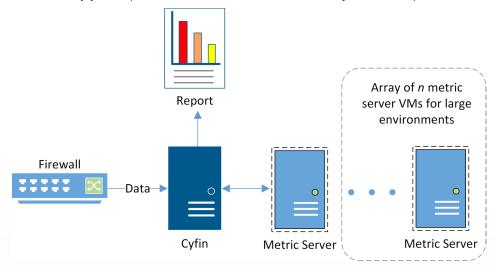




How your firewall integrates with Cyfin

In understanding how your firewall integrates with Cyfin, the first step is to identify the type of firewall data that you have and how it is stored. Do you have log files, syslog (system log) data, or database data?

Once you know this, then you can determine how your firewall provides access to its log data and what needs to be set up before the connection is made to Cyfin. At a high level, your firewall data is sent to Cyfin. From Cyfin, the data goes to the metric server or metric servers depending on your need. The metric server is the smart engine that searches, analyzes, and stores your data so it is essentially your report database. You then connect to Cyfin to run reports.



Cyfin supports the following connection options:

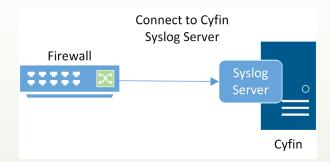
Syslog Log File

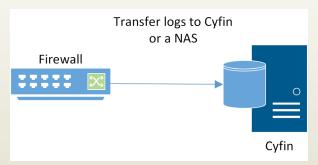
- Set up the functionality on your firewall and configure your syslog settings to forward your syslog log files to Cyfin.
- o Configure Cyfin to receive these syslog data records.

Note: We recommend a syslog connection over a log file connection to Cyfin for a more direct method of sending data.

Log File

- Determine where your log files reside, for example, a local drive, mapped network drive, UNC path, or mounted drive.
- Browse to this path in Cyfin.

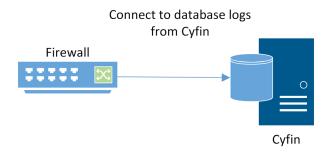






Database Log

- o Enable database logging on your firewall.
- o Configure Cyfin with your database settings.



If you do not see your log file type listed in Cyfin, contact Technical Support at (321) 953-5351, Ext. 4 or support@wavecrest.net. We can quickly add your log file to our extensive library and get you up and running.



Wavecrest has over 25 years of proven history of providing reliable, accurate Web-use management and Advanced Log File Analyzer products across various industries. Managed Service Providers, IT Specialists, HR professionals, Forensics Investigators, and business managers trust Wavecrest's Cyfin and CyBlock products to manage the human factor in business Internet usage-managing cloud services, reducing liability risks, improving productivity, saving bandwidth, and controlling costs. Wavecrest is trusted by large government and commercial organizations such as US-CERT Homeland Security, U.S. Department of Justice, USPS Office of Inspector General, National Grid, Johns Hopkins, and a growing list of global enterprises and government agencies. We are a proud long-term GSA contract holder. For more information on the company, products, and partners, visit https://www.wavecrest.net.



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