

# IPv6 Readiness Report

thevibes.com — thevibes.com

Category: News Portal • Generated: 21 Apr 2026, 19:14 MYT • Last Checked: 07 Mar 2026, 01:18 MYT • Verification ID: c6755e3a-2984-4589-a18d-ad2cd5429379

Report generated from National IPv6 Readiness Monitor — <https://ipv6.my6.my>Audit trail: <https://ipv6.my6.my/audit/c6755e3a-2984-4589-a18d-ad2cd5429379>**Partially Compliant**

MGv6C-1.0

**78%****Partial Support****IPv6-ONLY READINESS**Website: ✓ **Ready**DNS: ✓ **Ready**Email: ✗ **Not Ready****IPv6 ADDRESSES**

2606:4700:20::ac43:4a7c

2606:4700:20::681a:604

2606:4700:20::681a:704

**IPv4 ADDRESSES**

104.26.6.4

172.67.74.124

104.26.7.4

**Network Information (WHOIS / RDAP)**

	IPv6 Network	IPv4 Network
Organization	Cloudflare, Inc.	Cloudflare, Inc.
Country	US	US
ASN	AS13335	AS13335
ASN Name	CLOUDFLARENET - Cloudflare, Inc., US	CLOUDFLARENET - Cloudflare, Inc., US
Network (CIDR)	2606:4700::/32	104.16.0.0/12

**Web Services** (35%)

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#	CHECK	RESULT	DETAIL
1	<b>AAAA Record</b>	<b>PASS</b>	2606:4700:20::ac43:4a7c, 2606:4700:20::681a:604, 2606:4700:20::681a:704
2	<b>Globally Routable IPv6</b>	<b>PASS</b>	All addresses are globally routable.
3	<b>HTTP over IPv6</b>	<b>PASS</b>	HTTP (port 80) responds over IPv6 — 147ms TTFB.
4	<b>HTTPS over IPv6</b>	<b>PASS</b>	HTTPS (port 443) responds over IPv6 — 261ms TTFB.
5	<b>IPv6-Only Reachability</b>	<b>PASS</b>	Site is fully reachable via IPv6-only.
6	<b>TLS Certificate Valid (IPv6)</b>	<b>PASS</b>	Certificate valid — issued by C = US, O = Google Trust Services, CN = WE1, expires May 29 17:53:26 2026 GMT
7	<b>Dual-Stack (IPv4 + IPv6)</b>	<b>PASS</b>	Domain has both A and AAAA records.
8	<b>HTTP/3 (QUIC)</b>	<b>PASS</b>	Alt-Svc: h3 header detected.

**DNS & DNSSEC** (25%)

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#	CHECK	RESULT	DETAIL
1	<b>NS Has AAAA Record</b>	<b>PASS</b>	Nameserver has IPv6 address.
2	<b>NS Reachable via IPv6</b>	<b>PASS</b>	Nameserver is reachable via IPv6 on port 53.
3	<b>NS Answers Queries via IPv6</b>	<b>PASS</b>	DNS queries answered over IPv6.
4	<b>DNSSEC Validated</b>	<b>FAIL</b>	DNSSEC validation failed or zone is unsigned.
5	<b>Reverse DNS (PTR)</b>	<b>FAIL</b>	No PTR record found.
6	<b>DS Record at Parent</b>	<b>FAIL</b>	No DS record at parent.
7	<b>RRSIG Valid</b>	<b>PASS</b>	RRSIG signatures are current and valid.

#	CHECK	RESULT	DETAIL
8	<b>Signing Algorithm</b>	<b>INFO</b>	ECDsap256SHA256

**Email Services** (25%) 3 / 6

#	CHECK	RESULT	DETAIL
1	<b>MX Record Exists</b>	<b>PASS</b>	MX record found.
2	<b>MX Server Has IPv6</b>	<b>PASS</b>	MX server has AAAA record.
3	<b>SMTP Reachable via IPv6</b>	<b>FAIL</b>	SMTP is not reachable over IPv6.
4	<b>STARTTLS over IPv6</b>	<b>FAIL</b>	STARTTLS not available over IPv6.
5	<b>SPF Record</b>	<b>PASS</b>	SPF record found.
6	<b>DKIM Selector</b>	<b>INFO</b>	DKIM selector found: selector1_domainkey
7	<b>DMARC Record</b>	<b>FAIL</b>	No DMARC record found.

