# IPv6 Readiness Report

**weibo.com — weibo.com**

Scan to verify

Category: Social Media • Generated: 02 Nov 2026, 03:07 MYT • Last Checked: 08 Aug 2026, 18:20 MYT • Verification ID: ade64e4d-6fd8-41b9-a297-22b454fb7f33
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/ade64e4d-6fd8-41b9-a297-22b454fb7f33

✗

**Non-Compliant**

MGv6C-1.0

**28%**

**No IPv6 Support**

**IPV6-ONLY READINESS**

Website: ✗ **Not Ready**

DNS: ✗ **Not Ready**

Email: ✗ **Not Ready**

**IPV4 ADDRESSES**

36.51.224.123
36.51.224.126

## Network Information (WHOIS / RDAP)

| | IPv4 Network |
|---|---|
| Organization | SINA |
| Country | CN |
| ASN | AS37936 |
| ASN Name | SINA - 15F,Ideal Plaza No.58 Bei Si Huan Xi Road, CN |
| Network (CIDR) | 36.51.0.0/16 |

## Web Services (35%) 0 / 8

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **AAAA Record** | FAIL | No AAAA record found in DNS. |
| 2 | **Globally Routable IPv6** | FAIL | IPv6 address is not globally routable. |
| 3 | **HTTP over IPv6** | FAIL | HTTP is not accessible over IPv6. |
| 4 | **HTTPS over IPv6** | FAIL | HTTPS is not accessible over IPv6. |
| 5 | **IPv6-Only Reachability** | FAIL | Site is not reachable when limited to IPv6-only. |
| 6 | **TLS Certificate Valid (IPv6)** | FAIL | TLS certificate is invalid, expired, or hostname mismatch over IPv6. |
| 7 | **Dual-Stack (IPv4 + IPv6)** | FAIL | Domain is IPv6-only or IPv4-only. |
| 8 | **HTTP/3 (QUIC)** | FAIL | No HTTP/3 support detected. |

## DNS & DNSSEC (25%) 0 / 5

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **NS Has AAAA Record** | FAIL | No nameserver has an AAAA record. |
| 2 | **NS Reachable via IPv6** | FAIL | No nameserver is reachable over IPv6. |
| 3 | **NS Answers Queries via IPv6** | FAIL | Nameserver does not answer queries over IPv6. |
| 4 | **DNSSEC Validated** | FAIL | DNSSEC validation failed or zone is unsigned. |
| 5 | **Reverse DNS (PTR)** | FAIL | No PTR record found. |
| 6 | **DS Record at Parent** | FAIL | No DS record at parent. |
| 7 | **RRSIG Valid** | FAIL | No valid RRSIG found. |

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 8 | **Signing Algorithm** | INFO | No DNSKEY record found. |

## Email Services (25%) 3 / 6

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **MX Record Exists** | PASS | MX record found. |
| 2 | **MX Server Has IPv6** | FAIL | MX server has no IPv6 address. |
| 3 | **SMTP Reachable via IPv6** | FAIL | SMTP is not reachable over IPv6. |
| 4 | **STARTTLS over IPv6** | FAIL | STARTTLS not available over IPv6. |
| 5 | **SPF Record** | PASS | SPF record found. |
| 6 | **DKIM Selector** | INFO | No common DKIM selector found. |
| 7 | **DMARC Record** | PASS | DMARC record found. |

## IPv4 Baseline (15%) 3 / 3

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **A Record** | PASS | 36.51.224.123, 36.51.224.126 |
| 2 | **HTTP over IPv4** | PASS | HTTP (port 80) responds over IPv4 — 548ms TTFB. |
| 3 | **HTTPS over IPv4** | PASS | HTTPS (port 443) responds over IPv4 — 481ms TTFB. |

## Audit Trail & Evidence Record

| | |
|---|---|
| **Verification ID** | ade64e4d-6fd8-41b9-a297-22b454fb7f33 |
| **Domain** | weibo.com |
| **Check Mode** | Manual |
| **Status** | Completed |
| **Started** | 08 Aug 2026, 18:20:33 MYT |
| **Finished** | 08 Aug 2026, 18:20:45 MYT |
| **Test Node Profile** | dual stack |
| **Engine Version** | 2.0.0 |
| **MGv6C Version** | 1.0.0 |
| **Audit URL** | https://ipv6.my6.my/audit/ade64e4d-6fd8-41b9-a297-22b454fb7f33 |

