

IPv6 Readiness Report

line.me — line.me



Scan to verify

Category: Social Media • Generated: 04 Jul 2026, 22:40 MYT • Last Checked: 04 Jul 2026, 03:25 MYT • Verification ID: 74b3e6c2-661a-4ee5-8214-be6afb9c4322

Report generated from National IPv6 Readiness Monitor — <https://ipv6.my6.my>

Audit trail: <https://ipv6.my6.my/audit/74b3e6c2-661a-4ee5-8214-be6afb9c4322>

<p>X</p> <p>Non-Compliant</p> <p>MGv6C-1.0</p>	<p>45%</p> <p>No IPv6 Support</p>	<p>IPv6-ONLY READINESS</p> <p>Website: X Not Ready</p> <p>DNS: X Not Ready</p> <p>Email: X Not Ready</p>
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IPv6 ADDRESSES

```
2600:9000:2078:2e00:2:dc71:3640:93a1
2600:9000:2078:9600:2:dc71:3640:93a1
2600:9000:2078:7c00:2:dc71:3640:93a1
2600:9000:2078::2:dc71:3640:93a1
2600:9000:2078:8200:2:dc71:3640:93a1
2600:9000:2078:4a00:2:dc71:3640:93a1
2600:9000:2078:6800:2:dc71:3640:93a1
2600:9000:2078:5e00:2:dc71:3640:93a1
```

IPv4 ADDRESSES

```
147.92.243.206
```

Network Information (WHOIS / RDAP)

	IPv6 Network	IPv4 Network
Organization	Amazon.com, Inc.	LINE
Country	US	JP
ASN	AS16509	AS38631
ASN Name	AMAZON-02 - Amazon.com, Inc., US	LINE - LY Corporation, JP
Network (CIDR)	2600:9000::/28	147.92.224.0/19

Web Services (35%) 4 / 8			
#	CHECK	RESULT	DETAIL
1	AAAA Record	PASS	2600:9000:2078:2e00:2:dc71:3640:93a1, 2600:9000:2078:9600:2:dc71:3640:93a1, 2600:9000:2078:7c00:2:dc71:3640:93a1, 2600:9000:2078::2:dc71:3640:93a1, 2600:9000:2078:8200:2:dc71:3640:93a1, 2600:9000:2078:4a00:2:dc71:3640:93a1, 2600:9000:2078:6800:2:dc71:3640:93a1, 2600:9000:2078:5e00:2:dc71:3640:93a1
2	Globally Routable IPv6	PASS	All addresses are globally routable.
3	HTTP over IPv6	PASS	HTTP (port 80) responds over IPv6 — 15ms TTFB.
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)	PASS	Domain has both A and AAAA records.
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.

#	CHECK	RESULT	DETAIL
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.
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	147.92.243.206
2	HTTP over IPv4	PASS	HTTP (port 80) responds over IPv4 — 201ms TTFB.
3	HTTPS over IPv4	PASS	HTTPS (port 443) responds over IPv4 — 266ms TTFB.

Audit Trail & Evidence Record

Verification ID	74b3e6c2-661a-4ee5-8214-be6afb9c4322
Domain	line.me
Check Mode	Scheduled
Status	Completed
Started	04 Jul 2026, 03:25:22 MYT
Finished	04 Jul 2026, 03:25:34 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/74b3e6c2-661a-4ee5-8214-be6afb9c4322

Integrity Verification

✓ INTEGRITY VERIFIED	
Algorithm	hmac-sha256-v1
Root Hash	e57c59d4f7f159cde22f21f4618773e8b2af2f3b72b73ac04986b735e67be5c4
http_headers	5b904bb2e011a6d284a77de889df4160c8621a7b40d5501b61c154d66f2629f2
dns_responses	c91372b69b1c3415876c963be98a1b25984ac3180b28e0c156cc2e7d0b39a9bf
tls_handshake	a1f1cc25f8b066743904e84885bf40291a9c0ee1ab568b3b6ce18a1194ee81b2
connectivity_log	b97036311782e724d5952c1245ddd35e352e0a980e90150837d67f3bbae55c
dns_resolution_times	5058ab143489da8ecce232d7efd5c38725bb75a2855fb2dd4ceb36b44613194e

