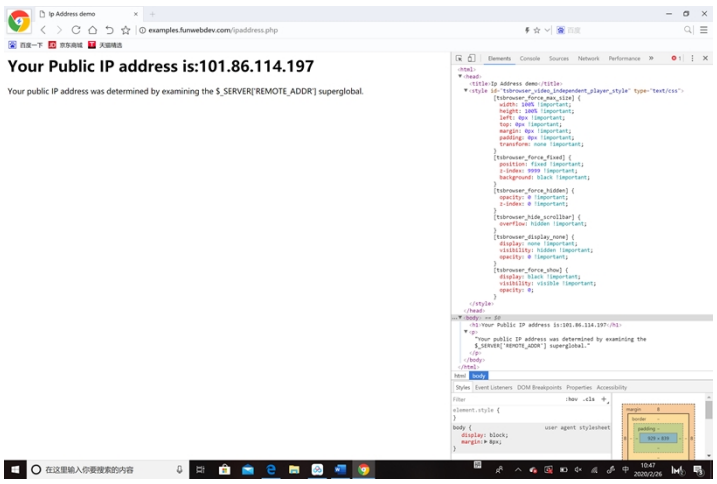
Ip 地址

```
无线局域网适配器 WLAN:

   连接特定的 DNS 后缀 . . . . . . . :
   本地链接 IPv6 地址. . . . . . . . : fe80::3437:1fe6:5828:e400%14
   IPv4 地址 . . . . . . . . . . . . : 192.168.1.11
   子网掩码 . . . . . . . . . . . . : 255.255.255.0
   默认网关. . . . . . . . . . . . . : 192.168.1.1

以太网适配器 以太网 2:
```

分析网页组成部分



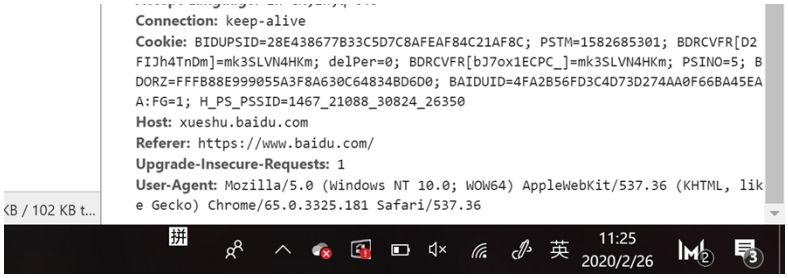
域名服务器

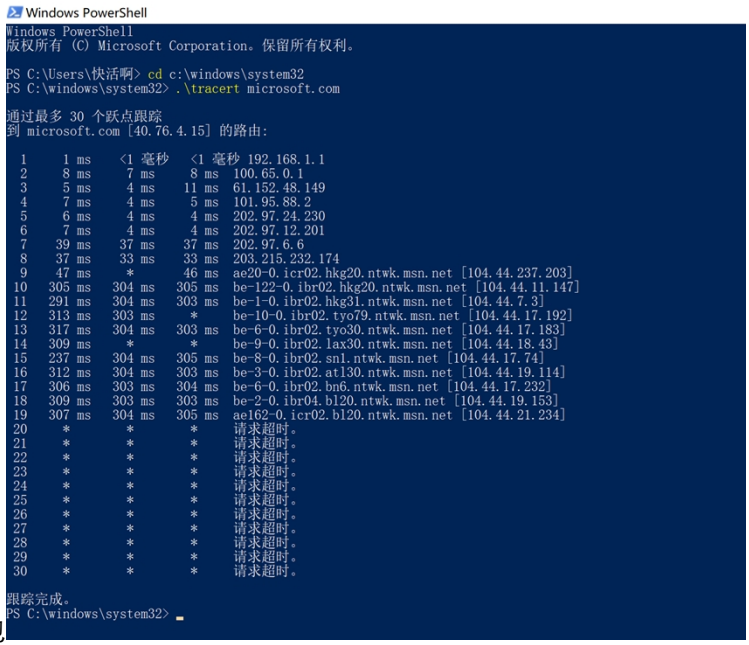
```
非权威应答:
名称:    baidu.com
Addresses:  220.181.38.148
          39.156.69.79

PS C:\Users\快活啊>
```

```
PS C:\Users\快活啊> nslookup -qt=ns baidu.com
服务器:  UnKnown
Address:  240e:58:c000:1600:180:168:255:118

非权威应答:
baidu.com       nameserver = ns4.baidu.com
baidu.com       nameserver = ns2.baidu.com
baidu.com       nameserver = dns.baidu.com
baidu.com       nameserver = ns7.baidu.com
baidu.com       nameserver = ns3.baidu.com
PS C:\Users\快活啊>
```

```
PS C:\Users\快活啊> nslookup -qt=mx baidu.com ns7.baidu.com
服务器:  UnKnown
Address:  180.76.76.92

baidu.com       MX preference = 20, mail exchanger = jpmx.baidu.com
baidu.com       MX preference = 20, mail exchanger = mx50.baidu.com
baidu.com       MX preference = 10, mail exchanger = mx.maillb.baidu.com
baidu.com       MX preference = 15, mail exchanger = mx.n.shifen.com
baidu.com       MX preference = 20, mail exchanger = mx1.baidu.com