## Integrity Verification

✓ **INTEGRITY VERIFIED**

| | |
|---|---|
| **Algorithm** | hmac-sha256-v1 |
| **Root Hash** | e5ce9ef5c2c4c601f66858adacd7587f443cb852890d873776ed76e883a7b817 |
| **http_headers** | 66b38616d800d81ce968480be91c8c46607b52dbca9f010c52af6f8a1f4a8d7c |
| **dns_responses** | 5bec3fa49bfc87b07c792fa674139cd9db54b9a96e2b84a2cfb43acdb12bd95f |
| **tls_handshake** | 8ebd411cb52e601331f227f83c1e74f2ca47851d3d36023da63b5c938b8180e6 |
| **connectivity_log** | b647742beaabbb4e3858a841f4a7ce2b71826035882774cfc99979880387a8b0 |
| **dns_resolution_times** | 9ce440af54d7064bd7ad66da13462a466771d963e06c9d0bc579f057faf0827d |

## Test Node Identity

| | |
|---|---|
| **Os** | Linux srv1440888 6.8.0-136-generic #136-Ubuntu SMP PREEMPT_DYNAMIC Wed Jul 1 21:53:05 UTC 2026 x86_64 |
| **Hostname** | srv1440888 |
| **Php Version** | 8.3.33 |
| **Server Ipv4** | 76.13.221.142 |
| **Server Ipv6** | 2a02:4780:5e:2789::1 |

## DNS Resolution Performance

Comparison of A (IPv4) vs AAAA (IPv6) query times across resolvers and transports. Shows median (p50) and 95th percentile (p95) of 3 samples per tuple.

| Resolver | Transport | A p50 (ms) | A p95 (ms) | AAAA p50 (ms) | AAAA p95 (ms) | Delta (ms) |
|---|---|---|---|---|---|---|
| **System** | Default | 23.41 | 24.21 | 22.99 | 23.19 | -0.4 |
| **Google** | IPv4 | 226.36 | 404.44 | 407.94 | 455.05 | +181.6 |
| **Google** | IPv6 | 228.89 | 487.02 | 470.99 | 475.06 | +242.1 |
| **Cloudflare** | IPv4 | 23.39 | 25.37 | 22.28 | 23.18 | -1.1 |
| **Cloudflare** | IPv6 | 18.93 | 23.43 | 35.46 | 36.35 | +16.5 |

## DNS Evidence

### A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 2743
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
weibo.com.□□60□IN□A□36.51.224.123
weibo.com.□□60□IN□A□36.51.224.126
```

### DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 17935
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.□□□888□IN□SOA□a.gtld-servers.net. nstld.verisign-grs.com. 1786184404 1800 900 604800 900
```

### MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 46483
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
weibo.com.□□60□IN□MX□10 mx.sina.net.
```

### NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 44274
;; flags: qr rd ra; QUERY: 1, ANSWER: 6, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
weibo.com.□□59175□IN□NS□ns3.sina.com.
weibo.com.□□59175□IN□NS□ns1.sina.com.cn.
weibo.com.□□59175□IN□NS□ns2.sina.com.cn.
weibo.com.□□59175□IN□NS□ns3.sina.com.cn.
weibo.com.□□59175□IN□NS□ns4.sina.com.
weibo.com.□□59175□IN□NS□ns4.sina.com.cn.
```

### TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 5052
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
weibo.com.□□60□IN□TXT□"v=spf1 include:spf.weibo.com -all"
weibo.com.□□60□IN□TXT□"google-site-verification=P4n0nSkaw97YPTZ_JTcVtmAnD8TzURwDaqKi8WGZSb4"
```

### AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 31172
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
weibo.com.□□57□IN□SOA□ns1.sina.com.cn. zhihao.staff.sina.com.cn. 1 28800 7200 604800 600
```

