

**SonicWALL® | Aventail™****ECLASS SRA**

SECURE REMOTE ACCESS

## SonicWALL Aventail Advanced Reporting

- **Powerful, custom drill-down reporting**
- **Easy custom reports from anywhere**
- **Multiplatform off-appliance hosting**
- **Optimized for SonicWALL Aventail E-Class SSL VPN**

### **Virtual Private Networking Management Reporting**

When managing secure remote access, administrators need to be able to know precisely who accessed what resources, from where and when. SonicWALL® Aventail® Advanced Reporting delivers a robust hierarchical log analysis tool that enables IT to track and evaluate all remote user access to an organization's resources over a SonicWALL Aventail E-Class Secure Remote Access (SRA) appliance. Designed with all the configurability and power needed to generate and customize reports to meet enterprise-class IT and user requirements, Advanced Reporting allows IT to also automate repetitive functions such as updating databases and generating key reports.

Using Advanced Reporting, IT has everything they need to easily generate all the necessary professional reports on remote access to an organization's networks. Advanced Reporting delivers robust functionality for all administrative reporting needs, including geographic reporting and granular log views on such details as date/time, source host, destination host, destination port, authenticated user, authentication method, time zone, version status, access method, realm, group bytes in, bytes out and duration. Scalable for a global enterprise, it is localization-ready and accessible anywhere over the Web from Windows®, Linux® or Macintosh® devices.

### **Features and Benefits**

**Powerful, custom drill-down reporting** using dynamic drill-down filters, SonicWALL Aventail Advanced Reporting allows IT to easily isolate and zoom in on sought-after information. For example, an administrator could generate a summary of all the users that logged in over the course of a specific day, select a single user's name from that summary, and then drill down to examine specific session data for that user (see Figure 1).

**Easy custom reports from anywhere** provides an intuitive user interface, which leads administrators through every step of browsing log file's statistics. Statistics pages are full of links to related information, organized intuitively so that administrators can get to the information quickly with a minimum number of clicks. A powerful hierarchical optimization feature automatically reorganizes the hierarchy to increase the amount of useful information on each page.

**Multiplatform off-appliance hosting**, a downloadable add-on application, runs on a separate server and not on the SonicWALL Aventail E-Class Secure Remote Access appliance. Administrators can access Advanced Reporting remotely through standard Web browsers.

**Optimized for SonicWALL Aventail E-Class SRA** allowing administrators to process any SonicWALL Aventail SSL VPN log data using SonicWALL Aventail Extranet and SonicWALL Aventail Extraweb log formats. Advanced Reporting lets administrators analyze events, and generate dynamic statistical reports based upon dynamic filtering fields (see Figure 2). With Advanced Reporting, administrators can parse SonicWALL Aventail E-Class Secure Remote Access appliance logs, import data into an internal database, aggregate the data, and generate dynamically-filtered reports, all through a Web interface.



Figure 1. Drill-down information on specific user session data

Figure 2. Advanced Reporting Dynamic Filtering Fields

- |                                                                                                                                                            |                                                                                                                                                                                  |                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>■ Years/months/days</li> <li>■ Days</li> <li>■ Day of week</li> <li>■ Hour of day</li> <li>■ Source host</li> </ul> | <ul style="list-style-type: none"> <li>■ Source location</li> <li>■ Destination host</li> <li>■ Destination port</li> <li>■ Username</li> <li>■ Authentication method</li> </ul> | <ul style="list-style-type: none"> <li>■ Status</li> <li>■ Realm</li> <li>■ Group</li> </ul> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|

**Specifications**

**Off-appliance Hosting Platforms**

Microsoft® Windows  
Linux

**Remote Access Reporting Platforms**

Microsoft Windows  
Linux  
Macintosh

**SonicWALL Aventail SSL VPN Log Formats**

SonicWALL Aventail Extranet format  
SonicWALL Aventail Extraweb log format

For more information about SonicWALL Aventail E-Class Secure Remote Access solutions, please visit [www.sonicwall.com](http://www.sonicwall.com).

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