

Stichting LogReport Foundation

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Lire supports the following logfiles:

Email:

- Sendmail
- Postfix
- qmail
- exim
- Netscape Messenger Service
- ArGoSoft Mail Server Pro

WWW:

- Common Log Format [Apache, IIS, etc.]
- Combined Log Format [Apache, Boa, etc.]
- Referrer
- Apache mod_gzip
- W3C Extended [Microsoft IIS 4.0 & 5.0]

DNS:

- DNS Bind version 8
- DNS Bind version 9

Firewall:

- Cisco
- ipchains
- ipfilter
- iptables
- WELF

FTP:

- xferlog [WU-FTPD, ProFTPD, etc.]
- IIS FTP

Printer:

- CUPS
- LPRng

Proxy:

- Squid
- WELF
- MS ISA

Database:

- MySQL



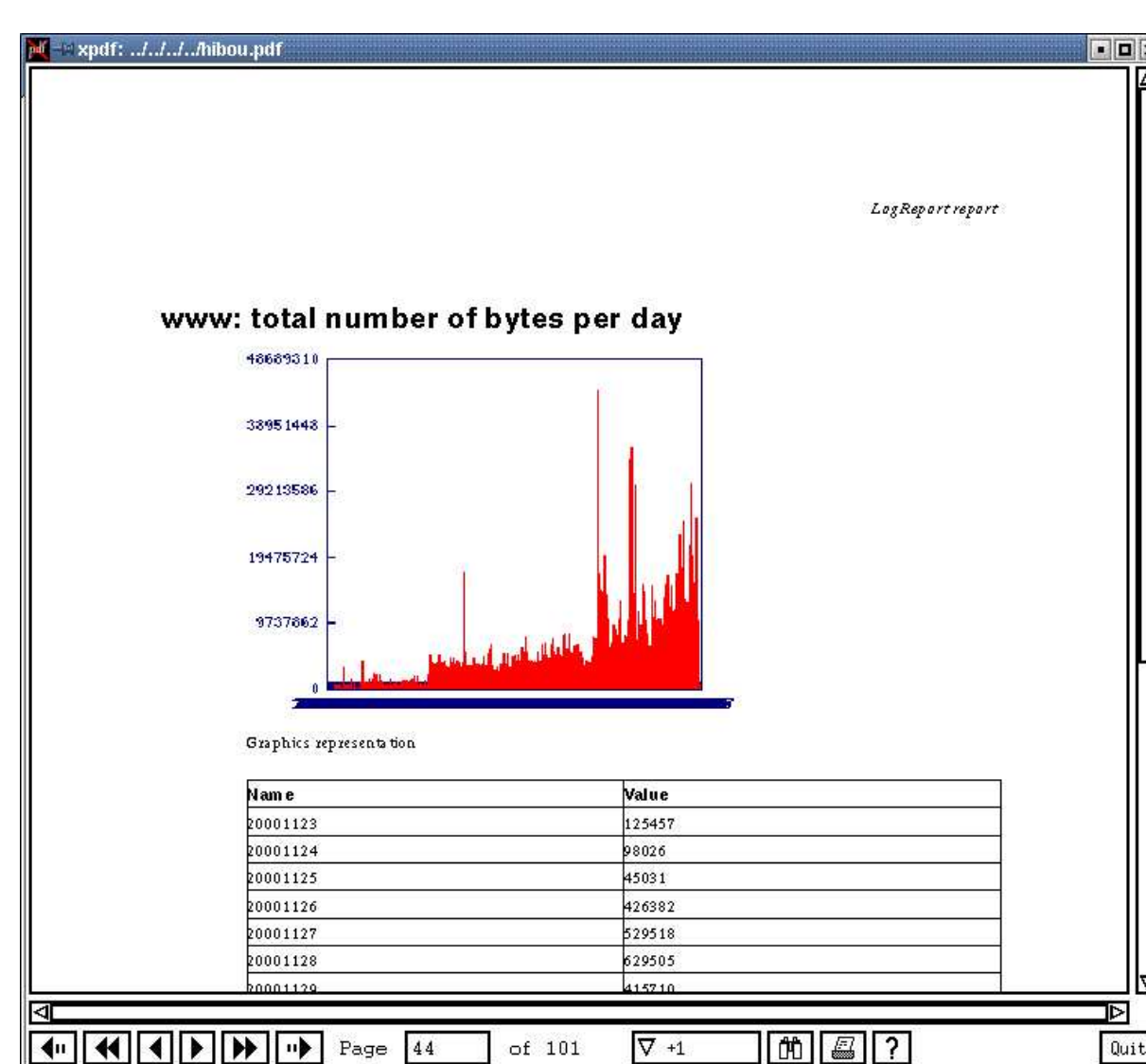
What is Lire?