### RRSIG

```
ns1.sina.com.cn. zhihao.staff.sina.com.cn. 1 28800 7200 604800 600
```

### DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 20777
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
weibo.com.□□56□IN□SOA□ns1.sina.com.cn. zhihao.staff.sina.com.cn. 1 28800 7200 604800 600
```

### DNSSEC_VALIDATION

```
; unsigned answer
weibo.com.□□55□IN□SOA□ns1.sina.com.cn. zhihao.staff.sina.com.cn. 1 28800 7200 604800 600
```

## TLS Handshake Evidence

### IPV4 Connection

| | |
|---|---|
| **IP Used** | 36.51.224.123 |
| **IP Version** | 4 |

```
depth=2 C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
verify return:1
depth=1 C = US, O = "DigiCert, Inc.", CN = GeoTrust G2 TLS CN RSA4096 SHA256 2022 CA1
verify return:1
depth=0 C = CN, ST = Beijing, O = "Sina.com Technology (China) Co.,ltd", CN = weibo.cn
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:C = CN, ST = Beijing, O = "Sina.com Technology (China) Co.,ltd", CN = weibo.cn
   i:C = US, O = "DigiCert, Inc.", CN = GeoTrust G2 TLS CN RSA4096 SHA256 2022 CA1
   a:PKEY: id-ecPublicKey, 256 (bit); sigalg: RSA-SHA256
   v:NotBefore: May  7 00:00:00 2026 GMT; NotAfter: Nov 21 23:59:59 2026 GMT
-----BEGIN CERTIFICATE-----
MIILIzCCCQugAwIBAgIQAviVNnKcs4uq/wj3fI2k1TANBgkqhkiG9w0BAQsFADBb
MQswCQYDVQQGEwJVUzEXMBUGA1UEChMORGlnaUNlcnQsIEluYy4xMzAxBgNVBAMT
Kkdlb1RydXN0IEcyIFRMUyBDTiBSU0E0MDk2IFNIQTI1NiAyMDIyIENBMTAeFw0y
NjA1MDcwMDAwMDBaFw0yNjExMjEyMzU5NTlaMGAxCzAJBgNVBAYTAkNOMRAwDgYD
VQQIEwdCZWlqaW5nMSwwKgYDVQQKEyNTaW5hLmNvbSBUZWNobm9sb2d5IChDaGlu
YSkgQ28uLGx0ZDERMA8GA1UEAxMId2VpYm8uY24wWTATBgcqhkjOPQIBBggqhkjO
PQMBBwNCAASqPHmfhXgo4ETj+nXhq9XZzzEXObmQ2D5cIBfgHbhUgtj54WdQjIa4
