

ip 地址

```
以太网适配器 以太网:

    连接特定的 DNS 后缀 . . . . . : 
    IPv6 地址 . . . . . : 240e:e0:454f:1c00:181b:1189:5de0:f39e
    临时 IPv6 地址. . . . . : 240e:e0:454f:1c00:a566:7cf2:983f:e01a
    本地链接 IPv6 地址. . . . . : fe80::181b:1189:5de0:f39e%12
    IPv4 地址 . . . . . : 192.168.1.6
    子网掩码 . . . . . : 255.255.255.0
    默认网关. . . . . : fe80::1%12
                        192.168.1.1
```

网页元素分析

Ip Address demo

examples.funwebdev.com/ipaddress.php

# Your Public IP address is:116.227.218.246

Your public IP address was determined by examining the \$\_SERVER['REMOTE\_ADDR'] superglobal.

Elements

```
<html>
<head>
  <title>Ip Address demo</title>
</head>
<body>
  <h1>Your Public IP address is:116.227.218.246</h1>
  <p>Your public IP address was determined by examining the
  $_SERVER['REMOTE_ADDR'] superglobal.</p>
</body>
</html>
```

html body p

Styles

element.style { }

```
p {
  display: block;
  margin-block-start: 1em;
  margin-block-end: 1em;
  margin-inline-start: 0px;
  margin-inline-end: 0px;
}
```

Inherited from html

```
html {
  color: -internal-root-color;
}
```

margin: 16px; border: 1px solid #ccc; padding: 10px; width: 200px; height: 100px;

Filter

color: #000000; font-size: 12px; display: block; height: 100px;

查询百度官网的 ip 地址

```
PS C:\Users\张稷平> nslookup -type=A baidu.com
服务器: UnKnown
Address: 240e:58:c000:1000:116:228:111:118

非权威应答:
名称: baidu.com
Addresses: 220.181.38.148
          39.156.69.79

PS C:\Users\张稷平> nslookup -qt=ns baidu.com
DNS request timed out.
        timeout was 2 seconds.
服务器: UnKnown
Address: 39.156.69.79

DNS request timed out.
        timeout was 2 seconds.
DNS request timed out.
        timeout was 2 seconds.
*** 请求 UnKnown 超时
PS C:\Users\张稷平> nslookup baidu.com ns2.baidu.com
服务器: UnKnown
Address: 220.181.33.31

名称: baidu.com
Addresses: 220.181.38.148
          39.156.69.79
```

查询 ip 地址 114.114.114.114 对应的域名

```
PS C:\Users\张稷平> nslookup 114.114.114.114
服务器: UnKnown
Address: 240e:58:c000:1000:116:228:111:118

名称: public1.114dns.com
Address: 114.114.114.114
```

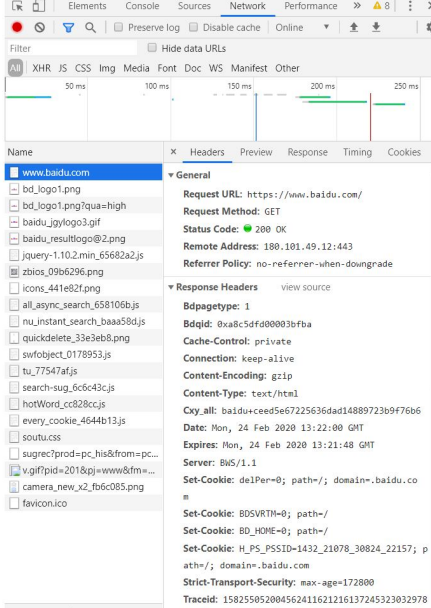
百度官网的某一个资源（这里我选择了百度的 logo）的头文件



百度一下

下载百度 APP  
有事搜一搜 没事看一看

把百度设为主页 关于百度 About Baidu 百度推广 (京) 经营性: 2017-0020  
©2020 Baidu 使用百度前必读 意见反馈 京ICP证030173号 京公网安备11000002000001号