Lire is the most versatile log analysis software available today, a total solution for your log analysis needs.

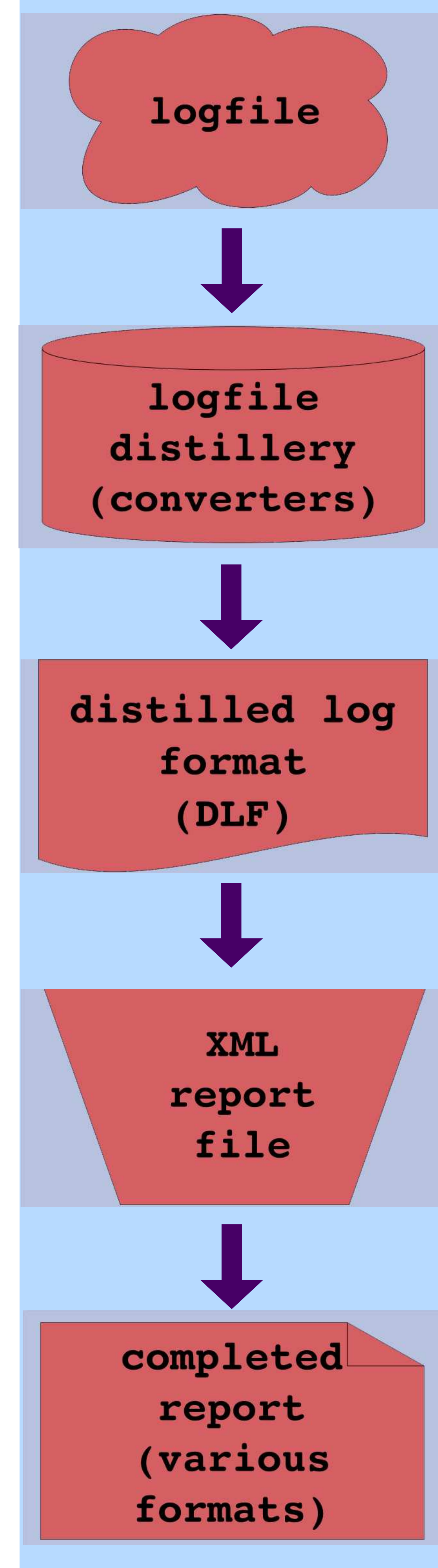
Lire not only keeps you informed about your HTTP, FTP and mail traffic, it also reports on your firewalls, your print servers and your DNS activity. The ever growing list of Lire-supported services clearly outstrips any other reporting software.

Best of all, Lire is GPL'ed Free Software and is built around the idea of extensibility. Its XML-driven reporting engine can theoretically parse any kind of log, given that a service driver is written to convert the raw log into a Lire DLF (Distilled Log Format) file. This means that Lire is also a long-term solution: as new network services come into vogue, Lire will be there to parse and distill their activity for you.