**IPv4 Baseline** (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	<b>A Record</b>	<b>PASS</b>	104.26.6.4, 172.67.74.124, 104.26.7.4
2	<b>HTTP over IPv4</b>	<b>PASS</b>	HTTP (port 80) responds over IPv4 — 118ms TTFB.
3	<b>HTTPS over IPv4</b>	<b>PASS</b>	HTTPS (port 443) responds over IPv4 — 90ms TTFB.

### Audit Trail & Evidence Record

Verification ID	c6755e3a-2984-4589-a18d-ad2cd5429379
Domain	thevibes.com
Check Mode	Manual
Status	Completed
Started	07 Mar 2026, 01:17:41 MYT
Finished	07 Mar 2026, 01:18:07 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/c6755e3a-2984-4589-a18d-ad2cd5429379

### Integrity Verification

<b>✓ INTEGRITY VERIFIED</b>	
Algorithm	hmac-sha256-v1
Root Hash	bfe367ae87835f8fffc471dbcf84d8fd1111e224a390e68277346229917822b3
http_headers	79c694dbbfa34882552858c3eee312ea1c054589e5251844cb907288ee0d2860
dns_responses	478147af20efcf7842527263816dc61516fdc6a735dcaee719e7a4c5e97c89d2
tls_handshake	e5fd5ddc8615ec3ebde9b8c30f546dcf6ecc87351a903edb3680f828f8894c62
connectivity_log	3f72a58bc2610dbbc500eaac9246028b2e137403e71d0f0d583d4d86825a577e
dns_resolution_times	9841c33d45105997b00bd43432bcf52c982a0272db8595f076c3b4c6f168ce69

### Test Node Identity

Os	Linux srv1440888 6.8.0-101-generic #101-Ubuntu SMP PREEMPT_DYNAMIC Mon Feb 9 10:15:05 UTC 2026 x86_64
Hostname	srv1440888
Php Version	8.3.30
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	8.8	17.34	17.41	19.87	+8.6
Google	IPv4	28.56	44.71	30.8	31.59	+2.2
Google	IPv6	27.2	35.03	32.12	32.3	+4.9
Cloudflare	IPv4	10.88	26.66	10.12	14.69	-0.8
Cloudflare	IPv6	24.21	29.92	12.13	21.85	-12.1



## DNS Evidence

### A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 9457
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
thevibes.com. 300 IN A 104.26.6.4
thevibes.com. 300 IN A 104.26.7.4
thevibes.com. 300 IN A 172.67.74.124
```

### DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 3554
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; AUTHORITY SECTION:
com. 900 IN SOA a.gtld-servers.net. nstld.verisign-grs.com. 1772788656 1800 900 604800 900
```

### MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 3262
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
thevibes.com. 300 IN MX 0 thevibes-com.mail.protection.outlook.com.
```

### NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 31597
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
thevibes.com. 21600 IN NS coco.ns.cloudflare.com.
thevibes.com. 21600 IN NS paul.ns.cloudflare.com.
```

### TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 9169
;; flags: qr rd ra; QUERY: 1, ANSWER: 8, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
thevibes.com. 300 IN TXT "google-site-verification=788vKKr3b3oL8WU4W0RtblabniUAJe65MrZAFcnQ8Fc"
thevibes.com. 300 IN TXT "google-site-verification=WTwGsDuIJq_ATArte-ohxH7Jf_IAMVUf0e1FtFBGNOK"
thevibes.com. 300 IN TXT "google-site-verification=SzyshYw96aTFlveaJDIsx8eDNir7C6xsHzvxEUJVZ_g"
thevibes.com. 300 IN TXT "google-site-verification=B00wYG5_SYXEbsoAuR7yTjOKcTaCQTP2c6Pp7-ypFx4"
thevibes.com. 300 IN TXT "google-site-verification=KSFlpabSY2SY2RSXaZ3rwwWwRWV93yQncIty_ysBZA"
thevibes.com. 300 IN TXT "facebook-domain-verification=atx13qh6tmeCMDx0st4pkt3u1347m"
thevibes.com. 300 IN TXT "v=spf1 include:spf.protection.outlook.com -all"
thevibes.com. 300 IN TXT "MS=ms81896977"
```

### AAAA

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 30392
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
thevibes.com. 300 IN AAAA 2606:4700:20::681a:704
thevibes.com. 300 IN AAAA 2606:4700:20::ac43:4a7c
```

```
thevibes.com. 3600 IN AAAA 2606:4700:20::681a:604
```

