DNS Analysis Results

apple.com

◉ DNS & Trust Posture: **STRONG (Monitoring)**   ◉ 1 monitoring

Email controls present but some in monitoring mode. DNSSEC not configured.

📋 Findings Summary

◉ Monitoring Mode:

⏸ DMARC quarantine (p=reject recommended for full enforcement)

✅ Configured:

✓ BIMI (brand logo configured)

⊖ Not Configured:

— DNSSEC (DNS response signing)

— MTA-STS (email TLS policy)

— TLS-RPT (TLS delivery reporting)

REGISTRAR (RDAP)
🪪 **NOM-IQ Ltd ...**
Where you pay to own domain

EMAIL SERVICE PROVIDER
✉ **Apple.Com**
Where email is hosted (MX)

WEB HOSTING
🖥 **Unknown**
Where website is hosted

DNS HOSTING
🖧 **Standard**
Where DNS records are edited

🛡 Email Security   Can this domain be impersonated by email? `Mostly No`

✉ SPF Record `Success`
`~all` `2/10 lookups`

SPF valid with soft fail (~all), 2/10 lookups

```
v=spf1 include:_spf.a
pple.com include:_spf
-txn.apple.com ~all
```

🔒 DMARC Policy `Success`
`p=quarantine`

DMARC policy quarantine (100%) - good protection

```
v=DMARC1; p=quarantin
e; sp=reject; rua=mai
lto:d@rua.agari.com;
ruf=mailto:d@ruf.agar
```

🔑 DKIM Records `Found`
`2048-bit`

Found DKIM for 2 selector(s) with strong keys (2048-bit)

✅ selector2._domainkey
`2048-bit`

```
v=DKIM1; k=rsa; p=MIG
fMA0GCSqGSIb3DQEBAQUA
```

```
i.com;
```

Alignment: `SPF relaxed`
`DKIM relaxed` `sp=reject`

⚠ Forensic reports (ruf) configured - many providers ignore these

A4GNADCBiQKBgQCw9ZicG
GW3gn0iKQfcnOsMVy+uLl
+YMFonHmEslnpniYxIZ8z
0Fn5nY2Gx/m69EHq05WQ8
zQ0hRP8d/B0lrPIm6O3c2
hiO1sQrJUnwH3jo0/asN6
kRFXjTiU/PdlmWhyLdYSv
80zNlKpq7qWnsvtlTfJha
tEJATM1gZOtspjqLzQIDA
QAB; n=1024,148320977
1,1

✅ selector1._domainkey
`2048-bit`

v=DKIM1; k=rsa; p=MIG
fMA0GCSqGSIb3DQEBAQUA
A4GNADCBiQKBgQDGh555c
VTGrCFyGsKqZyAehAhyNL
VzwSCNdtgBSol5e/KboxA
6edyqdfl1EL279hNdHM9U
WcXcgk/HhKPQdmgzMTA92
7ZXxrsHxMHjVl7Bid78qO
Iebr75prj3jxuH8KrZfNe
14l/dh6TJZt/SkEncmhbV
x/tNy9lrHkN5T7LXjQIDA
QAB; n=1024,148320977
1,1498848171

🛡 **MTA-STS** `Warning`

No valid MTA-STS record found

📄 **TLS-RPT** `Warning`

No TLS-RPT record found

✳ Brand Security

Can this brand be convincingly faked? No

🖼 BIMI (Brand Logo)   Success   ✳ VMC   ✓ SVG

BIMI with VMC certificate (from Verified CA)

✅ VMC certificate accessible (from Verified CA) - logo displays in Gmail, Apple Mail, and all major providers.

```
v=BIMI1;l=https://www.apple.com/bi
mi/v2/apple.svg;a=https://www.appl
e.com/bimi/v2/apple.pem;
```

✅ Logo validated (SVG)
↗ View full logo

🔒 CAA (Certificate Authority)   Success   IODEF

CAA configured - only pki.apple.com can issue certificates (including wildcards)

Authorized CAs: pki.apple.com

```
0 iodef "mailto:contact_pki@apple.
com"
```

```
0 issuewild "pki.apple.com"
```

```
0 issue "pki.apple.com"
```

🛡 Domain Security

Can DNS itself be tampered with? Partially

🔑 DNSSEC Unsigned

DNSSEC not configured - DNS responses are unsigned

ℹ Domain does not use DNSSEC. Large organizations often secure at other layers; for smaller domains, consider enabling at your registrar.

