

SQUID USER ACCESS REPORT DENGAN LIGHTSQUID

Banyak sekali source-source yang digunakan untuk melihat report squid server kita, disini penulis akan memberikan tutorial instalasi lightsquid dengan Fedora Core 4. Lightsquid tidak memakan space hardisk yang banyak sehingga tidak boros. Silahkan download di <http://lightsquid.sourceforge.net/>

```
[root@paidjo ~]# cd /var/www/html
[root@paidjo html]# tar -zxf lightsquid-xxx
[root@paidjo html]# mv lightsquid-1.7.1 lightsquid
[root@paidjo html]# cd lightsquid
[root@paidjo lightsquid]# chmod +x *.cgi
[root@paidjo lightsquid]# chmod +x *.pl
```

Edit httpd.conf ganti lah :

```
<Directory "/var/www/cgi-bin">
    AllowOverride None
    Options None
    Order allow,deny
    Allow from all
</Directory>
```

Menjadi

```
<Directory "/var/www/html/lightsquid">
    AddHandler cgi-script .cgi
    AllowOverride All
</Directory>
```

Install perl-GD di

<http://ftp.tlk-l.net/pub/mirrors/fedora/extras/4/i386/perl-GD-2.35-1.fc4.i386.rpm>
atau

```
[root@paidjo lightsquid]# yum install perl-GD
```

Cek hasil install dan konfigurasi tadi

```
[root@paidjo lightsquid]# perl check-install.pl
LightSquid Config Checker, (c) 2005 Sergey Erokhin GNU GPL
```

```
LogPath      : /var/log/squid      à letak log squid (access.log)
reportpath:  /var/www/html/lightsquid/report
Lang         : /var/www/html/lightsquid/lang/eng
Template     : /var/www/html/lightsquid/tpl/base
Ip2Name      : /var/www/html/lightsquid/ip2name/ip2name.simple
```

all check passed, now try access to cgi part in browser

Lihat bila letak file tidak sesuai dengan file yang terdapat pada server anda silahkan dirubah di
lightsquid.cfg

```
[root@paidjo lightsquid]# perl lightparse.pl access.log
```

buka <http://localhost/lightsquid>



Untuk menjalankan otomatis dengan crontab buat terlebih dahulu script nya

```
[root@paidjo squid]# cd /var/www/html/lightsquid
[root@paidjo lightsquid]# vi runlightsquid
#!/bin/sh
cd /var/www/html/lightsquid
perl lightparser.pl access.log
```

```
[root@paidjo lightsquid]# chmod +x runlightsquid
[root@paidjo lightsquid]# mv runlightsquid /usr/sbin/
```

Buat perintah di crontab

```
[root@paidjo lightsquid]# crontab -e
*/15 * * * * /usr/sbin/runlightsquid
```

Maka lightsquid akan di refresh setiap 15 menit sekali

Squid user access report
Top Sites
Work Period: 07 Oct 2007

	Accessed site	Connect	Bytes	%
2	who www.youtube.com	1 880	5.4 M	0.4%
3	who images.friendster.com	1 874	3.4 M	0.2%
4	who img.youtube.com	1 832	6.2 M	0.5%
5	who pagead2.googlesyndication.com	1 804	3.4 M	0.2%
6	who photos.friendster.com	1 683	10.7 M	0.9%
7	who shttp.msg.yahoo.com	1 384	562 387	0.0%
8	who www.vimg.com	1 264	7.8 M	0.6%
9	who images.imagefap.com	1 138	6.3 M	0.5%
10	who www.savefile.com	1 092	803 929	0.0%
11	who img.kapanlagi.com	1 081	6.7 M	0.5%
12	who www.google-analytics.com	810	381 031	0.0%
13	who stats2.adengage.com	636	292 223	0.0%
14	who s4.turboupload.com	628	39.7 M	3.4%
15	who row.bc.yahoo.com	554	237 112	0.0%
16	who www.kompas.com	531	1 028 996	0.0%
17	who www.amazinghentai.net	515	3.5 M	0.3%
18	who www.friendster.com	514	4.0 M	0.3%
19	who www.telkomsel.com	504	2.6 M	0.2%
20	who animestash.info	490	488 313	0.0%
21	who kampungtembalang.com	477	3.6 M	0.3%
22	who www.fishadultgames.com	428	3.7 M	0.3%

Preview contoh hasil berdasarkan TOP SITE

Klik who untuk mengetahui siapa saja yg akses web site itu

Sumber : <http://lightsquid.sourceforge.net/>