Test Node Identity

Os	Linux srv1440888 6.8.0-124-generic #124-Ubuntu SMP PREEMPT_DYNAMIC Tue May 26 13:00:45 UTC 2026 x86_64
Hostname	srv1440888
Php Version	8.3.32
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	25.35	25.76	17.22	19.04	-8.1
Google	IPv4	29.56	41.88	42.24	45.15	+12.7
Google	IPv6	33.57	40.9	37.09	42	+3.5
Cloudflare	IPv4	27.49	29.96	14.94	28.93	-12.6
Cloudflare	IPv6	29.25	37.62	29.08	38.99	-0.2

DNS Evidence

A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 60304
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
line.me. 300 IN A 147.92.243.206
```

DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 1606
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
me. 3592 IN SOA a0.nic.me. hostmaster.donuts.email. 1783106551 7200 900 1209600 3600
```

MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 17933
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
line.me. 180 IN MX 10 mx1-common.line-apps.com.
line.me. 180 IN MX 10 mx2-common.line-apps.com.
line.me. 180 IN MX 10 mx3-common.line-apps.com.
line.me. 180 IN MX 10 mx-common.line-apps.com.
```

NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 25658
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
line.me. 86400 IN NS ns2.naver.jp.
line.me. 86400 IN NS ans1.linecorp.com.
line.me. 86400 IN NS ans2.linecorp.com.
line.me. 86400 IN NS ns1.naver.jp.
```

TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 65510
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
line.me. 60 IN TXT "facebook-domain-verification=35wnsqkbalqtxca6q5xlrxcul4qd"
line.me. 60 IN TXT "google-site-verification=Ri-G6bf49-iTkhhxR6TAWnk0_yfslPvcvsQrPa8Usvc"
line.me. 60 IN TXT "v=spf1 include:naver.com include:spf.naver.jp ip4:203.104.136.0/24 ip4:147.92.128.0/17 include:_spfblock_ext.line.me include:bulk-spf.yahoo.co.jp -all"
```

AAAA

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 2120
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
line.me. 592 IN SOA ans1.linecorp.com. domain.linecorp.com. 1783097780 3533 600 604800 3600
```

RRSIG

```
ans1.linecorp.com. domain.linecorp.com. 1783097780 3533 600 604800 3600
```

DNSKEY

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 62616
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
line.me. IN SOA ans1.linecorp.com. domain.linecorp.com. 1783097780 3533 600 604800 3600
```

DNSSEC_VALIDATION

```
; unsigned answer
line.me. IN SOA ans1.linecorp.com. domain.linecorp.com. 1783097780 3533 600 604800 3600
```


TLS Handshake Evidence

IPV4 Connection

IP Used	147.92.243.206
IP Version	4

