

1、

```
en0: flags=8863<UP,BROADCAST,SMART,RUNNING,SIMPLEX,MULTICAST> mtu 1500
    options=400<CHANNEL_IO>
    ether 64:c7:53:e9:f1:c6
    inet6 fe80::c4d:479:345:2168%en0 prefixlen 64 secured scopeid 0x4
    inet 10.219.150.59 netmask 0xfffffc000 broadcast 10.219.191.255
    nd6 options=201<PERFORMNUD,DAD>
    media: autoselect
    status: active
```

2、

The screenshot shows a web browser window with the address bar displaying "examples.funwebdev.com/ipaddress.php". The page content states: "Your Public IP address is:202.120.235.27" and "Your public IP address was determined by examining the \$_SERVER['REMOTE_ADDR'] superglobal." The browser's developer tools are open, showing the "Elements" panel with the HTML structure: `<html>...<head>...</head>...<body>...<h1>Your Public IP address is:202.120.235.27</h1>...<p>...</p>...</body>...</html>`. The "Styles" panel shows the default user agent style for `html`: `display: block;`. A box model diagram is visible, showing a blue content box of 849 x 688 pixels, surrounded by padding, a border, and a margin.

3、

```
chydemac:~ aplle$ nslookup baidu.com
Server:          114.114.114.114
Address:         114.114.114.114#53
```

Non-authoritative answer:

```
Name:   baidu.com
Address: 39.156.69.79
Name:   baidu.com
Address: 220.181.38.148
```

```
chydemac:~ aplle$ nslookup baidu.com ns3.baidu.com
Server:          ns3.baidu.com
Address:         112.80.248.64#53
```

```
Name:   baidu.com
Address: 220.181.38.148
Name:   baidu.com
Address: 39.156.69.79
```

```
chydemac:~ aplle$ nslookup -type=ns baidu.com
Server:          114.114.114.114
Address:         114.114.114.114#53
```

Non-authoritative answer:

```
baidu.com      nameserver = dns.baidu.com.
baidu.com      nameserver = ns3.baidu.com.
baidu.com      nameserver = ns7.baidu.com.
baidu.com      nameserver = ns4.baidu.com.
baidu.com      nameserver = ns2.baidu.com.
```

Authoritative answers can be found from:

```
chydemac:~ aplle$ nslookup baidu.com ns3.baidu.com
Server:         ns3.baidu.com
Address:        112.80.248.64#53
```

```
Name:   baidu.com
Address: 220.181.38.148
Name:   baidu.com
Address: 39.156.69.79
```

```
[chydemac:~ aplle$ nslookup
[> 114.114.114.114
Server:          114.114.114.114
Address:         114.114.114.114#53
```

```
Non-authoritative answer:
114.114.114.114.in-addr.arpa    name = public1.114dns.com.
```

Authoritative answers can be found from:

~ ■

4、

```
tracert to microsoft.com (13.77.161.179), 64 hops max, 52 byte packets
 1  10.219.128.1 (10.219.128.1)  8.956 ms  2.902 ms  3.562 ms
 2  * * *
 3  10.250.1.210 (10.250.1.210)  2.283 ms  4.033 ms  8.227 ms
 4  * * *
 5  10.255.19.1 (10.255.19.1)  11.500 ms  3.912 ms  5.394 ms
 6  10.255.249.45 (10.255.249.45)  8.366 ms  3.595 ms  4.247 ms
 7  10.255.38.250 (10.255.38.250)  4.021 ms  8.409 ms  8.255 ms
 8  * 202.112.27.1 (202.112.27.1)  11.970 ms *
 9  101.4.115.105 (101.4.115.105)  6.067 ms  5.657 ms  8.322 ms
10  101.4.117.30 (101.4.117.30)  25.561 ms  25.171 ms  26.324 ms
11  101.4.116.118 (101.4.116.118)  32.308 ms  28.484 ms  28.412 ms
12  101.4.112.69 (101.4.112.69)  29.898 ms * 35.646 ms
13  101.4.113.110 (101.4.113.110)  31.153 ms  29.592 ms  28.834 ms
14  101.4.116.206 (101.4.116.206)  42.892 ms
    101.4.116.114 (101.4.116.114)  36.649 ms
    101.4.116.86 (101.4.116.86)  34.208 ms
15  101.4.117.102 (101.4.117.102)  32.613 ms  34.629 ms  37.362 ms
16  101.4.117.214 (101.4.117.214)  178.517 ms  178.565 ms  180.483 ms
17  66.110.59.181 (66.110.59.181)  180.601 ms  180.427 ms  175.365 ms
18  if-a-e-8-3.tcore1.sv1-santaclara.as6453.net (63.243.250.58)  191.254 ms
    if-a-e-60-2.tcore1.sv1-santaclara.as6453.net (63.243.250.54)  191.864 ms  189.031 ms
19  if-a-e-0-3.tcore2.sv1-santaclara.as6453.net (63.243.250.61)  192.317 ms
    if-a-e-0-2.tcore2.sv1-santaclara.as6453.net (63.243.251.2)  193.867 ms
    if-a-e-0-3.tcore2.sv1-santaclara.as6453.net (63.243.250.61)  192.439 ms
20  if-a-e-7-2.tcore1.pdi-paloalto.as6453.net (209.58.86.74)  195.523 ms  186.709 ms  190.365 ms
21  66.198.127.161 (66.198.127.161)  191.416 ms  187.431 ms  186.537 ms
22  104.44.239.0 (104.44.239.0)  192.866 ms
    ae25-0.icr02.by4.ntwk.msn.net (104.44.238.254)  192.592 ms
    104.44.239.0 (104.44.239.0)  188.767 ms
23  104.44.22.157 (104.44.22.157)  218.281 ms
    be-122-0.ibr03.by21.ntwk.msn.net (104.44.22.169)  206.575 ms
    104.44.22.157 (104.44.22.157)  208.684 ms
24  104.44.16.77 (104.44.16.77)  207.361 ms  208.082 ms
    104.44.16.75 (104.44.16.75)  208.080 ms
25  be-4-0.ibr03.mwh01.ntwk.msn.net (104.44.16.66)  206.698 ms
    be-4-0.ibr04.mwh01.ntwk.msn.net (104.44.16.68)  205.619 ms  205.946 ms
26  104.44.21.162 (104.44.21.162)  206.461 ms
    104.44.21.152 (104.44.21.152)  206.924 ms
    104.44.21.160 (104.44.21.160)  206.649 ms
??  + + +
```

```
chymedac:- ap11et whois tencent.com
% IANA WHOIS server
% For more information on IANA, visit http://www.iana.org
% This query returned 1 object

refer:      whois.verisign-grs.com

domain:     COM

organisation: VeriSign Global Registry Services
address:    12061 Bluemont Way
address:    Reston Virginia 20190
address:    United States

contact:    administrative
name:       Registry Customer Service
organisation: VeriSign Global Registry Services
address:    12061 Bluemont Way
address:    Reston Virginia 20190
address:    United States
phone:      +1 703 925-6999
fax-no:     +1 703 948 3978
e-mail:     info@verisign-grs.com

contact:    technical
name:       Registry Customer Service
organisation: VeriSign Global Registry Services
address:    12061 Bluemont Way
address:    Reston Virginia 20190
address:    United States
phone:      +1 703 925-6999
fax-no:     +1 703 948 3978
e-mail:     info@verisign-grs.com

nservers:   A.OTLD-SERVERS.NET 192.5.6.30 2001:503:a03e:0:0:0:2:30
            B.OTLD-SERVERS.NET 192.33.14.30 2001:503:231d:0:0:0:2:30
            C.OTLD-SERVERS.NET 192.26.92.30 2001:503:83ab:0:0:0:0:30
            D.OTLD-SERVERS.NET 192.31.80.30 2001:500:86ae:0:0:0:0:30
            E.OTLD-SERVERS.NET 192.12.74.30 2001:502:1ca1:0:0:0:0:30
            F.OTLD-SERVERS.NET 192.35.51.30 2001:503:d414:0:0:0:0:30
            G.OTLD-SERVERS.NET 192.42.93.30 2001:503:eead:0:0:0:0:30
            H.OTLD-SERVERS.NET 192.54.112.30 2001:502:8cc:0:0:0:0:30
            I.OTLD-SERVERS.NET 192.43.172.30 2001:503:39c1:0:0:0:0:30
            J.OTLD-SERVERS.NET 192.48.79.30 2001:502:7094:0:0:0:0:30
            K.OTLD-SERVERS.NET 192.52.178.30 2001:503:d2d:0:0:0:0:30
            L.OTLD-SERVERS.NET 192.41.162.30 2001:500:d937:0:0:0:0:30
            M.OTLD-SERVERS.NET 192.55.83.30 2001:501:1a1f:0:0:0:0:30
ds-rdata:   30909 8 2 E2D3C916F6DEEAC73294E8268F8588504A833FC5459588FAA9184CFC41A5766

whois:      whois.verisign-grs.com

status:     ACTIVE
remarks:    Registration information: http://www.verisigninc.com

created:    1998-03-01
changed:    2017-10-05
source:     IANA

# whois.verisign-grs.com

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: 2021-03-03T02:22:47Z
Creation Date: 1998-09-14T04:00:00Z
Registry Expiry Date: 2030-09-13T04:00:00Z
Registrar: MarkMonitor Inc.
Registrar IANA ID: 292
Registrar Abuse Contact Email: abusecomplaints@markmonitor.com
Registrar Abuse Contact Phone: +1.2083895740
Domain Status: clientDeleteProhibited https://icann.org/epp#clientDeleteProhibited
Domain Status: clientTransferProhibited https://icann.org/epp#clientTransferProhibited
Domain Status: clientUpdateProhibited https://icann.org/epp#clientUpdateProhibited
Domain Status: serverDeleteProhibited https://icann.org/epp#serverDeleteProhibited
Domain Status: serverTransferProhibited https://icann.org/epp#serverTransferProhibited
Domain Status: serverUpdateProhibited https://icann.org/epp#serverUpdateProhibited
Name Server: NS1.QQ.COM
Name Server: NS2.QQ.COM
Name Server: NS3.QQ.COM
Name Server: NS4.QQ.COM
DNSSEC: unsigned
URL of the ICANN Whois Inaccuracy Complaint Form: https://www.icann.org/wicf/
>>> Last update of whois database: 2021-03-10T12:29:54Z <<<

# whois.markmonitor.com

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: 2021-03-02T19:06:11-0800
Creation Date: 1998-09-13T21:00:00-0700
Registrar Registration Expiration Date: 2030-09-12T21:00:00-0700
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#clientUpdateProhibited)
Domain Status: clientTransferProhibited (https://www.icann.org/epp#clientTransferProhibited)
Domain Status: clientDeleteProhibited (https://www.icann.org/epp#clientDeleteProhibited)
Domain Status: serverUpdateProhibited (https://www.icann.org/epp#serverUpdateProhibited)
Domain Status: serverTransferProhibited (https://www.icann.org/epp#serverTransferProhibited)
Domain Status: serverDeleteProhibited (https://www.icann.org/epp#serverDeleteProhibited)
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/whois/tencent.com
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/tencent.com
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/tencent.com
Name Server: ns1.qq.com
Name Server: ns4.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: 2021-03-10T04:20:41-0800 <<<
```