86ul2tskzsxJKsq3ZOlis1rHbaqk80dgo4IHpzCCB6MwHwYDVR0jBBgwFoAUQU6O
aZ30biXseBQcftfNHZnP+WswHQYDVR0OBBYEFHIagN/zJES0qL0pAOdn23S4r0i5
MIIEiAYDVR0RBIIEfzCCBHuCCHdlaWJvLmNuggl3ZWliby5jb22CFWFkbWluLmV2
ZW50LndlaWJvLmNvbYIUYXBpLmNoYW9odWEud2VpYm8uY26CEWFwaS50LnNpbmEu
Y29tLmNughdjb21wYW55LmFkbWluLndlaWJvLmNvbYIaY29tcGFueS52ZXJpZmll
ZC53ZWliby5jb22CDmkuYXBwcy5zaW5hLmNugghrcmNvbS5jboIQbmV3LnZpcC53
ZWliby5jboIUcGljLnRvbmdqaS53ZWliby5jb22CGXNlcnZpY2UuYWNjb3VudC53
ZWliby5jb22CFHNoYXJlLmNhcmQud2VpYm8uY29tghJ2aWRlby52aWRlb3NlbGYu
Y26CEnZpZGVvLndlaWJvY2RuLmNvbYIOKi5hZC53ZWliby5jb22CDiouYXBpLndl
aWJvLmNughAqLmJhbmcud2VpYm8uY29tgg8qLmJhby53ZWliby5jb22CDiouYml6
LndlaWJvLmNugg8qLmJvcC53ZWliby5jb22CGCouYnJhbmQuc2VydmljZS53ZWli
by5jboIZKi5icmFuZC5zZXJ2aWNlLndlaWJvLmNvbYIOKi5jZG4ua3Jjb20uY26C
EyouY2hhb2h1YS53ZWliby5jb22CEiouY2hlbmdkdS53ZWliby5jboIOKi5lZG0u
d2VpYm8uY26CEiouZm9yZWNhc3Quc2luYS5jboINKi5oNS53ZWliby5jboIOKi5o
ZC53ZWliby5jb22CCioua3Jjb20uY26CDyoubGlmZS53ZWliby5jboIQKi5saXZl
LndlaWJvLmNvbYIPKi5tY24ud2VpYm8uY29tgg4qLm1lLndlaWJvLmNvbYIRKi5t
ZWRpYS53ZWliby5jb22CESoubW92aWUud2VpYm8uY29tghMqLm11c2ljLnNpbmEu
Y29tLmNughEqLm11c2ljLndlaWJvLmNvbYIQKi5vYXNpcy53ZWliby5jboIRKi5w
aG90by53ZWliby5jb22CDyoucHJvLndlaWJvLmNvbYINKi5xci53ZWliby5jboIT
Ki5zZXJ2aWNlLndlaWJvLmNvbYIJKi5zaW5hLmNugg0qLnNpbmEuY29tLmNuggwq
LnNpbmFpbWcuY26CCyouc2luYWpzLmNughAqLnN0YXIud2VpYm8uY29tghIqLnRp
YW5oZS53ZWliby5jb22CFCoudHJhdmVsLnNpbmEuY29tLmNughQqLnZlcmlmaWVk
LndlaWJvLmNvbYIUKi52aWRlby52aWRlb3NlbGYuY26CESoudmlkZW8ud2VpYm8u
Y29tghQqLnZpZGVvLndlaWJvY2RuLmNvbYIPKi52aXAud2VpYm8uY29tgg8qLndh
bi53ZWliby5jb22CDyoud2F4LndlaWJvLmNvbYIKKi53YmltZy5jboIJKi53Y2Ru
LmNuggoqLndlaWJvLmNuggsqLndlaWJvLmNvbYIQKi5jYXJkLndlaWJvLmNvbYIM