```
depth=2 OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
verify return:1
depth=1 C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
verify return:1
depth=0 C = JP, ST = Tokyo, L = Chiyoda-ku, O = LY Corporation, CN = *.line.me
verify return:1
CONNECTED(00000010)
...
Certificate chain
0 s:C = JP, ST = Tokyo, L = Chiyoda-ku, O = LY Corporation, CN = *.line.me
i:C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
a:PKKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
v:NotBefore: Aug 10 01:06:03 2025 GMT; NotAfter: Sep 11 01:06:02 2026 GMT
-----BEGIN CERTIFICATE-----
MIIGQjCCBSqgAwIBAgIIML0tPB9JqTYGA4UwpMA0GCCSgS5Ib3DQEBcWUAMFAxCzAJ
BgNVBAYTAkJKFRkKwFwYDQKEBhG9iYXwTaWduIG52LXNhMSYwJAYDVQQDEExlH
bg9iYXwTaWduIFJlTQSBPViBTU0wgQ0EgMjAxODAEFw0yNTA0MTAwMTA2MDNaFw0y
NjA5MTUwMTA2MDZAMF8xCzAJBgNVBAYTAkJKFRkKwYDQKEBhG9iYXwTaWduIG52
LXNhMSYwJAYDVQQDEExlHBMCSoubGluZS5tZTCCASIdDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBALBV
Gt2n2qnNdhGzCtIAfVkv+zKXmhdWQA4z1z84VNiBmcQ0Hqut0no696EwwQ8Nrr9o
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70C7UdffL62rAttgx/cjSaw1D/w/7WzBg8LL5smp3X0mpZPw3fFmL4RW5tzopMNL
jYJBRn9sa6a28AJGC30Wp/0ma+NrvAwqZU50L/+q/hF94sJ+Cxf6h1roK5Eqv4Tc
c2G0ELBN8v2Zut3Lak/vQGa01k9Moz20xTHAJqdr6y8yshenDuhu8pNEOC0MPAM
z8ko42orZECUGtj0zuECAwEAAOCAswggMHA4G1UdDwEB/wQEAwIFoDAMBGNV
HRMBAF8EAjAAMIG0BgggrBgEFBQcBAQSBgTB/MEQGCCSgGAUQFBzAChjodHRwOi8v
c2VjdxJlLmdsb2JhbHNpZ24uY29tL2NhY2VydC9nc3JzYw92c3NsY2EyMDE4LmNly
dDA3BgggrBgEFBQcAAYYraHR0cDovL29jczAUAZzXvYmFsc2lnbi5jb20vZ3Nyc2Fv
dnNzbG9hMjAxODBwBGNVHSAETzBNMEEGCSsGA0QBoDIBF0A0MDIGCCSgGAUQFBwIB
FiZodHRwczovL3d3dy5nbG9iYXwTaWduLmNvbS9yZXBvc2l0b3J5LzAIBGZngQwB
AgIwHQYDVIR0BBYwFIIJKi5saW5lLm1lggdsal5Lm1lMB0GA1UdJQJQWMBQGCCS
GAUQFBwMBBggrBgEFBQcDAjAfbG9iYXwTaWduIG52LXNhMSYwJAYDVQQDEExlH
6zAdBgNVHQ4EFgQULsD2m+vkyLg+0k0LYNEg9FS/iZMwggF+BgorBgEEAdZ5AgQ
BIIIBgSCAwBaAB3AJR0Q4f67MHvgfMzJCaogGUBx9NF0AIBP3JnfVU3LhnYAAAB
mJG0cQ8AAAQDAEgwRgIhAKSraur9dCsIrcsb9dFHZNCeRzoDaJRFMZfv+p8SHsdF
AIEAIIaGuKbZx/6H+c+Lx3wYiCnPEwN6JGhKLSMgaLXx7uwAdgDL0PcViXyEOURf
W8Hd+8Lu8ppZzUcAqWfSmsUwRY5wAAAZiRg290AAAEEAwBHMEUCIGoySowUTSvT
5LgFiUom0W8XyGdsX5pxI03kS6LXLYFSAIEAxzV5Mw0AQTEjnIjoM5a20/wA0Qr7
JLlhXhtnKt3L1eMAdQDCMX5XRRmjrReS/ON6yKEHrx8IHhWk/f9W1rXaa2Q5S2QAA
AZiRg3DwAAAEAwBGMEQCIGAGYjuF+2BSR40ZcHDVdPGXfBukKsKa1glq95soThNm
A1Bz5gUppgjY6MmKbdazAmKVPwJx3AB3mU1N3oGu0+iJXzANBqkqhkIG9w0BAQsF
AAOCAQEA56hHwXjG/0Rs82sVnD40UG8Rw1Wjstg7Ijkm9FoYikoYbBR0JYmgHcy
n0ME0YJ8BRd77qzeUY3Nhxe3iv53W8ux2zsDl0IDApg4t08BFTEJZXqBym0n/ID4
kaFL57V27gyh5jYnUMtdCb/NMhEhbX1r4MwGly4P0hVlGz6IvDtVgJhRANpYk1V