**RRSIG**

```
coco.ns.cloudflare.com. dns.cloudflare.com. 2397787082 10000 2400 604800 1800
SOA 13 2 1800 20260307101805 20260305081805 34505 thevibes.com. 14d7H69ghaNTfynAB9jwJG6AMjp/gfUdzwZ+0L95G3HCb8PwL1fgTtqQ 20Kb53QZhGrWVf4VN1vT2C8xIj6jPQ==
```

**DNSKEY**

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 13618
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
thevibes.com. 3600 IN DNSKEY 257 3 13 mdsswUyr3DPW132m0i8V9xESWE8jTo0dxCjjnopKl+GqJxpVXckHAeF+ KkxLbxILfDLUT0rAK9iUzy1L53eKGQ==
thevibes.com. 3600 IN DNSKEY 256 3 13 oJMRESz5E4gYzS/q6XDrvU1qMPYIjCwzJa0au8XNEZeqCYKD5ar0IRd8 KqXFXJkqmVfRvMGPmM1x8fGAa2XhSA==
```

**DNSSEC\_VALIDATION**

```
;; validating thevibes.com/SOA: no valid signature found
; unsigned answer
thevibes.com. 1800 IN SOA coco.ns.cloudflare.com. dns.cloudflare.com. 2397787082 10000 2400 604800 1800
thevibes.com. 1800 IN RRSIG SOA 13 2 1800 20260307101805 20260305081805 34505 thevibes.com. 14d7H69ghaNTfynAB9jwJG6AMjp/gfUdzwZ+0L95G3HCb8PwL1fgTtqQ 20Kb53QZhGrWVf4VN1vT2C8xIj6jPQ==
```



TLS Handshake Evidence

IPV4 Connection

IP Used	104.26.6.4
IP Version	4

