

GTA Reporting Suite 2.1



GTA Reporting Suite is an easy-to-use platform-independent tool that generates on-demand, top-level summary reports and charts from GTA firewall log data.

GTA Reporting Suite Key Features

- On-demand Intuitive Reports
- Scheduled Reports
- Historical Reports
- Save Reports in a Number of Formats, Including PDF
- Platform Independent GTA Reporting Suite Client for Viewing Reports
- Over 100 Charts & Reports

On-Demand Network Reports & Charts

GTA Reporting Suite 2.1 transforms the valuable data contained in GTA firewall logs into easy-to-read reports and charts. Using GTA Reporting Suite 2.1 network administrators can have on-demand summary views of detailed log information, providing valuable insights into their network utilization. Simply direct your GTA firewall logging information to the Firewall Control Center Server and you're ready to generate intuitive reports.

GTA Reporting Suite 2.1 is a component of the GTA Firewall Control Center which enhances GTA's firewall security solution by providing clear, concise top-level reports enabling network administrators and department managers to manage firewall and network usage. Standard report templates include firewall usage, security policy blocks, alarms, Internet access management, Mail Sentinel, virus summary and administrative reports. Over 100 reports are available in a tabular text format along with horizontal & vertical bar charts, line graphs and pie charts where appropriate.

The GTA Firewall Control Center

The GTA Firewall Control Center is a service that acts as the central hub for all of GTA's network monitoring products. It offers one point access to all GTA firewalls on your distributed network. With GTA Reporting Suite 2.1, the Firewall Control Center consists of the GTA Reporting Suite 2.1 Client, GTA Reporting Suite 2.1 Database Backend and the Firewall Control Center Server. The GTA Reporting Suite 2.1 Client is a platform-independent Java-based client that is used to run reports using data that is stored on the GTA Reporting Suite 2.1 Database Backend. Launched from the Firewall Control Center Server, the GTA Reporting Suite 2.1 Client is the end user's access point to the Firewall Control Center's data.

Flexible Reporting Options

GTA Reporting Suite 2.1 incorporates flexible reporting options. Reports can be sorted and their order re-organized so similar reports can be grouped together for analysis. Charts and tabular reports are displayed simultaneously to allow for comparative review. Tabular reports can be saved in a variety of formats for importing into other applications, while charts and graphs can be saved for use in Web pages, presentations and more.

The platform-independent GTA Reporting Suite 2.1 Client, included with GTA Reporting Suite 2.1, allows managers and administrators to run reports as well as view charts and graphs from anywhere on their network.

Threat Management Reports

GTA Reporting Suite 2.1 includes specialized reports and charts when GTA's Mail Sentinel and Surf Sentinel subscription options are activated on the firewall. GTA Reporting Suite 2.1 also includes several IPS reports.

Easy To Use

The platform-independent GTA Reporting Suite 2.1 Client can be loaded on workstations for CTOs, CFOs and department managers to provide them with immediate access to network usage. System administrators can use the GTA Reporting Suite 2.1 Client software to organize firewalls, control users and groups, as well as manage the database with backup, purge and restore functions.

Scheduling Reports

GTA Reporting Suite 2.1 makes report management easier with scheduled reports. With several scheduling options, it is easy to customize the reporting options to best fit your needs. The ability to schedule reports decreases the amount of time spent on administrator maintenance and increases GTA Reporting Suite 2.1's flexibility and customization options.

On-demand and Historical Reports

GTA Reporting Suite 2.1 allows on-demand access to current GTA firewall log information, giving administrators immediate access to log data in a summary view. Accessing stored GTA firewall log information for comparative purposes is easy with GTA Reporting Suite 2.1. Simply specify your firewall along with the desired parameters to quickly produce present or historical charts and reports.

GTA Reporting Suite 2.1

GTA Reporting Suite 2.1 Reports Include

Usage Summary Reports

By Source IP Address
By Destination IP Address
By Source and Destination IP Address
By Protocol/Destination Port and Source IP Address
By Protocol/Destination Port and Destination IP Address
By Time, Day and Source IP Address
By Time, Day and Destination IP Address
By Time and Source IP Address
By Time and Destination IP Address
By Day of Week and Source IP Address
By Day of Week and Destination IP Address

Top 10 Usage Summary Reports

By Source IP Address
By Destination IP Address
By Source and Destination IP Address
By Protocol/Destination and Source IP Address
By Protocol/Destination and Destination IP Address

Security Policy Block Reports

By Source IP Address
By Destination IP Address
By Day of Week and Source IP Address
By Day of Week and Destination IP Address
By Time, Day and Source IP Address
By Source Address, Source Port and Protocol
By Source Address, Destination Port and Protocol
Policies Triggered by Source IP Address
Policies Triggered by Destination IP Address
Total Policies Triggered
By Time and Source IP Address
By Time and Destination IP Address
By Time, Day and Destination IP Address

Top 10 Security Policy Block Reports

By Source IP Address
By Destination IP Address
By Source Address, Destination Port and Protocol
Policies Triggered by Source IP Address
Policies Triggered by Destination IP Address
Total Policies Triggered
By Source Address, Source Port and Protocol