35vYTKh4BBGyyLRohK0+Ane1qLDoL/VjJLH6GdNh4d5smlI89207r/KPmnczpz0
3R7zWwase/rGqLYo9w4ATWpVurix0N4tG54WPj7f455UA6WFH5Lswaz0VuLTe4UX
kskoa82e9a0PA5Bg3E1y9n4C3NrkvA==
-----END CERTIFICATE-----
1 s:C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
i:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
a:PKKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
v:NotBefore: Nov 21 00:00:00 2018 GMT; NotAfter: Nov 21 00:00:00 2028 GMT
-----BEGIN CERTIFICATE-----
MIIEtjCCAzagAwIBAgIINAe5fIh38YjvUMzqFVzANBqkqhkIG9w0BAQsFADBMMSAw
HgYDVQQLEXdHbG9iYXwTaWduIFJlTQSBPViBTU0wgQ0EgMjAxODAEFw0yNTA0MTAw
MTA2MDNaFw0yNjA5MTUwMTA2MDZAMF8xCzAJBgNVBAYTAkJKFRkKwYDQKEBhG9i
YXwTaWduIG52LXNhMSYwJAYDVQQDEExlHBMCSoubGluZS5tZTCCASIdDQYJKoZIhvc
NAQEBBQADggEPADCCAQoCggEBALBVGt2n2qnNdhGzCtIAfVkv+zKXmhdWQA4z1z84
VNiBmcQ0Hqut0no696EwwQ8Nrr9ouzbWQ+71mumbVu1QRyvjJXvhQhe17399wkZSsk82
+g5jQ6sPwTNvoXkLTKLT97w70C7UdffL62rAttgx/cjSaw1D/w/7WzBg8LL5smp3X0mp
ZPw3fFmL4RW5tzopMNLjYJBRn9sa6a28AJGC30Wp/0ma+NrvAwqZU50L/+q/hF94sJ
+Cxf6h1roK5Eqv4Tcc2G0ELBN8v2Zut3Lak/vQGa01k9Moz20xTHAJqdr6y8yshen
Duhu8pNEOC0MPAMz8ko42orZECUGtj0zuECAwEAAOCAswggMHA4G1UdDwEB/wQEAw
IFoDAMBGNVHRMBAF8EAjAAMIG0BgggrBgEFBQcBAQSBgTB/MEQGCCSgGAUQFBzACh
jodHRwOi8vc2VjdxJlLmdsb2JhbHNpZ24uY29tL2NhY2VydC9nc3JzYw92c3NsY2E
yMDE4LmNlydDA3BgggrBgEFBQcAAYYraHR0cDovL29jczAUAZzXvYmFsc2lnbi5jb2
0vZ3Nyc2FvdnNzbG9hMjAxODBwBGNVHSAETzBNMEEGCSsGA0QBoDIBF0A0MDIGCC
SgGAUQFBwIBFiZodHRwczovL3d3dy5nbG9iYXwTaWduLmNvbS9yZXBvc2l0b3J5LzA
IBGZngQwBAGIwHQYDVIR0BBYwFIIJKi5saW5lLm1lggdsal5Lm1lMB0GA1UdJQJQW
MBQGCCSgGAUQFBwMBBggrBgEFBQcDAjAfbG9iYXwTaWduIG52LXNhMSYwJAYDVQQDE
ExlH6zAdBgNVHQ4EFgQULsD2m+vkyLg+0k0LYNEg9FS/iZMwggF+BgorBgEEAdZ5
AgQBIIIBgSCAwBaAB3AJR0Q4f67MHvgfMzJCaogGUBx9NF0AIBP3JnfVU3LhnYAAAB
mJG0cQ8AAAQDAEgwRgIhAKSraur9dCsIrcsb9dFHZNCeRzoDaJRFMZfv+p8SHsdF
AIEAIIaGuKbZx/6H+c+Lx3wYiCnPEwN6JGhKLSMgaLXx7uwAdgDL0PcViXyEOURf
W8Hd+8Lu8ppZzUcAqWfSmsUwRY5wAAAZiRg290AAAEEAwBHMEUCIGoySowUTSvT5
LgFiUom0W8XyGdsX5pxI03kS6LXLYFSAIEAxzV5Mw0AQTEjnIjoM5a20/wA0Qr7
JLlhXhtnKt3L1eMAdQDCMX5XRRmjrReS/ON6yKEHrx8IHhWk/f9W1rXaa2Q5S2QAA
AZiRg3DwAAAEAwBGMEQCIGAGYjuF+2BSR40ZcHDVdPGXfBukKsKa1glq95soThNm
A1Bz5gUppgjY6MmKbdazAmKVPwJx3AB3mU1N3oGu0+iJXzANBqkqhkIG9w0BAQsF
AAOCAQEA56hHwXjG/0Rs82sVnD40UG8Rw1Wjstg7Ijkm9FoYikoYbBR0JYmgHcy
n0ME0YJ8BRd77qzeUY3Nhxe3iv53W8ux2zsDl0IDApg4t08BFTEJZXqBym0n/ID4
kaFL57V27gyh5jYnUMtdCb/NMhEhbX1r4MwGly4P0hVlGz6IvDtVgJhRANpYk1V
35vYTKh4BBGyyLRohK0+Ane1qLDoL/VjJLH6GdNh4d5smlI89207r/KPmnczpz0
3R7zWwase/rGqLYo9w4ATWpVurix0N4tG54WPj7f455UA6WFH5Lswaz0VuLTe4UX
kskoa82e9a0PA5Bg3E1y9n4C3NrkvA==
-----END CERTIFICATE-----
```