```
depth=2 C = US, O = Google Trust Services LLC, CN = GTS Root R4
verify return:1
depth=1 C = US, O = Google Trust Services, CN = WE1
verify return:1
depth=0 CN = thevibes.com
verify return:1
CONNECTED(00000010)
---
Certificate chain
0 s:CN = thevibes.com
i:C = US, O = Google Trust Services, CN = WE1
a:PKKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
v:NotBefore: Feb 28 16:55:51 2026 GMT; NotAfter: May 29 17:53:26 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDpjCCA0ygAwIBAgIQQGbhlPLveSUN80jGf2NjhDAKBggqhkjOPQDAjA7MQsw
CQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2x1IFRydXN0IFNlcnZpY2VzMQwwCgYD
VQ0EwNXRTEwHhcNMjYwMjI4MTY1NTUxWhcNMjYwNTI5MTc1MzI2WjAXMRUwEwYD
VQ0EwX0aGV2aWJlcy5jb20wWTATBgqhkJOPQIBBggqhkjOPQMBBwNCAAAQh5HE1
z3M8S25cdJkhMcFkCa4f2dZ8jSYPgXldneh9BgIgtAj1XH+BgSRcIuSMMU60Lvnt
NaHLSqzWLOBv6Shwo4ICVDCALAwDgYDVR0PAQH/BAQDAgeAMBGA1UdJQ0MMAAoG
CCsGAQFwMBMGA1UdEwEB/wQCMAAwHQYDVRO0BBYEFKjRqsTVm+Rz8L00B01k
mgxfLHx6MB8GA1UdIwQYMBaAFJ3k3jVnxP+ozKme9mAeXvMk/k4MF4GCCsGAQUF
BwEBBFIwUDAnBggrrBgEFBQcwAYYbaHR0cDovL28ucGtpLmdvb2cvcy93ZTEvUUDZ
MCGUCCsGAQUFBzAChhLodHRwOi8vaS5wa2kuZ29vZy93ZTEuY3J0MCCGA1UdEQQg
MB6CDHRoZXZpYmVzLmNvbYI0Ki50aGV2aWJlcy5jb20wEwYDVR0gBAwwCjAIBGZn
gQwBAGewNgYDVR0fBFC8wLTAroCmgJ4YlaHR0cDovL2MucGtpLmdvb2cvd2UxL3Z5
YmRPRkxhcmlmNybDCCAQMGCisGAQQB1nkCBAIEgfEgEgFEA7wB1AEmcm2neHXzs
/DbezYdkprhbrwqHgBnRVVL76esp3fjDAAABnKVkes0AAAQDAEYwRAIgzI8IUE17
XHyIrgbejoJMotYIgv3FMko0m/kJVw0M3wCICRKBKD149Jk/IhoGrHU1vtWNwA2
xXenKtr4JGNbi1MNAHYADLeUvPouqT4zGyyZB7P3kN+bwj1xMiXdIaklrGHFTiEA
AAGcpWR6wAAABAMARzBFAiAm0I/ExokSWpgGP+gC3t5/5SDkCSMDBJ97KCztubL4
XgIhA0Ft05rV2A4UXyTY2ZB0sL22L1KX64Z7G5L3ePrpJiMAoGCCqGSM49BAMC
A0gAMEUCIQDCs559iQ0TtjHf/zLHWvEz0b0BQn+kUykn986Tgz09hAIgRhS1jWs/
U44L1FyPU+CX01u6fE30RQ8dvIopQvNFJjM=
-----END CERTIFICATE-----
1 s:C = US, O = Google Trust Services, CN = WE1
i:C = US, O = Google Trust Services LLC, CN = GTS Root R4
a:PKKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA384
v:NotBefore: Dec 13 09:00:00 2023 GMT; NotAfter: Feb 20 14:00:00 2029 GMT
-----BEGIN CERTIFICATE-----
MIICnzCCAiwGAwIBAgIQf/MZd5csIkp2FV0TttaF4zAKBggqhkjOPQDAzBHM0sw
CQYDVQQGEwJVUzEiMCAgA1UEChMZR29vZ2x1IFRydXN0IFNlcnZpY2VzIEExMQsw
MBIGA1UEAxMLRTRIFjv3Q0UjQwHhcNMjYwMjI4MTY1NTUxWhcNMjYwNTI5MTc1MzI2
WjAXMRUwEwYDVR0EwNXRTEwHhcNMjYwMjI4MTY1NTUxWhcNMjYwNTI5MTc1MzI2
WjAXMRUwEwYDVR0EwX0aGV2aWJlcy5jb20wWTATBgqhkJOPQIBBggqhkjOPQMBBwN
CAAAQh5HE1z3M8S25cdJkhMcFkCa4f2dZ8jSYPgXldneh9BgIgtAj1XH+BgSRcIuSM
MU60LvntZ1dhTCDhUDCR127WecPQMFcF4XGGTfn1XzthkubgdnXGh0LCgP4mMTG6J7/
EFmPLCaY9eYmJbsPAvpw04H+MIH7MA4GA1UdDwEB/wQEAwIBhAdBgNVHSUEFjAUBgggr
BgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAgwBgEB/wIBADAdBgNVHQ4EFgQU
kHeSNwffE/6jMqeZ72YB5e8yT+TgwhYDVR0jBBgwFoAUgEw63T/STaj1dj8tT7F
avCUHYwMAYIKwYBBQUHAQEEDAmMCGCCsGAQUFBzAChhLodHRwOi8vaS5wa2kuZ29v
Zy9yNC5jcnQwKwYDVR0fBFC0wIjAgoB6gHIYaaHR0cDovL2MucGtpLmdvb2cv
ci9yNC5jcmwwEwYDVR0gBAwwCjAIBGZnZng0wBAGewNgYDVR0jBBgwFoAUHYtGmK
A0cCq1HW900VznX+0RGU1cxAQXomvtgM8zItPZCuF08jSBJSjz5keR0v9aYsAm5V
sQIwJonMaAFi54mrfhfFNZEfuNMSQ6/bIBiNliyoX46FohQvKeIoJ99cx7sUkFN
7uJw
-----END CERTIFICATE-----
2 s:C = US, O = Google Trust Services LLC, CN = GTS Root R4
i:C = BE, O = GlobalSign nv-sa, OU = Root CA, CN = GlobalSign Root CA
a:PKKEY: id-ecPublicKey, 384 (bit); sigalg: RSA-SHA256
v:NotBefore: Nov 15 03:43:21 2023 GMT; NotAfter: Jan 28 00:00:42 2028 GMT
-----BEGIN CERTIFICATE-----
MIIDeJCCAmKgAwIBAgIQf+UwvzMT077dghYQST2KGzANBggqhkjIG9w0BAQsFADBX
M0swCQYDVQQGEwJCRTEZMBCGA1UEChMQR29vZ2x1IFRydXN0IFNlcnZpY2VzYTEQMA4G
A1UECxMHUm9vdCBDQTEbMBkGA1UEAxMSR29vZ2x1IFRydXN0IFNlcnZpY2VzIEExMQsw
NTA2NDMyMVoXDTI4MDEyODAwMDA0M0wRZELMakGA1UEBHMVVMxIjAgBgNVBAoT
GUdub2dsZS5ZSBUcVndzCBTZXJ2aWJlcy5jb20wWTATBgqhkJOPQIBBggqhkjOPQMB
BwNCAAAQh5HE1z3M8S25cdJkhMcFkCa4f2dZ8jSYPgXldneh9BgIgtAj1XH+BgSRcI
uSMMU60LvntMHYwEAYHkoZIZj0CAQYFK4EEACIDYgAE83Rz2p1LYK5DuDXfGTB7S0md+8
FHzubeRr1r1WEYNa5A3XP3iZEwWus87oV8okB206nGuEfyKueSkWp26bFy0Z8pn6KY019e
WIZLD6GEZQBR3IvJx3PIjGov5cSr0R2Ko4H/MIH8MA4GA1UdDwEB/wQEAwIBhAd
BgNVHSUEFjAUBgggrBgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAUwAwEB/zAd
BgNVHQ4EFgQUgUezW63T/STaj1dj8tT7FavCUHYwWwYDVR0jBBgwFoAUHYtGmK
l8qJUC99BM00qP/8/UsWNgYIKwYBBQUHAQEEDAmMCGCCsGAQUFBzAChhLodHRw
```