baidu.com       nameserver = ns2.baidu.com
baidu.com       nameserver = ns3.baidu.com
baidu.com       nameserver = ns4.baidu.com
baidu.com       nameserver = dns.baidu.com
baidu.com       nameserver = ns7.baidu.com
mx1.baidu.com   internet address = 220.181.3.85
mx1.baidu.com   internet address = 111.202.115.85
jpmx.baidu.com  internet address = 12.0.243.41
mx50.baidu.com  internet address = 12.0.243.41
dns.baidu.com   internet address = 202.108.22.220
ns2.baidu.com   internet address = 220.181.33.31
ns3.baidu.com   internet address = 112.80.248.64
ns4.baidu.com   internet address = 14.215.178.80
ns7.baidu.com   internet address = 180.76.76.92
PS C:\Users\快活啊> nslookup 114.114.114.114
服务器:  UnKnown
Address:  240e:58:c000:1600:180:168:255:118

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

观察 HTTP 标头


Connection: keep-alive
Cookie: BIDUPSID=28E438677B33C5D7C8AFEAF84C21AF8C; PSTM=1582685301; BDRCVFR[D2
FIJh4TnDm]=mk3SLVN4HKm; delPer=0; BDRCVFR[bJ7ox1ECPC_]=mk3SLVN4HKm; PSINO=5; B
DORZ=FFFB88E999055A3F8A630C64834BD6D0; BAIDUID=4FA2B56FD3C4D73D274AA0F66BA45EA
A:FG=1; H_PS_PSSID=1467_21088_30824_26350
Host: xueshu.baidu.com
Referer: https://www.baidu.com/
Upgrade-Insecure-Requests: 1
User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64) AppleWebKit/537.36 (KHTML, lik
e Gecko) Chrome/65.0.3325.181 Safari/537.36
KB / 102 KB t...