```

EdSIh1IoU4r7rd/9c446ZwTbw1MUcBQJfMPg+NccmBqixD7b6QDjynCy8SIwIVbb
0615XoFYC20UgDX1b10d65pHBf9ZjQCxQnQmJYaumxtf4z1s4dfjGRzNpZ5eWL0
6r/4ngGPoJVpjemEuun1Iig423g7mNA2eymw0LIYkN5S0wCuaiFIFJ6GlazhgDEw
fpolu4usBC0mmQDo8dIm7A9+04orkjgTHY+GzYZSR+Y0ffFukAj6KYXwidLNaLFMz
hriSqHKvoflShx8xpfywgVcvzfT03PYkz6fiNJBonf6q8amaEsybwMbDqKwIX7e
SPY=
-----END CERTIFICATE-----
---
Server certificate
subject=C = JP, ST = Tokyo, L = Chiyoda-ku, O = LY Corporation, CN = *.line.me
issuer=C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: RSA-PSS
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 3299 bytes and written 389 bytes
Verification: OK
---
New, TLSv1.3, Cipher is TLS_AES_256_GCM_SHA384
Server public key is 2048 bit
Secure Renegotiation IS NOT supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
Early data was not sent
Verify return code: 0 (ok)

```

IPV6 Connection

IP Used	2600:9000:2078:2e00:2:dc71:3640:93a1
IP Version	6

```

40376D0483710000:error:0A000410:SSL routines:ssl3_read_bytes:sslv3 alert handshake failure:../ssl/record/rec_layer_s3.c:1599:SSL alert number 40
CONNECTED(00000010)
---
no peer certificate available
---
No client certificate CA names sent
---
SSL handshake has read 7 bytes and written 309 bytes
Verification: OK
---
New, (NONE), Cipher is (NONE)
Secure Renegotiation IS NOT supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
Early data was not sent
Verify return code: 0 (ok)
---

```


HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	13.35.202.54
Connect Time	84.05 ms
TTFB	191.6 ms
Total Time	191.74 ms

Response Headers:

```
{
  "0": "HTTP/1.1 301 Moved Permanently",
  "1": "Server: openresty",
  "2": "Date: Fri, 03 Jul 2026 19:25:33 GMT",
  "3": "Content-Type: text/html",
  "4": "Content-Length: 166",
  "5": "Connection: keep-alive",
  "6": "Location: https://www.line.me/",
  "8": "HTTP/2 302",
  "9": "server: CloudFront",
  "10": "date: Fri, 03 Jul 2026 19:25:33 GMT",
  "11": "content-length: 0",
  "12": "location: https://www.line.me/en/",
  "13": "x-cache: FunctionGeneratedResponse from cloudfront",
  "14": "via: 1.1 9ab9eed763c904df40e663d80875e3e2.cloudfront.net (CloudFront)",
  "15": "x-amz-cf-pop: SIN2-P7",
  "16": "x-amz-cf-id: PZEYjg9KBir95ijpk18K7WaW7qfBL4eSPqWcvX4S0Z5t3S0EvM8PEw==",
  "18": "HTTP/2 200",
  "19": "content-type: text/html",
  "20": "content-length: 35792",
  "21": "server: VOS",
  "22": "date: Fri, 03 Jul 2026 19:23:14 GMT",
  "23": "x-rps-usage: 3/1318.1818181818",
  "24": "accept-ranges: bytes",
  "25": "last-modified: Fri, 17 Apr 2026 04:04:04 GMT",
  "26": "x-rgw-object-type: Normal",
  "27": "cache-control: public,max-age=300",
  "28": "x-download-bandwidth-usage: 72808/90909090.909091",
  "29": "x-upload-bandwidth-usage: 0/90909090.909091",
  "30": "strict-transport-security: max-age=15768000",
  "31": "etag: \"df123eab4c1ac5a365434838674d7fc6\"",
  "32": "vary: Accept-Encoding,Origin",
  "33": "x-cache: Hit from cloudfront",
  "34": "via: 1.1 9ab9eed763c904df40e663d80875e3e2.cloudfront.net (CloudFront)",
  "35": "x-amz-cf-pop: SIN2-P7",
  "36": "x-amz-cf-id: 6p6H1w4_U19rqovAKB680fDAHgnEivHX0YJc_jxn_cXK0Ulu6062Dg==",
  "37": "age: 139"
}
```

IPv6 HTTP (port 80)

HTTP Status	403
Connected IP	2600:9000:2078:2e00:2:dc71:3640:93a1
Connect Time	8.32 ms
TTFB	16.51 ms
Total Time	16.55 ms

Response Headers:

```
[
  "HTTP/1.1 403 Forbidden",
  "Server: CloudFront",
  "Date: Fri, 03 Jul 2026 19:25:33 GMT",
  "Content-Type: text/html",
  "Content-Length: 915",
  "Connection: keep-alive",
  "X-Cache: Error from cloudfront",
  "Via: 1.1 c09ac2ca4c9ff108eb1cd78177168cde.cloudfront.net (CloudFront)",
  "X-Amz-Cf-Pop: SIN2-P7",
  "X-Amz-Cf-Id: RL7DJj9JjKP1o65MD47DNBqZpT2qoQA0zE0Xy11LVD8KLNltJhMFsw=="
]
```

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	13.35.202.28
Connect Time	84.45 ms
TTFB	258.59 ms
Total Time	258.68 ms

Response Headers:

```
{
  "0": "HTTP/1.1 302 Moved Temporarily",
  "1": "Server: openresty",
  "2": "Date: Fri, 03 Jul 2026 19:25:33 GMT",
  "3": "Content-Type: text/html",
  "4": "Content-Length: 142",
  "5": "Connection: keep-alive",
  "6": "Location: https://www.line.me/en/",
  "7": "Strict-Transport-Security: max-age=43200",
  "9": "HTTP/2 200",
  "10": "content-type: text/html",
  "11": "content-length: 35792",
  "12": "server: V05",
  "13": "date: Fri, 03 Jul 2026 19:23:14 GMT",
  "14": "x-rps-usage: 3/1318.1818181818",
  "15": "accept-ranges: bytes",
  "16": "last-modified: Fri, 17 Apr 2026 04:04:04 GMT",
  "17": "x-rgw-object-type: Normal",
  "18": "cache-control: public,max-age=300",
  "19": "x-download-bandwidth-usage: 72808/90909090.909091",
  "20": "x-upload-bandwidth-usage: 0/90909090.909091",
  "21": "strict-transport-security: max-age=15768000",
  "22": "etag: \"df123eab4c1ac5a365434838674d7fc6\"",
  "23": "vary: Accept-Encoding,Origin",
  "24": "x-cache: Hit from cloudfront",
  "25": "via: 1.1 353eb6198d12bd6d0e80405f6de28832.cloudfront.net (CloudFront)",
  "26": "x-amz-cf-pop: SIN2-P7",
  "27": "x-amz-cf-id: -hk5zPPq6LBK_9Jsyw50uWveFgRvrmF5qLGjysCU2sT_bU5noK6dEA==",
  "28": "age: 139"
}
```

IPv6 HTTPS (port 443)

HTTP Status	0
Connected IP	2600:9000:2078:2e00:2:dc71:3640:93a1
Connect Time	7.3 ms
TTFB	0 ms
Total Time	16.86 ms
Error	OpenSSL/3.0.13: error:0A000410:SSL routines::sslv3 alert handshake failure

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.073774 0.148187
TCP Connect IPv6 → port 80	403 0.007042 0.015550
TCP Connect IPv4 → port 443	302 0.074319 0.233283
TCP Connect IPv6 → port 443	000 0.008762 0.000000

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
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
```