```

0i8va55wa2kuZ29vZy9nc3IxLmNydDatBgnVHR8EJjAKMCKgIKAEhhxodHRwOi8v
Yy5wa2kuZ29vZy9yL2dzcjEuY3JsMBMGA1UdIAQMAowCAYGZ4EMAQIBMA0GCsQg
S1b3D0EBCwUAA4IBAQAQYQrsPBtYDh5bjP20BDwmkohlIDDkic574y04tfzHpn+cJ
odID24SseesQ6bDrarZ7C30ddLibZatoKiws3UL9xnELz4ct92vID24FfVbiI1hY
+5W6FoVhKNeWIP0GCbaM4C6uVdF5dTuSMVs/ZbzNnIdCp5GxmX5eJvEau8otR/Cs
kGN+hr/W5GvT1tMBjgWKZ114//emhA1JG1BbPzoLJQvyEotc03LXjTaCzv8mEbeb
8RqZ7a2CPsgrBuvTPBwcOMBmufEUB8+FSBX6+7iP0i18b4Z0QFqIwwMHfs/L6K1
vepuoxtGzi4CZ68zJpiq1UvSqTbFJjtbd4seiMHL
-----END CERTIFICATE-----
---
Server certificate
subject=CN = thevibes.com
issuer=C = US, O = Google Trust Services, CN = WE1
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: ECDSA
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 2826 bytes and written 394 bytes
Verification: OK
---
New, TLSv1.3, Cipher is TLS_AES_256_GCM_SHA384
Server public key is 256 bit
Secure Renegotiation IS NOT supported
Compression: NONE
Expansion: NONE
No ALPN negotiated

```

IPv6 Connection

IP Used	2606:4700:20::ac43:4a7c
IP Version	6