d3d3LndlaWJvLmNuMD4GA1UdIAQ3MDUwMwYGZ4EMAQICMCkwJwYIKwYBBQUHAgEW
G2h0dHA6Ly93d3cuZGlnaWNlcnQuY29tL0NQUzAOBgNVHQ8BAf8EBAMCA4gwHQYD
VR0lBBYwFAYIKwYBBQUHAwEGCCsGAQUFBwMCME8GA1UdHwRIMEYwRKBCoECGPmh0
dHA6Ly9jcmwuZGlnaWNlcnQuY24vR2VvVHJ1c3RHMlRMU0NOUlNBNDA5NlNIQTI1
NjIwMjJDQTEuY3JsMIGDBggrBgEFBQcBAQR3MHUwIwYIKwYBBQUHMAGGF2h0dHA6
Ly9vY3NwLmRpZ2ljZXJ0LmNuME4GCCsGAQUFBzAChkJodHRwOi8vY2FjZXJ0cy5k
aWdpY2VydC5jbi9HZW9UcnVzdEcyVExTQ05SU0E0MDk2U0hBMjU2MjAyMkNBMS5j
cnQwDAYDVR0TAQH/BAIwADCCAX8GCisGAQQB1nkCBAIEggFvBIIBawFpAHYAwjF+
V0UZo0XufzjespBB68fCIVoiv3/Vta12mtkOUs0AAAGeAGGEGAAABAMARzBFAiA3
A1mcxzKr/TTOAeQBrAYJECCCvkMWaWaqkZsK3y3btAIhAOz6IwvlzgJw3vOw7/ay
G/KKQij58VooxSu4Yp12XptDAHYA2AlVO5RPev/IFhlvlE+Fq7D4/F6HVSYPFdEu
crtFSxQAAAGeAGGEOgAABAMARzBFAiAEkT/E5XMx0LqluiDCSeg7LPOZhrQuHJXo
92wWoRzy3wIhALeJVHbu2t3rzAwEMo5EdNCM4Y1f1MbYCZQoTdRCo3pMAHcAlE5D
h/rswe+B8xkkJqgYZQHH0184AgE/cmd9VTcuGdgAAAGeAGGEJQAABAMASDBGAiEA
pMkVRfF0/6FO7tPMrjTaKJrOeqg1xMrbK7z6TtP8+oYCIQD/BAXs0yi24ibjHPdK
lKY3y++2qisQ8CVMeHhb9cqYGTANBgkqhkiG9w0BAQsFAAOCAgEAK6cKtED0uH58
7yiavpedu8ssxnop57SqxUQKdqelR8Fpupz14GHhdBoj7t+9Wkaa9/z9FtU5ZnRS
YM8joNZ7J8IKxEWCAMs2e2znIBN4vplg58yBjaPNJZxyxp/pR89MVn2svQiWKYaf
NWiQ+DobaMY3iSlaxfcNGsFS7dn/w7qulAR4f2oXmQomPelqt0kk2qm/b9YJ2E4t
ljWs9MNgVsVfh4JQHfXxginbd4h8tOwCF01jQi17gPy3rnIW2sHxZYkgaIHbgNPH
CRg4gvuUNozJxmVd8HdXP11BpSR2fyRoORmu/oqXPdy9hJrMJveupESGyouyzyUi
ql/UdzkFgsIRKglKZMUK66hBjp3InjMy7aBM+mJn3jRQ/aVgVWkIJPKp924A/3qV
bYpo/u173s3Kc+PxSBNbCpPrVZSh+V5f/fwryVqIqKEPDR42QFRGcDBSpmGpM+Xz
bf+HnSNLsVWUEUqqk6NR/5OLG7fmlnWXEVLsyJNcEdmkYV6UoeyYwb0X8RpYPdB8
6VqhBcb3VTvA3YRjhuM29pdqSDC7SeTxsdqpPsKgekIn7KOkX5jeZNPqYAns6AfN
1mkd0EgYRfWc8Xglp60k/fbyYtUus4xD0g+4wrM890A2D2NblPISfs10woQVFb13
```