拼
英
11:25
2020/2/26


Windows PowerShell
Windows PowerShell
版权所有 (C) Microsoft Corporation。保留所有权利。
PS C:\Users\快活啊> cd c:\windows\system32
PS C:\windows\system32> .\tracert microsoft.com
通过最多 30 个跃点跟踪
到 microsoft.com [40.76.4.15] 的路由:
1 1 ms <1 毫秒 <1 毫秒 192.168.1.1
2 8 ms 7 ms 8 ms 100.65.0.1
3 5 ms 4 ms 11 ms 61.152.48.149
4 7 ms 4 ms 5 ms 101.95.88.2
5 6 ms 4 ms 4 ms 202.97.24.230
6 7 ms 4 ms 4 ms 202.97.12.201
7 39 ms 37 ms 37 ms 202.97.6.6
8 37 ms 33 ms 33 ms 203.215.232.174
9 47 ms * 46 ms ae20-0.icr02.hkg20.ntwk.msn.net [104.44.237.203]
10 305 ms 304 ms 305 ms be-122-0.ibr02.hkg20.ntwk.msn.net [104.44.11.147]
11 291 ms 304 ms 303 ms be-1-0.ibr02.hkg31.ntwk.msn.net [104.44.7.3]
12 313 ms 303 ms * be-10-0.ibr02.tyo79.ntwk.msn.net [104.44.17.192]
13 317 ms 304 ms 303 ms be-6-0.ibr02.tyo30.ntwk.msn.net [104.44.17.183]
14 309 ms * * be-9-0.ibr02.lax30.ntwk.msn.net [104.44.18.43]
15 237 ms 304 ms 305 ms be-8-0.ibr02.sn1.ntwk.msn.net [104.44.17.74]
16 312 ms 304 ms 303 ms be-3-0.ibr02.at130.ntwk.msn.net [104.44.19.114]
17 306 ms 303 ms 304 ms be-6-0.ibr02.bn6.ntwk.msn.net [104.44.17.232]
18 309 ms 303 ms 303 ms be-2-0.ibr04.b120.ntwk.msn.net [104.44.19.153]
19 307 ms 304 ms 305 ms ae162-0.icr02.b120.ntwk.msn.net [104.44.21.234]
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。
PS C:\windows\system32>

追踪数据包

Raw Whois Data
Domain Name: tencent.com
Registry Domain ID: 3216596_DOMAIN_COM-VRSN
Registrar WHOIS Server: whois.markmonitor.com
Registrar URL: http://www.markmonitor.com
Updated Date: 2019-08-12T02:11:43-0700
Creation Date: 1998-09-13T21:00:00-0700
Registrar Registration Expiration Date: 2021-09-12T00:00:00-0700
Registrar: MarkMonitor, Inc.
Registrar IANA ID: 292
Registrar Abuse Contact Email: abusecomplaints@markmonitor.com
Registrar Abuse Contact Phone: +1.2083895770
Domain Status: clientUpdateProhibited (https://www.icann.org/epp#clientUpdateProhib
Domain Status: clientTransferProhibited (https://www.icann.org/epp#clientTransferPr
Domain Status: clientDeleteProhibited (https://www.icann.org/epp#clientDeleteProhib
Domain Status: serverUpdateProhibited (https://www.icann.org/epp#serverUpdateProhib
Domain Status: serverTransferProhibited (https://www.icann.org/epp#serverTransferPr
Domain Status: serverDeleteProhibited (https://www.icann.org/epp#serverDeleteProhib
Registrant Organization: Tencent Technology (shenzhen) Co.Ltd.
Registrant State/Province: Guang Dong
Registrant Country: CN
Registrant Email: Select Request Email Form at https://domains.markmonitor.com/whoi
Admin Organization: Tencent Technology (shenzhen) Co.Ltd.
Admin State/Province: Guang Dong
Admin Country: CN
Admin Email: Select Request Email Form at https://domains.markmonitor.com/whois/ten
Tech Organization: Tencent Technology (shenzhen) Co.Ltd.
Tech State/Province: Guang Dong
Tech Country: CN
Tech Email: Select Request Email Form at https://domains.markmonitor.com/whois/tenc
Name Server: ns4.qq.com
Name Server: ns1.qq.com
Name Server: ns3.qq.com
Name Server: ns2.qq.com
DNSSEC: unsigned
URL of the ICANN WHOIS Data Problem Reporting System: http://wdprs.internic.net/
>>> Last update of WHOIS database: 2020-02-19T02:25:08-0800 <<<
For more information on WHOIS status codes, please visit:
https://www.icann.org/resources/pages/epp-status-codes
If you wish to contact this domain's Registrant, Administrative, or Technical
contact, and such email address is not visible above, you may do so via our web
form, pursuant to ICANN's Temporary Specification. To verify that you are not a
robot, please enter your email address to receive a link to a page that
facilitates email communication with the relevant contact(s).
Web-based WHOIS:
https://domains.markmonitor.com/whois
If you have a legitimate interest in viewing the non-public WHOIS details, send
your request and the reasons for your request to whoisrequest@markmonitor.com
的内容