```

depth=2 C = US, O = Google Trust Services LLC, CN = GTS Root R4
verify return:1
depth=1 C = US, O = Google Trust Services, CN = WE1
verify return:1
depth=0 CN = thevibes.com
verify return:1
CONNECTED(00000010)
---
Certificate chain
0 s:CN = thevibes.com
  i:C = US, O = Google Trust Services, CN = WE1
  a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
  v:NotBefore: Feb 28 16:55:51 2026 GMT; NotAfter: May 29 17:53:26 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDpjCCA0yGAWIBAgIQ0GbhLPLveSUN80jGf2NjhDAKBggqhkjOPQDDA7A7M0sw
CQYDVQGEwJVUzEeMBwGA1UEChMVR29vZ2x1IFRydXN0IFNlcnZpY2VzM0wwCgYD
VQ0EwNXRTEwHhcnMjYwMjI4MTY1NTUxwHcnMjYwNTI5MTC1MzI2WjAXMRUwEwYD
VQ0EwX0aGV2aWJlcy5jb20wWTATBgqhkhjOPQIBBggqhkjOPQMBBwNCAAQH5HE1
z3M8S25cdJkMcFKCa4f2dZ8jSYpGxLdneh9BgIgtAj1XH+BgSRcIuSMU60LvnT
NaHLSqzWLOBv6Shwo4ICVDCALAwDgYDVR0PAQH/BAQDAgeAMBGA1UdJQ0MAoG
CCsGAQFwMBMAwGA1UdEwEB/wQCMAAwHQYDVR0OBBYEFKjRqsTVW+Rz8L00B01k
mgxfLh6MB8GA1UdIwQYMBaAFJB3kVnxP+ozKme9mAeXvMk/k4MF4GCCsGAQUF
BwEBBFiWUDAnBggRBgEFBQcwAYYbaHR0cDovL28ucGtpLmdvb2cvcy93ZTEvUjZ
MUCGUCsGAUFBzAChh1odHRwOi8va55wa2kuZ29vZy93ZTEuY3J0MCCGA1UdEQQg
MB6CDHRoZXZpYmVzLmNvbYI0Ki50aGV2aWJlcy5jb20wEwYDVR0gBAwwCjAIBGZn
g0wBAGwNgYDVR0fBCC8wLTAroCmgJ4YLaHR0cDovL2MucGtpLmdvb2cvd2UxL3Z5
YmRPRkxhcmRvLmNybDCCAQMGCsGAQQBInkCBAIEgfQEGfEA7wBIAEmcm2neHXzs
/DbezYdkprhrwqHgbNrvVL76esp3fjDAAABnKvkes0AAAQDAEYwRAIGZi8IUE17
XHylrgebjoJMotYIgv3FMko0m/kJVvr0M3wCICrKBKD149Jk/IhoGrHU1VtWNwa2
xXenItr4JGNbi1MNAHYADleUvPouqT4zGyyZB7P3kN+bwj1xMiXdIaklrGHFTiEA
AAGcpWR6AAABAMARzBFAiAm01/ExokSWpgGP+gC3t5/55DKCSMDBJ97KCztubL4
XgIhA0ft05rV2A4UXyTYXZ2B0sL2L1LKX64Z7GSLX3ePrpJiMAoGCCqGSM49BAMC
A0gAMEUCIQDCs559iQ0TtjHf/zLHwvEz0bQBQn+kUykn986TgzQ9hAIGRhS1jWs/
U441FyPU+CX01u6fE30RQ8dvIopQvNFJjM=
-----END CERTIFICATE-----
1 s:C = US, O = Google Trust Services, CN = WE1
  i:C = US, O = Google Trust Services LLC, CN = GTS Root R4
  a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA384
  v:NotBefore: Dec 13 09:00:00 2023 GMT; NotAfter: Feb 20 14:00:00 2029 GMT
-----BEGIN CERTIFICATE-----
MIICnzCCA1WgAWIBAgIQf/MZd5csIkp2FV0TttaF4zAKBggqhkjOPQDDAzbHM0sw
CQYDVQGEwJVUzEiMCAGA1UEChMZR29vZ2x1IFRydXN0IFNlcnZpY2VzIExMQzEUE
MBIGA1UEAxMLR1RTIFJvb3QgUjQwHhcnMjYwMjEzMDkxMjYwMjEzMDkxMjYwMjEz
MDAwWjA7MQswCQYDVQGEwJVUzEeMBwGA1UEChMVR29vZ2x1IFRydXN0IFNlcnZp
Y2VzMQwwCgYDVQDEwNXRTEwWTATBgqhkhjOPQIBBggqhkjOPQMBBwNCAARvZTr+

```