```
TDTa51b+Oc1R0Y2l3uqzyE7tfnbzwO0=
-----END CERTIFICATE-----
 1 s:C = US, O = "DigiCert, Inc.", CN = GeoTrust G2 TLS CN RSA4096 SHA256 2022 CA1
   i:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
   a:PKEY: rsaEncryption, 4096 (bit); sigalg: RSA-SHA256
   v:NotBefore: Dec 15 00:00:00 2022 GMT; NotAfter: Dec 14 23:59:59 2032 GMT
-----BEGIN CERTIFICATE-----
MIIFxjCCBK6gAwIBAgIQDwa7CTBhSCZ/yhtxwduAfTANBgkqhkiG9w0BAQsFADBh
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMRkwFwYDVQQLExB3
d3cuZGlnaWNlcnQuY29tMSAwHgYDVQQDExdEaWdpQ2VydCBHbG9iYWwgUm9vdCBH
MjAeFw0yMjEyMTUwMDAwMDBaFw0zMjEyMTQyMzU5NTlaMFsxCzAJBgNVBAYTAlVT
MRcwFQYDVQQKEw5EaWdpQ2VydCwgSW5jLjEzMDEGA1UEAxMqR2VvVHJ1c3QgRzIg
VExTIENOIFJTQTQwOTYgU0hBMjU2IDIwMjIgQ0ExMIICIjANBgkqhkiG9w0BAQEF
AAOCAg8AMIICCgKCAgEAn1dxOo4OzYa4O1EJd0nhFI5QB/kXAJTHRI6C1J2Gz86B
Ge9+DD8R4vexG7/QnUvV+5887o+G4enlkDwJV1Pehq4i0n+X6VKIPg5cThCx6/o0
3bUkLWld7slhi3Hli/MaosZZuytdU1uCzQlGpaLB2TiTZbDImiVaykdfwl8V6AXP
0Ab4wIcvPggl4qlwyPsBY6NODbP884BmL1ntdXfzecGst30FnAtm4w+PTo0I1T3F
ITYXaNuIJnKonD1xXaN4Ar/rvcpKpntxVyZQ2T1Lb7vlfYISqNF+1ugpTzKnI1z7
xV7tSqXd2vs6Csy6yFN+QLWwMnGWuQkvrO1m+F7V85S9ECpbqn9qNtKl8gIQ7JeZ
BmBdLroW+4j1PDzBWmSWKB+gvRubVSTuoDR3VCtlI4G/Uh+ObF4UStbhKjr1SNCW
JcrB1oF+wWBl8Bvozm4xflyyGDY47KCP/Fn9X5GHDNLQA9R0zqDKRumipp1UXswF
uzH0I+gOuqSdZSsYID9XSVq6adcJ3rIMAcTuODcrPrJssOFKGFUbmY/VxbxMgYHI
/07Zfdxoa+q0osWpofbMhLPZz9UuJFBCLsjgSckkSU02/4itmLm9e3lt6E/4q9Mc
MCaS8+qrLWKG9wQtviC8zGynEXpxjEQE8WyrfeYKyXwZFCPB4rpTwljoJmGFeLUC
AwEAAaOCAX4wggF6MBIGA1UdEwEB/wQIMAYBAf8CAQAwHQYDVR0OBBYEFEFOjmmd
9G4l7HgUHH7XzR2Zz/lrMB8GA1UdIwQYMBaAFE4iVCAYlebjbuYP+vq5Eu0GF485
MA4GA1UdDwEB/wQEAwIBhjAdBgNVHSUEFjAUBggrBgEFBQcDAQYIKwYBBQUHAwIw
```

## HTTP Response Evidence

### IPv4 HTTP (port 80)

| | |
|---|---|
| **HTTP Status** | 200 |
| **Connected IP** | 36.51.224.207 |
| **Connect Time** | 152.68 ms |
| **TTFB** | 542.25 ms |
| **Total Time** | 542.41 ms |

**Response Headers:**


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Date: Sat, 08 Aug 2026 10:20:43 GMT",
    "2": "Content-Type: text/html",
    "3": "Content-Length: 171",
    "4": "Connection: keep-alive",
    "5": "Location: https://weibo.com/",
    "6": "Server: SHANHAI-SERVER",
    "7": "Lb: 36.51.224.123",
    "8": "Ssl_node: msre-10-81-97-70.hk.intra.weibo.cn",
    "10": "HTTP/2 302",
    "11": "content-type: text/html; charset=utf-8",
    "12": "content-length: 355",
    "13": "location: https://passport.weibo.com/visitor/visitor?entry=miniblog&a=enter&url=https%3A%2F%2Fweibo.com%2F&domain=weibo.com&_rand=1786184443994&sudaref=",
    "14": "date: Sat, 08 Aug 2026 10:20:43 GMT",
    "15": "vary: Origin",
    "16": "accept-ranges: bytes",
    "17": "set-cookie: XSRF-TOKEN=I8Su9QTGejdek55u3bfPuizD; path=/; secure",
    "18": "x-login-visitor: true",
    "19": "x-frame-options: SAMEORIGIN",
    "20": "x-xss-protection: 1; mode=block",
    "21": "x-download-options: noopen",
    "22": "x-readtime: 1",
    "23": "proc_node: weibopro-node-01-web-hj4-86f8f49d76-6mbhb",
    "24": "server: SHANHAI-SERVER",
    "25": "lb: 36.51.224.126",
    "26": "ssl_node: mapi-10-81-97-69.hk.intra.weibo.cn",
    "28": "HTTP/2 200",
    "29": "content-type: text/html",
    "30": "date: Sat, 08 Aug 2026 10:20:44 GMT",
    "31": "vary: Accept-Encoding",
    "32": "cache-control: no-cache, must-revalidate",
    "33": "expires: Sat, 26 Jul 1997 05:00:00 GMT",
    "34": "pragma: no-cache",
    "35": "pragma: no-cache",
    "36": "content-security-policy: upgrade-insecure-requests",
    "37": "strict-transport-security: max-age=31536000; includeSubDomains",
    "38": "server: APISIX/3.14.1",
    "39": "alb-x-request-id: 041c9500-36e4-4682-9668-3acd0116d1cf"
}
```


