2Gb recommended)

1Gb Available Disk minimum

100Mb Network Connection

Additional Software

Microsoft SQL 2000 or greater (including SQL Express)

Exchange System Manager (ESM)

Adobe Flash

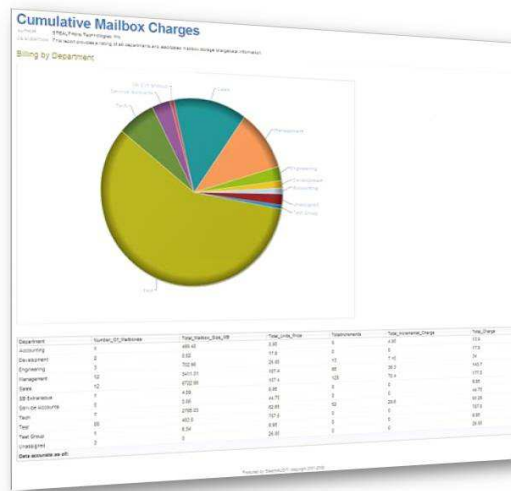
For more information on any of our products or services please visit us on the Web at: www.stealthbits.com.

BlackBerry

If you intend to manage your BlackBerry environment as a critical component and extension of your standard messaging infrastructure, another point solution won't do. Your BES servers don't run in isolation, so why would your management solution? StealthAUDIT provides full scope support of your BlackBerry environment so you can see the big picture and the granular details, clarifying what could otherwise be left to interpretation or time consuming guesswork. Whether it's barebones administration, helpdesk support, or executive-level analysis, StealthAUDIT for BlackBerry makes data collection, analysis, and presentation easy, flexible, and customizable to meet the demanding and changing needs of nearly any organization. Don't waste any more valuable time and effort seeing only half the picture.

VIP	User	Device	Provider	SRP	BES	Exchange	SQL
	Adam L	OK	Verizon	OK	OK	OK	OK
	Alex O	OK	Verizon	OK	OK	OK	OK
	Bill K	OK	Verizon	OK	OK	OK	OK
	Brett F	OK	OK	OK	srp.us.blackberry.net	OK	OK
	Chris D	OK	OK	OK	srp.us.blackberry.net	OK	OK
	Dave B	OK	OK	OK	srp.us.blackberry.net	OK	OK
	Glenn O	OK	OK	OK	srp.us.blackberry.net	OK	OK
	Jazmina D	OK	Verizon	OK	OK	OK	OK
✓	Jill T	OK	OK	OK	srp.us.blackberry.net	OK	OK
	Kevin F	OK	OK	OK	srp.us.blackberry.net	OK	OK
	Kurt C	OK	OK	OK	srp.us.blackberry.net	OK	OK
	Phil B	OK	Verizon	OK	OK	OK	OK
	Simon G	OK	OK	OK	srp.us.blackberry.net	OK	OK
✓	Steve C	OK	OK	OK	srp.us.blackberry.net	OK	OK

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Chargeback Reporting

Many organizations have chosen to implement chargeback models for the multiple departments or business units utilizing the resources IT provides. Furthermore, chargeback can be calculated according to many different metrics, including total storage space occupied, number of mailboxes, percentage of total mail traffic, and many other perfectly valid indicators of resource consumption. StealthAUDIT's flexible architecture and ability to correlate information from multiple disparate sources, coupled with advanced data collection and analysis capabilities allows organizations to satisfy even the most custom chargeback requirements with ease in an automated fashion.

SERVICES AVAILABLE

Technical Support

Installation and Setup

Maintenance

Training

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