Filter: XHR JS CSS Img Media Font Doc WS Manifest Other

Name: www.baidu.com

General

Request URL: https://www.baidu.com/

Request Method: GET

Status Code: 200 OK

Remote Address: 180.101.49.12:443

Referrer Policy: no-referrer-when-downgrade

Response Headers

Content-Type: text/html

Content-Encoding: gzip

Cache-Control: private

Connection: keep-alive

Expires: Mon, 24 Feb 2020 13:21:48 GMT

Server: BWS/1.1

Set-Cookie: delPer=0; path=/; domain=.baidu.com

Set-Cookie: BOSVRTH=0; path=/

Set-Cookie: BD\_HOME=0; path=/

Set-Cookie: H\_PS\_PSSID=1432\_21078\_30824\_22157; path=/; domain=.baidu.com

Strict-Transport-Security: max-age=172800

TraceId: 158255052004562411621216137245323032978

发往 microsoft.com 的数据包的路程

```
PS C:\Users\张稷平> tracert microsoft.com
```

通过最多 30 个跃点跟踪

到 microsoft.com [40.112.72.205] 的路由:

1	1 ms	<1 毫秒	<1 毫秒	192.168.1.1
2	3 ms	5 ms	2 ms	61.152.28.182
3	8 ms	6 ms	6 ms	61.152.3.105
4	5 ms	2 ms	2 ms	101.95.120.150
5	*	17 ms	18 ms	202.97.24.170
6	9 ms	2 ms	2 ms	202.97.12.194
7	48 ms	*	47 ms	202.97.25.230
8	43 ms	*	*	203.215.232.174
9	32 ms	*	38 ms	ae20-0. icr02. hkg20. ntwk. msn. net [104.44.237.203]
10	239 ms	233 ms	234 ms	be-102-0. ibr01. hkg20. ntwk. msn. net [104.44.11.131]
11	233 ms	*	237 ms	be-4-0. ibr01. sg3. ntwk. msn. net [104.44.16.236]
12	243 ms	243 ms	243 ms	be-1-0. ibr01. sg2. ntwk. msn. net [104.44.7.13]
13	*	*	244 ms	be-14-0. ibr01. mrs20. ntwk. msn. net [104.44.17.67]
14	243 ms	244 ms	243 ms	be-3-0. ibr01. par30. ntwk. msn. net [104.44.7.47]
15	245 ms	*	242 ms	be-5-0. ibr01. lon22. ntwk. msn. net [104.44.17.77]
16	219 ms	218 ms	*	be-8-0. ibr01. dub07. ntwk. msn. net [104.44.17.84]
17	232 ms	232 ms	234 ms	ae100-0. icr01. dub07. ntwk. msn. net [104.44.11.60]
18	*	*	*	请求超时。
19	*	*	*	请求超时。
20	*	*	*	请求超时。
21	*	*	*	请求超时。
22	*	*	*	请求超时。
23	*	*	*	请求超时。
24	*	*	*	请求超时。
25	*	*	*	请求超时。
26	*	*	*	请求超时。
27	*	*	*	请求超时。
28	*	*	*	请求超时。
29	*	*	*	请求超时。
30	*	*	*	请求超时。

跟踪完成。

Whois 查询腾讯官网信息

tencent.com

Updated 5 days ago 



### Domain Information

Domain:	tencent.com
Registrar:	MarkMonitor Inc.
Registered On:	1998-09-14
Expires On:	2021-09-12
Updated On:	2019-08-12
Status:	clientDeleteProhibited clientTransferProhibited clientUpdateProhibited serverDeleteProhibited serverTransferProhibited serverUpdateProhibited
Name Servers:	ns1.qq.com ns2.qq.com ns3.qq.com ns4.qq.com



### Registrant Contact

Organization:	Tencent Technology (shenzhen) Co.Ltd.
State:	Guang Dong
Country:	CN
Email:	Select Request Email Form at <a href="https://domains.markmonitor.com/whois/tencent.com">https://domains.markmonitor.com/whois/tencent.com</a>