### IPv4 HTTPS (port 443)

| | |
|---|---|
| **HTTP Status** | 200 |
| **Connected IP** | 36.51.224.207 |
| **Connect Time** | 113.81 ms |
| **TTFB** | 474.74 ms |
| **Total Time** | 474.86 ms |

**Response Headers:**


```
{
    "0": "HTTP/2 302",
    "1": "content-type: text/html; charset=utf-8",
    "2": "content-length: 355",
    "3": "location: https://passport.weibo.com/visitor/visitor?entry=miniblog&a=enter&url=https%3A%2F%2Fweibo.com%2F&domain=weibo.com&_rand=1786184444469&sudaref=",
    "4": "date: Sat, 08 Aug 2026 10:20:44 GMT",
    "5": "vary: Origin",
    "6": "accept-ranges: bytes",
    "7": "set-cookie: XSRF-TOKEN=s-vAhJEUn8esqeIHNP5a472-; path=/; secure",
    "8": "x-login-visitor: true",
    "9": "x-frame-options: SAMEORIGIN",
```

```
    "10": "x-xss-protection: 1; mode=block",
    "11": "x-download-options: noopen",
    "12": "x-readtime: 1",
    "13": "proc_node: weibopro-node-web-hj4-55f9f9d568-7l2ft",
    "14": "server: SHANHAI-SERVER",
    "15": "lb: 36.51.224.123",
    "16": "ssl_node: msre-10-81-97-73.hk.intra.weibo.cn",
    "18": "HTTP/2 200",
    "19": "content-type: text/html",
    "20": "date: Sat, 08 Aug 2026 10:20:44 GMT",
    "21": "vary: Accept-Encoding",
    "22": "cache-control: no-cache, must-revalidate",
    "23": "expires: Sat, 26 Jul 1997 05:00:00 GMT",
    "24": "pragma: no-cache",
    "25": "pragma: no-cache",
    "26": "content-security-policy: upgrade-insecure-requests",
    "27": "strict-transport-security: max-age=31536000; includeSubDomains",
    "28": "server: APISIX/3.14.1",
    "29": "alb-x-request-id: 961b2123-f271-49f1-915d-62d13e7e4cc1"
}
```


## Connectivity Test Evidence

| Test | Result |
|---|---|
| **TCP Connect IPv4 → port 80** | 301 0.043900 0.081713 |
| **TCP Connect IPv4 → port 443** | 302 0.037885 0.235316 |

## Test Node Network Evidence

| | |
|---|---|
| **Node Profile** | dual stack |

### Egress Connectivity

| | |
|---|---|
| **IPv4 Egress** | 76.13.221.142 |
| **IPv6 Egress** | 2a02:4780:5e:2789::1 |

### Sysctl IPv6 Flags

| | |
|---|---|
| **net.ipv6.conf.all.disable_ipv6** | 0 |

### IPv6 Routes

```
2a02:4780:5e::/48 dev eth0 proto kernel metric 256 pref medium
fd7a:115c:a1e0::1136:5807 dev tailscale0 proto kernel metric 256 pref medium
fe80::/64 dev eth0 proto kernel metric 256 pref medium
fe80::/64 dev tailscale0 proto kernel metric 256 pref medium
default via 2a02:4780:5e::1 dev eth0 proto static metric 1024 pref medium
```

### IPv4 Routes

```
default via 76.13.221.254 dev eth0 proto static
10.6.101.0/24 dev wg0 scope link
10.6.102.0/24 dev wg0 scope link
76.13.221.0/24 dev eth0 proto kernel scope link src 76.13.221.142
172.29.0.0/24 dev wg0 scope link
```