Alarm Reports

Acknowledged Alarms
Alarms by Destination IP Address
Alarms by Destination Port
Alarms by Source IP Address
Alarms by Source Port
Policy Alarms Triggered by Source IP Address
By Time and Source IP Address
Policy Alarms Triggered by Destination IP Address
By Day of Week and Destination IP Address
Total Policy Alarms Triggered
By Time, Day and Source IP Address
Unacknowledged Alarms
By Day of Week and Source IP Address
By Time and Destination IP Address
By Time, Day and Destination IP Address

Top 10 Alarm Reports

Alarms by Destination IP Address
Alarms by Destination Port
Alarms by Source IP Address
Alarms by Source Port
Policy Alarms Triggered by Source IP Address
Policy Alarms Triggered by Destination IP Address
Total Policy Alarms Triggered

Internet Access Management Reports

Most-Visited URLs by User IP Address
Web Usage Summary by User IP Address and URL
URLs by Bandwidth

Total Connections by Time, Day and User IP Address
Web Users by Connections
URLs by Bandwidth and User IP Address
Web Access Details by User, Web Site, and Web Page
Blocked Web Access Attempts by Time, Day and User IP Address

Top 10 Internet Access Management Reports

Most-Visited URLs by User IP Address
URLs by Bandwidth
Web Users by Connections
URLs by Bandwidth and User IP Address

Threat Management Reports

Surf Sentinel Reports

Total Access Attempts by User Name
Total Access Attempts by User Name, IP Address and URL
Total Blocked Web Access Attempts by Category
Blocked Web Access Attempts by Time and User IP Address
Blocked Web Access Attempts by Time and User Name
Blocked Web Access Attempts by User IP Address
Blocked Web Access Attempts by User Name
Connections by Web Category
Web Usage Summary by Category and Destination IP Address
Web Usage Summary by Category and URL
Web Usage Summary by Category
Web Categories by Bandwidth

Top 10 Surf Sentinel Reports

Total Access Attempts by User Name
Total Blocked Web Access Attempts by Category
Blocked Web Access Attempts by User IP Address
Blocked Web Access Attempts by User Name
Connections by Web Category
Web Usage Summary by Category and Destination IP Address
Web Usage Summary by Category and URL
Web Usage Summary by Category
Web Usage Summary by User IP Address and URL
Web Connections by Bandwidth
Web Connections by Category and Destination IP Address
Web Connections by Category and URL
Web Connections by Category
Web Connections by User IP Address and URL

Mail Sentinel Reports

Email Disposition Summary
Email Pass/Block Summary
Email Details
Greylisted Email Details
Virus Summary
Virus Originators
Virus Details
Spam Disposition Summary
Blocked Spam Details

Top 10 Mail Sentinel Reports

Virus Originators

IPS Reports

Intrusion Summary by Group
Intrusion Summary by Classification
Intrusion Details

Administrative Reports

User Logon/Logoff Activity
Reporting Activity
User Maintenance Activity
Firewall Maintenance Activity
Raw Log Reports

Operating Requirements

- A GTA Firewall UTM Appliance running GB-OS 3.7 or greater
- Sun Java Runtime Environment 1.6 or greater

Server Requirements

- A supported operating system
 - Microsoft Windows XP Professional SP2, Server 2003 SP1, or Vista Business
 - Linux (Red Hat Enterprise Linux 5)
- 2 GHz processor (minimum)
- 1 GB RAM (minimum)
- 20 MB hard drive space
- Storage space for the database
- Two DNSs; one for the Firewall Control Center, one for the Firewall Control Center Admin
- Sun Java Runtime Environment 1.6 or greater
- Internet Access

Linux Requirements

- Unix ODBC driver: unixODBC 2.2.14

Database Requirements

- Microsoft SQL Express 2005
- Microsoft SQL Server
- MySQL and ODBC driver
- PostgreSQL and ODBC driver

Option Availability

GB-3000	✓
GB-2000/GB-2000e/GB-2000X	✓
GB-800/GB-800e	✓
GB-250/GB-250e	✓
GB-Ware	✓

Contact your local GTA Channel Partner or GTA Sales for information on option availability for legacy products.

Free Evaluation

GTA firewall owners may request a free evaluation of GTA Reporting Suite via the GTA Web site at:

www.gta.com/firewalls/reportingDemo

Product Part Numbers

- GTA Reporting Suite - One Firewall
 - PSA110-0001-00A00
- GTA Reporting Suite - Multi Firewall
 - PSA110-9999-00A00
- GTA Reporting Suite - Annual Maintenance (upgrades only)
 - MUM000-9999-12P10
- GTA Reporting Suite - One Firewall to Multi Firewall License Upgrade
 - ESAC00-9999-00P10



Global Technology Associates, Inc.
3505 Lake Lynda Drive, Suite 109
Orlando, FL 32817 USA
Tel: +1.407.380.0220 • Fax: +1.407.380.6080
Email: info@gta.com • www.gta.com

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