5

The screenshot shows a web browser with the Baidu homepage. The address bar shows 'baidu.com'. The main content area features the Baidu logo and a search bar. Below the search bar, there are several links and a '百度一下' button. The right side of the browser shows the Chrome DevTools Network tab, displaying a list of network requests. The first request is 'tips-e2ceadd14d.js' with a status of 200 and a type of script. The second request is 'super_load-a97cbd218...' with a status of 200 and a type of script. The third request is 'qrcode-ds019182da.js' with a status of 200 and a type of script. The fourth request is 'guide-8759cd328f.js' with a status of 200 and a type of script. The fifth request is 'v.gif?mod=superman%' with a status of 200 and a type of gif. The sixth request is 'v.gif?mod=superman%' with a status of 200 and a type of gif. The seventh request is 'user_quit_dialog-527d...' with a status of 200 and a type of style. The eighth request is 'ubase_5a7b0933.js' with a status of 200 and a type of script. The ninth request is 'wrapper.js?cd=version...' with a status of 200 and a type of script. The tenth request is 'ubase_8376fdcd.css' with a status of 200 and a type of style. The eleventh request is 'personalcontent?num=...' with a status of 200 and a type of xhr. The twelfth request is 'pageserver?emo=403...' with a status of 200 and a type of text. The bottom of the browser shows the footer with links to '设为首页', '关于百度', 'About Baidu', '百度营销', '使用百度前必读', '意见反馈', '帮助中心', '京公网安备11000002000001号', and '京ICP证030173号'.