

WEDGE NETWORKS REPORTER

The Wedge Reporter™ Provides “Must Have” Insight To Organizations From The Visibility Of The Application Data That Passes Through Their Network

For networks containing WedgeOS™-based systems, management of logged events and data from multiple deployed appliances obtain their biggest value when combined with the Wedge Reporter™. With the WedgeOS™ platform effectively inspecting and blocking all malware attacks, the Wedge Reporter™ allows organizations to go one step further; providing visibility into “what” malware is attacking and “which nodes” are being attacked.

The Wedge Reporter™, based on Sawmill (a third party log analyzer and reporting tool), is easily configured and operated using a standard web browser. For the purposes of reporting WedgeOS™ system logs, the reporting tool is configured to use syslog log files, the standard logging solution on Linux-based operating systems.

Key Features of the Wedge Reporter™

- Consolidates events from WedgeOS™ appliances with the ability to consolidate events from other, non-WedgeOS™ appliances
- Provides the ability to generate printer-friendly, timely reports, allowing the network administrator to:
 - View the network data processing results
 - Take actions to adjust and enforce policies
 - Measure the effectiveness of the actions
 - Quantify progress to management and shareholders
- Reports can be customized for logo, colour, etc.
- Scheduled delivery of reports via e-mail to select management levels
- Multi-language support for global usage
- A customizable “look and feel”
- Exporting of events and log data to comma-separated values (CSV) format for import into various applications



HARDWARE CONFIGURATIONS



The Wedge Reporter™ is Available on the following WedgeOS™ platforms:

- I005T
- I020T
- I038T
- VMWare

BRINGING TRANSPARENCY TO YOUR NETWORK SECURITY

Implementing a WedgeOS™ solution provides the “weapons” for the battle against malware. The Wedge Reporter™ complements and greatly enhances the abilities of an organization’s network security manager by providing the power to “see” what malware is attacking and which nodes are being attacked, thus providing the “strategy” for the war.

By being able to pinpoint areas of attack within the network, along with improper resource utilization, the Wedge Reporter™ empowers an organization’s management to employ and enforce internet usage policies, enabling web usage to be more efficient as a business tool rather than simply a business expense.

KEY BENEFITS OF THE WEDGE REPORTER™

- Includes the ability to generate a group of diagnostic files and package them into a Problem Report
- Provides a granular view of what is going on within the network
- Allows administrators to track and log incidents on an continual basis
- Provides documentation for ongoing regulatory and compliance concerns
- Gives management insight into where resources are being improperly utilized

Wedge Reporter™ Interface

The Wedge Reporter™ provides detailed reporting capabilities and puts the power of an organization's network traffic data back into the hands of management. With an extensive, yet easy-to-use interface, along with simple-to-configure reporting functionality, an organization can analyze activities within its network with much greater granularity, and insight. The WedgeOS™ Web Security Appliance, combined with a Wedge Reporter™, allows an organization to see what it needs to see!

The screenshot displays the Wedge Reporter™ interface with the following components:

- Navigation:** Shaw Business logo, WedgeOS logo, and menu items: Welcome | Settings | Support | Logout.
- Dashboard Tabs:** Dashboard | Analysis | Environment | Reports | Configuration.
- Top Sites:** List of top visited sites including facebook.com, amazon.com, playboy.com, wikipedia.org, google.com, and www.google.ca/finance.
- Top Bandwidth Users:** Pie chart and list of users: Others (10), Husam Krawi (5), Mark Koob (15), Grace Shen (12), Feng Yan (13), Chris Oorakul (15), and Alexee Hushlak (30).
- Virus Blocked:** Large number '18' indicating the count of blocked viruses.
- Top Site Categories:** Pie chart and list of categories: News (3), Travel (5), Shopping (12), Business (20), Media (25), and Social (35).
- Services:** Grid of service filters including Web Filter, Credit Card, Anti-Virus, Advanced Anti-Virus, Anti-Spam, and Data Loss Prevention.
- Last Virus Blocked:** Details for 'Win32.Viking.Gen', categorized as MEDIUM (Spreading) and HIGH (Damage).
- Spam:** Donut chart showing 94% Spam and 6% your email.
- Special Offers from Shaw:** Promotional banner for Shaw Business services.
- Threat Level:** Indicators for Virus Activity (LOW) and Spam Activity (MEDIUM).
- Main Report Area:** Summary Statistics table with columns for Unique Events, Sensors, and Unique Data Sources. Below is a detailed table of events.

Signature	Date GMT-6:00	Source	Sensor	Category	SubCategory	Username	Password	Userdata1	Filename
WedgeOS: Webfilter Detected	2013-08-16 09:57:55	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Social Networking	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:56:26	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Social Networking	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:54:57	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Social Networking	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:53:28	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Social Networking	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:51:59	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Social Networking	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:51:21	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Malicious Sites	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:51:11	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Malicious Sites	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:51:06	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Malicious Sites	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:50:59	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Social Networking	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:50:46	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Social Networking	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:50:45	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Social Networking	Empty
WedgeOS: Webfilter Detected	2013-08-16 09:50:45	192.168.98.238	alenavault	Webfilter	Detected	Empty	Empty	Social Networking	Empty



Wedge Networks™, Inc.

is transforming how network security is delivered. Its innovative Cloud Network Defense™ is a true cloud network security platform designed to deliver the elastic, embedded and comprehensive security that is required to combat the shifting threat landscape associated with today's cloud connected world. Unlike first generation security products, cloud-assisted appliances or even dedicated security clouds, Cloud Network Defense™ enables inline inspection of both inbound and outbound traffic embedded within the cloud layer across all platforms and device types without latency. Wedge's products are deployed globally, delivering security protection for tens of millions of users in Fortune 500 companies, government agencies, Internet service providers, and across all industry verticals. Wedge Networks is headquartered in Calgary, Canada, and has international offices in Dallas, USA, Beijing, China, and Manama, Bahrain.

WedgeOS™ Form Factors



Awards



UTM Category 2012

