

Interactive URL Filtering Reporting for Palo Alto

Designed with managers and HR in mind, Cyfin provides the detailed, interactive, drill-down URL reporting that makes Palo Alto Networks Web-use log data much more accessible, useful, and easy to interpret. The Cyfin and Palo Alto Networks integration ensures visibility into employee Internet activity.

Key Benefits

- Manager Access
 - Easy-to-use, self-service manager access.
 - Reporting-only access for managers and HR with manager accounts.
 - Managers create reports on authorized groups without assistance from IT.
- Ad hoc reporting for on-demand reports.
- Interactive, drill-down capability to quickly get URL detail.
- Easy-to-interpret reports.

The Challenge

IT knows that the ability to easily access and analyze detailed employee Web-use data helps secure the business against cyber threats. Managers and HR need that detail too—comprehensive, pertinent detail that allows them to easily see and drill down into an employee’s URL activity to flag possible legal liability issues, observe patterns for lost productivity, monitor usage and compliance policies, and more. In many cases, the ability to access this employee Web-use data has required IT assistance and is difficult for non-IT staff to interpret. Gain easier access and interactive visibility for those that need it most—with the Cyfin and Palo Alto Networks integration.

The Cyfin Solution

With the Cyfin and Palo Alto Networks integration, IT can easily assign access to managers to be able to run and analyze their own employee URL activity reports, right when they need to—without IT assistance. IT remains in control of the access, easily scheduling, sharing, and assigning access, but managers now get the benefits of interactive, drill-down URL reports at their fingertips. Working with the Palo Alto log files, Cyfin provides more accessible, forensic-level detail reports to help analyze user behavior in a comprehensive yet easy-to-use, uncluttered way, making it even easier for non-IT staff to analyze the information they need.

Top Users or Workstations Activity						
ID Name	Download Time	Visits	%	0	4,389	8,779
1. Bann, Joeseph (joeb)	7:18:57	8,779	5%			8,779
2. Greene, Timothy (timg)	4:52:30	5,850	3%			5,850
3. Redding, M.A. (bobbie)	4:39:51	5,507				5,507
4. Soler, Mary Ann (mary)	4:13:01					
5. Brady, Marsha (marsha)	3:54:11					
6. Bortman, Michael (mikeb)	3:26:22					
7. Banning, Payton (payton)	3:07:34					
8. Brown, Douglas (doug)	2:46:05					
9. Clipper, Candice (cadice)	2:39:06					
10. Uart, Ann B. (bobbie91)	2:16:07					
11. Mission, Alexandra (alexandra)	2:14:08					
12. Tuckers, Irene (irene)	1:58:10					

Count	Extra ID	Date Time	Category Name	Size	Web Page
1	10.10.30.192	Feb 23, 2015 12:42:19 AM	Sports	2.8 K	http://espn.com/fido-1/bid-24/numitm-10/2622209-9963045
2	10.10.30.192	Feb 23, 2015 12:42:21 AM	Sports	8.2 K	http://espn.com/fido-1/bid-24/1966609-9960044/cities
3	10.10.30.192	Feb 23, 2015 12:42:22 AM	Sports	269 B	http://espn.com/fido-1/bid-24/numref-5/14942209-1/index
4	10.10.30.192	Feb 23, 2015 12:42:23 AM	Sports	14 B	http://espn.com/fido-1/bid-24/numitm-10/numref-5/14942209-997
5	10.10.30.192	Feb 23, 2015 12:42:24 AM	Sports	14 B	http://espn.com/fido-1/bid-24/numitm-10/numref-5/14942721-997
6	10.10.30.192	Feb 23, 2015 12:42:24 AM	Sports	269 B	http://espn.com/fido-1/bid-24/numitm-5/14942721-1/index
7	10.10.30.192	Feb 23, 2015 12:42:25 AM	Sports	254 B	http://espn.com/fido-1/bid-24/numref-5/14943233-1/index
8	10.10.30.192	Feb 23, 2015 12:42:26 AM	Sports	14 B	http://espn.com/fido-1/bid-24/numitm-10/numref-5/14943233-997
9	10.10.30.192	Feb 23, 2015 12:42:27 AM	Sports	258 B	http://espn.com/fido-1/bid-24/numref-5/14942465-1/index
10	10.10.30.192	Feb 23, 2015 12:42:28 AM	Sports	16.9 K	http://espn.com/fido-1/bid-24/numitm-10/numref-5/14942465-996
11	10.10.30.192	Feb 23, 2015 12:42:30 AM	Sports	6.3 K	http://espn.com/fido-1/bid-24/numitm-10/5243393-9965732/sof
12	10.10.30.192	Feb 23, 2015 12:42:32 AM	Sports	14 B	http://espn.com/fido-1/bid-24/numitm-10/5243393-9972698/marke
13	10.10.30.192	Feb 23, 2015 12:42:33 AM	Sports	14 B	http://espn.com/fido-1/bid-24/numitm-10/5243393-9974378/stock
14	10.10.30.192	Feb 23, 2015 12:42:33 AM	Sports	14 B	http://espn.com/fido-1/bid-24/numitm-10/5243393-9977721/utj