```

"1": "Date: Fri, 06 Mar 2026 09:18:06 GMT",
"2": "Connection: keep-alive",
"3": "Location: https://thevibes.com/",
"4": "Report-To: {\\"group\\":\\"cf-
nel\\",\\"max_age\\":604800,\\"endpoints\\":{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=tyxp2%2BbDah0i%2FkFwVTKvQhvhHh0JDDLmP7z08o%2B3mnEGrTzoSA0B3kaSIw8tC1ynGXRYBwVajhILJ%2B%
"5": "Nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
"6": "Server: cloudflare",
"7": "CF-RAY: 9d80456c7a6df90a-SIN",
"8": "alt-svc: h3=\\":443\\"; ma=86400",
"10": "HTTP/2 301",
"11": "date: Fri, 06 Mar 2026 09:18:06 GMT",
"12": "content-type: text/html",
"13": "location: https://www.thevibes.com/",
"14": "server: cloudflare",
"15": "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
"16": "x-cache-var: /",
"17": "x-cache-var-map: 0",
"18": "access-control-allow-origin: *",
"19": "cf-cache-status: DYNAMIC",
"20": "report-to: {\\"group\\":\\"cf-
nel\\",\\"max_age\\":604800,\\"endpoints\\":{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=tbPN4EGnTUR0uAhjKmjIJn80VWgcdc%2B5Ni26pZMLAoRdbTjJf1rp5KZcS8L5letjkXgmeecLUvBY29agH
"21": "cf-ray: 9d80456ccc5e6d3b-SIN",
"22": "alt-svc: h3=\\":443\\"; ma=86400",
"24": "HTTP/2 520",
"25": "date: Fri, 06 Mar 2026 09:18:06 GMT",
"26": "content-type: text/plain; charset=UTF-8",
"27": "content-length: 15",
"28": "cache-control: private, max-age=0, no-store, no-cache, must-revalidate, post-check=0, pre-check=0",
"29": "expires: Thu, 01 Jan 1970 00:00:01 GMT",
"30": "referrer-policy: same-origin",
"31": "x-frame-options: SAMEORIGIN",
"32": "server: cloudflare",
"33": "cf-ray: 9d80456d2973cel2-SIN",
"34": "alt-svc: h3=\\":443\\"; ma=86400"
}
    
```

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	104.26.6.4
Connect Time	17.84 ms
TTFB	150.99 ms
Total Time	151.05 ms

Response Headers:

```

{
  "0": "HTTP/2 301",
  "1": "date: Fri, 06 Mar 2026 09:18:07 GMT",
  "2": "content-type: text/html",
  "3": "location: https://www.thevibes.com/",
  "4": "server: cloudflare",
  "5": "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
  "6": "x-cache-var: /",
  "7": "x-cache-var-map: 0",
  "8": "access-control-allow-origin: *",
  "9": "cf-cache-status: DYNAMIC",
  "10": "report-to: {\\"group\\":\\"cf-
nel\\",\\"max_age\\":604800,\\"endpoints\\":{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=Z4ru0YnX820FtRnffThyD3mwol9Tj%2F6IPHPVnyLsiuZox3jw0BpQv0XEfCzPr8kn7X0Lnc%2FuxCwEihaswB
"11": "cf-ray: 9d8045717dcfec6e-SIN",
  "12": "alt-svc: h3=\\":443\\"; ma=86400",
  "14": "HTTP/2 200",
  "15": "date: Fri, 06 Mar 2026 09:18:07 GMT",
  "16": "content-type: text/html; charset=UTF-8",
  "17": "server: cloudflare",
  "18": "x-cache-var: /",
  "19": "x-cache-var: /",
  "20": "x-cache-var-map: 0",
  "21": "x-cache-var-map: 0",
  "22": "access-control-allow-origin: *",
  "23": "access-control-allow-origin: *",
  "24": "vary: X-Forwarded-Proto",
  "25": "x-cacheable: YES:Forced",
  "26": "cache-control: public",
  "27": "x-varnish: 673760173 698783773",
  "28": "age: 397",
  "29": "via: 1.1 revisionist (Varnish/7.7)",
}
    
