



链滴

# 通过查看 nginx 服务查看网站访问量以及用户真实 IP

作者: [cuijianzhe](#)

原文链接: <https://ld246.com/article/1552978215222>

来源网站: 链滴

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

## 1.根据访问ip统计UV;

```
[root@blog_server logs]# awk '{print $1}' access.log|sort | uniq -c |wc -l
138
```

## 2.统计访问URL统计PV;

```
[root@blog_server logs]# awk '{print $7}' access.log|wc -l
637
```

## 3.查询访问最频繁的URL;

```
[root@blog_server logs]# awk '{print $7}' access.log|sort | uniq -c |sort -n -k 1 -r|more
 55 /solo/console/article/
 52 /
 46 /solo/console/markdown/2html
 17 /solo/articles/2019/03/16/1552701584725.html
.....从高往低一次排列
```

## 4.查询访问最频繁的ip

```
[root@blog_server logs]# awk '{print $1}' access.log|sort | uniq -c |sort -n -k 1 -r|head -n 10

351 49.4.136.242
 47 103.254.69.246
 34 118.31.188.179
 10 65.154.226.126
  9 203.34.152.133
  8 70.42.131.170
  8 65.155.30.101
  8 65.154.226.109
  8 222.82.54.223
  4 203.208.60.115
```

## 5.查看nginx并发连接数;

```
[root@blog_server logs]# netstat -n | awk '/^tcp/ {++S[$NF]} END {for(a in S) print a, S[a]}'
ESTABLISHED 6
TIME_WAIT 13
```

返回值说明:

CLOSED //无连接是活动的或正在进行

LISTEN //服务器在等待进入呼叫

SYN\_RECV //一个连接请求已经到达, 等待确认

SYN\_SENT //应用已经开始, 打开一个连接

ESTABLISHED //正常数据传输状态/当前并发连接数

FIN\_WAIT1 //应用说它已经完成

FIN\_WAIT2 //另一边已同意释放  
ITMED\_WAIT //等待所有分组死掉  
CLOSING //两边同时尝试关闭  
TIME\_WAIT //另一边已初始化一个释放  
LAST\_ACK //等待所有分组死掉

## 6.根据时间段查看相应的连接日志

```
[root@blog_server logs]# cat access.log | sed -n '/19\Mar\2019:08/,/19\Mar\2019:15/p'|m  
re
```

```
109.92.203.214 - - [19/Mar/2019:08:11:09 +0800] "GET / HTTP/1.1" 200 11279 "-" "Mozilla/5.0  
(Windows NT 10.0; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/52.0.2743.116  
Safari/537.36"  
118.31.188.179 - - [19/Mar/2019:08:11:26 +0800] "GET /solo/articles/2019/03/08/155201381  
021.html HTTP/1.1" 200 31397 "-" "Sym/3.4.7; +https://github.com/b3log/symphony"  
118.31.188.179 - - [19/Mar/2019:08:11:26 +0800] "GET /solo/articles/2019/03/08/155201381  
021.html HTTP/1.1" 200 31397 "-" "Sym/3.4.7; +https://github.com/b3log/symphony, Sym/3.4  
7; +https://github.com/b3log/symphony"  
118.31.188.179 - - [19/Mar/2019:08:11:45 +0800] "GET /solo/articles/2019/03/16/155270158  
725.html HTTP/1.1" 200 31967 "-" "Sym/3.4.7; +https://github.com/b3log/symphony"  
118.31.188.179 - - [19/Mar/2019:08:11:45 +0800] "GET /solo/articles/2019/03/16/155270158  
725.html HTTP/1.1" 200 31998 "-" "Sym/3.4.7; +https://github.com/b3log/symphony, Sym/3.4  
7; +https://github.com/b3log/symphony"  
101.132.106.40 - - [19/Mar/2019:08:17:02 +0800] "GET / HTTP/1.1" 200 11279 "-" "Mozilla/5.0  
(Linux; Android 4.1.1; Nexus 7 Build/JRO03D)"  
39.107.121.196 - - [19/Mar/2019:08:18:33 +0800] "GET / HTTP/1.1" 200 11279 "-" "Mozilla/5.0  
(Linux; Android 4.1.1; Nexus 7 Build/JRO03D)"  
196.50.11.186 - - [19/Mar/2019:08:25:50 +0800] "GET / HTTP/1.1" 200 11279 "-" "Mozilla/5.0  
Windows NT 10.0; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/52.0.2743.116  
afari/537.36"  
118.31.188.179 - - [19/Mar/2019:08:29:04 +0800] "GET /solo/articles/2019/03/15/155264411  
343.html HTTP/1.1" 200 30990 "-" "Sym/3.4.7; +https://github.com/b3log/symphony"  
118.31.188.179 - - [19/Mar/2019:08:29:05 +0800] "GET /solo/articles/2019/03/15/155264411  
343.html HTTP/1.1" 200 30990 "-" "Sym/3.4.7; +https://github.com/b3log/symphony, Sym/3.4  
7; +https://github.com/b3log/symphony"  
80.82.70.187 - - [19/Mar/2019:08:43:11 +0800] "GET http://www.baidu.com/cache/global/img  
gs.gif HTTP/1.1" 404 1109 "-" "Mozilla"  
203.34.152.133 - - [19/Mar/2019:08:56:29 +0800] "GET /admin/ HTTP/1.1" 404 1084 "-" "Mozil  
a/4.0 (compatible; MSIE 7.0; Windows NT 6.1; WOW64; Trident/5.0; SLCC2; .NET CLR 2.0.50727  
.NET CLR 3.5.30729; .NET CLR 3.0.30729; Media Center PC 6.0; .NET4.0C; .NET4.0E; InfoPa  
th.3; KB974488)"  
.....
```