Drill down from Site Analysis report to User Audit Detail report

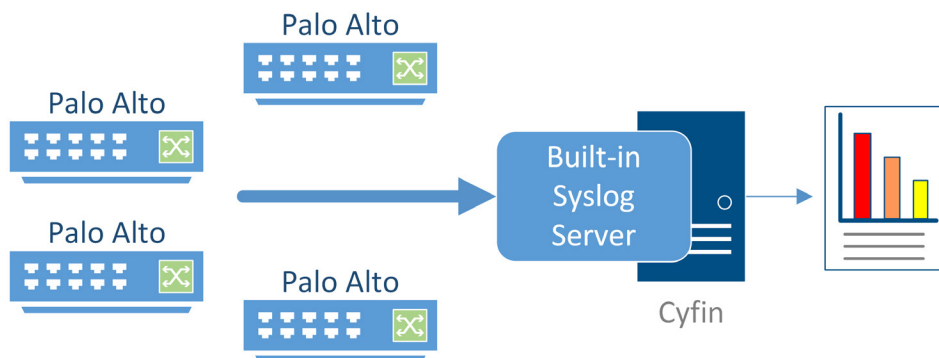
The Human Factor

Humans are the vulnerable link in business security. Contemporary cyber threats are built and distributed specifically to find and exploit employees' vulnerabilities. Willis Towers Watson notes that employee acts, careless or malicious, account for almost 70% of corporate cyber breaches.

Cyfin ensures critical Web-use visibility into the human factor. Easily working with your Palo Alto log files, Cyfin provides detailed employee URL reporting with concise metrics to identify anomalies, assess trends, find malware intrusion risks, spot insider threats, and more. Get Web-use reports and charts with an easy-to-setup and easy-to-manage integration—Cyfin and Palo Alto.

Why Cyfin

- **Cyfin is an established log file analyzer.** First released in 1996 and the first of its kind, Cyfin grows with the needs of customers and the complexity of the Internet.
- **Wavecrest has in-house Palo Alto experts.** Experienced, U.S.-based technical support.
- **Wavecrest has a long history and close technical relationship with Palo Alto.** A strong relationship with Palo Alto began with the first Cyfin-Palo Alto integration in 2005.
- **Passive integration point.** The integration is version independent and is not affected by upgrading the Palo Alto device.
- **Cyfin includes a built-in Syslog Server.** Cyfin will aggregate the data across all configured syslog devices.



Easy setup using Cyfin's built-in Syslog Server



Since 1996, Wavecrest Computing has provided business and government clients with reliable, accurate employee Web-access security, monitoring, and analytics solutions. IT specialists, HR professionals, and business managers trust Wavecrest's Cyfin and CyBlock products to manage employee Internet usage with today's distributed workforce in mind—monitoring VPN use, following roaming and remote users, managing and monitoring Web usage for hybrid work environments, comprehensive reporting on Microsoft 365 use, and more. Focused on our customer's needs—reducing liability risks, improving productivity, managing cloud services, saving bandwidth, and controlling costs.

Wavecrest has clients worldwide, including Canadian National Railway, Johns Hopkins, Goodyear, USPS Office of Inspector General, Chevron, Health Choice Network, and a growing list of enterprises and government agencies. For more information on our company, products, and partners, visit www.wavecrest.net.



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