Lire in Action

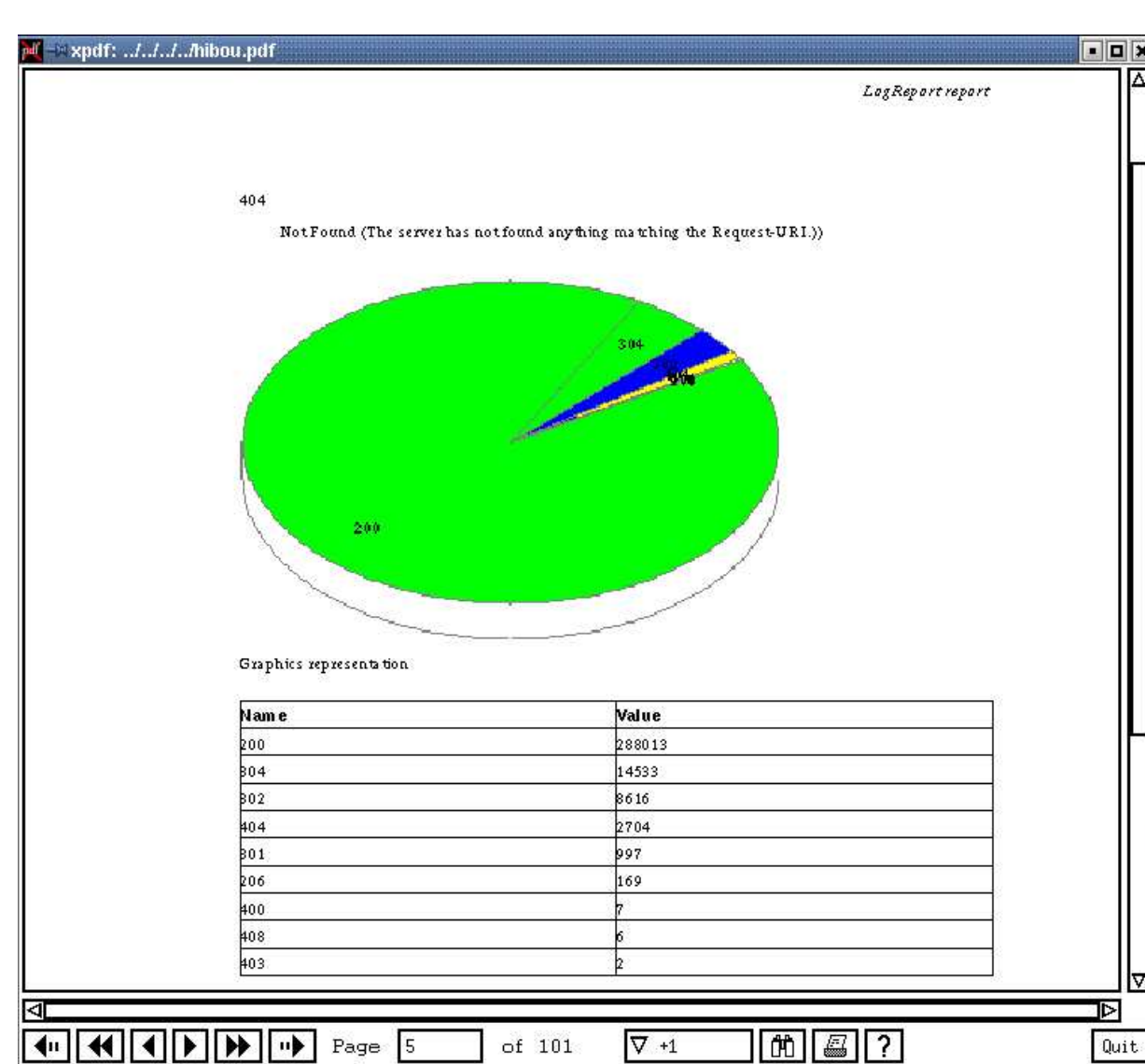


How Lire Works: From Logfile to Report



Lire Requires:

- Perl 5.005_03 or later
- XML::Parser Module
- Standard UNIX utilities [e.g. sh, ls, grep, bc, cut, head, sort, tar, etc.]
- Additional packages, such as xsltproc and GD::Graph, allow for more output options, like HTML and PDF with graphic charts and graphs.



```
GNU nano 1.0.5 File: squid.txt
Report generated: 2002-02-23 19:13:34 CET
Reporting on period:
2002-01-16 08:05:24 CET - 2002-01-16 22:38:48 CET

General

Requests Summary
Request_total ..... 2713
Total_transferred_size ..... 45.9M
Total_time ..... 1.7h
Avg_request_size ..... 6.8k
Avg_request_time ..... 2.2s
Avg_throughput_by_s ..... 12.8k

Top Destination, Top 10 Sites
www.rozmapcity.net ..... 149
www.paypal.com ..... 102
images.google.com ..... 101
icons.lite.nl ..... 79
www.vlnap.com ..... 77
www.debian.org ..... 77
windowsupdate.microsoft.com ..... 75
l.tlads.com ..... 74
www.startpagina.nl ..... 63
www.powerplanet.nl ..... 61

Top Destination by Size, Top 10 Sites
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Lire Runs On:

- GNU/Linux [Debian GNU/Linux, Red Hat Linux, Mandrake Linux]
- BSD [FreeBSD, Open BSD, MacOS X v10.1]
- Solaris [SunOS 5.6 and 5.7]
- HP-UX
- GNU/Hurd