```

```

"30": "nel: {\\"report_to\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
"31": "cf-cache-status: DYNAMIC",
"32": "report-to: {\\"group\\":\\"cf-nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=TRiWycuoFru%2BsJcpDpxTnJL7YFo%2BSSk4%2BoDJSa1vt%2FH0em0bf%2Fei4zt%2Bh2zJBpNhs793LpXzXZ\\"}]}",
"33": "cf-ray: 9d804571fbfe40a0-SIN",
"34": "alt-svc: h3=\\":443\\"; ma=86400"
}
    
```

IPv6 HTTPS (port 443)

HTTP Status	200
Connected IP	2606:4700:20::681a:604
Connect Time	18.56 ms
TTFB	123.37 ms
Total Time	123.43 ms

Response Headers:

```

{
  "0": "HTTP/2 301",
  "1": "date: Fri, 06 Mar 2026 09:18:07 GMT",
  "2": "content-type: text/html",
  "3": "location: https://www.thevibes.com/",
  "4": "server: cloudflare",
  "5": "nel: {\\"report_to\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
  "6": "x-cache-var: /",
  "7": "x-cache-var-map: 0",
  "8": "access-control-allow-origin: *",
  "9": "cf-cache-status: DYNAMIC",
  "10": "report-to: {\\"group\\":\\"cf-nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=YyAhspc9ZL3rPlgP580pbjxquSxFAWL7H8usAu7%2FeuwxUPA9lToKkqJCe1c3YaKn98Laib72Wng1HBpZzL\\"}]}",
  "11": "cf-ray: 9d80456e2d189f92-SIN",
  "12": "alt-svc: h3=\\":443\\"; ma=86400",
  "14": "HTTP/2 200",
  "15": "date: Fri, 06 Mar 2026 09:18:07 GMT",
  "16": "content-type: text/html; charset=UTF-8",
  "17": "server: cloudflare",
  "18": "x-cache-var: /",
  "19": "x-cache-var: /",
  "20": "x-cache-var-map: 0",
  "21": "x-cache-var-map: 0",
  "22": "access-control-allow-origin: *",
  "23": "access-control-allow-origin: *",
  "24": "vary: X-Forwarded-Proto",
  "25": "x-cacheable: YES:Forced",
  "26": "cache-control: public",
  "27": "x-varnish: 699206955 698783773",
  "28": "age: 397",
  "29": "via: 1.1 revisionist (Varnish/7.7)",
  "30": "nel: {\\"report_to\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
  "31": "cf-cache-status: DYNAMIC",
  "32": "report-to: {\\"group\\":\\"cf-nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=lbskUDw3Y%2Fj7va2b%2FI9r0HuEpYhn4bbCHSP06t4KgWLk1vPrLiLZP0t4LczA6IX2Y8pHREXbc%2B9pPIWr\\"}]}",
  "33": "cf-ray: 9d80456ead915fc7-SIN",
  "34": "alt-svc: h3=\\":443\\"; ma=86400"
}
    
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.009348 0.030614
TCP Connect IPv6 → port 80	301 0.006882 0.027972
TCP Connect IPv4 → port 443	301 0.008640 0.080745
TCP Connect IPv6 → port 443	301 0.008847 0.061708

---

### 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
fe80::/64 dev eth0 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
76.13.221.0/24 dev eth0 proto kernel scope link src 76.13.221.142
```