🕸 NS Delegation Verified

4 nameserver(s) configured

Nameservers:

a.ns.apple.com   b.ns.apple.com
c.ns.apple.com   d.ns.apple.com

🖧 Traffic & Routing   Where traffic flows & how services resolve

A **IPv4 Address**

```
17.253.144.10
```

Where the domain
points for web traffic

AAAA **IPv6 Address**

```
2620:149:af0::
10
```

✓ IPv6 ready

MX **Mail Servers**

```
20 mx-in-hfd.a
pple.com.
```

```
20 mx-in-sg.ap
ple.com.
```

```
20 mx-in-vib.a
pple.com.
```

```
20 mx-in-ma.ap
ple.com.
```

```
10 mx-in.g.app
le.com.
```

```
20 mx-in-rn.ap
ple.com.
```

Priority + mail server
for email delivery

SRV **Services**

— No SRV records
No service-specific
routing configured

🌐 **Web:** Reachable (1 IPv4, 1 IPv6)   ✉ **Mail:** 6 servers   ⚙ **Services:** None

🗄 Evidence: Resolver Records
(Raw DNS data)

A 1 record   ✓ Synchronized

```
17.253.144.10
```

▦ Evidence: Authoritative Records   (Direct from nameserver)

A 1 record

```
17.253.144.10
```

AAAA 1 record   ✓ Synchronized

```
2620:149:af0::10
```

MX 6 records   ✓ Synchronized

```
20 mx-in-hfd.apple.com.
```

```
20 mx-in-sg.apple.com.
```

```
20 mx-in-vib.apple.com.
```

```
20 mx-in-ma.apple.com.
```

```
10 mx-in.g.apple.com.
```

```
20 mx-in-rn.apple.com.
```

TXT 19 records   ✓ Synchronized

```
cerner-client-id=ce3abf18-ee87-4
3b9-9927-9eb24b4bac4a
```

```
cerner-client-id=22dd1d8a-5e8b-4
e1e-80ef-39bcdfd42798
```

```
google-site-verification=L5kkMdi
FI8npvb6KlHui84fJaCw5G64DWhaDRIA
T4_c
```

```
google-site-verification=8M6XjQC
zydT62jk8HY3VXPAG-nKDllTRV-JpA3-
Ktyw
```

AAAA 1 record

```
2620:149:af0::10
```

MX 6 records

```
10 mx-in.g.apple.com.
```

```
20 mx-in-ma.apple.com.
```

```
20 mx-in-rn.apple.com.
```

```
20 mx-in-sg.apple.com.
```

```
20 mx-in-hfd.apple.com.
```

```
20 mx-in-vib.apple.com.
```

TXT 19 records

```
77a4a6de-da14-449c-83c4-85366e0f
55f9
```

```
apple-domain-verification=X5Jt76
bn3Dnmgzjj
```

```
cerner-client-id=22dd1d8a-5e8b-4
e1e-80ef-39bcdfd42798
```

```
cerner-client-id=ce3abf18-ee87-4
3b9-9927-9eb24b4bac4a
```

```
ValidationTokenValue=77a4a6de-da
```

json:eyJ3aHkiOiJUaGlzIGlzIHRvIHR
ydW5jYXRlIFVEUCByZXNwb25zZXMgZm9
yIFRYVCBxdWVyaWVzIHRvIGFwcGxlLmN
vbSIsInBhZGRpbmciOiJxdWFoMGVpamF
hNGVlajh0aWVkYWlnaG9jZWljaGFlOGV
Ub3ppZTVmdTVhaFRoMldlaU00aWsyaHV
xdThpZXBoaWVxdW9oc2hlaXBhZWdoOUt
hZWw3b2NoaWVuZ2llem9lc2g1In0K

ValidationTokenValue=77a4a6de-da
14-449c-83c4-85366e0f55f9

v=spf1 include:_spf.apple.com in
clude:_spf-txn.apple.com ~all

json:eyJ3aHkiOiJUaGlzIGlzIHRvIHR
ydW5jYXRlIFVEUCByZXNwb25zZXMgZm9
yIFRYVCBxdWVyaWVzIHRvIGFwcGxlLmN
vbSIsInBhZGRpbmciOiJpZW4wYWVhaGF
0aG9oNmhhaHZpZWphaTNlYXkwYWh2YWh
jaGFocXVhZWxlZTBkWw0cGhpZXRoMHN
vNXZpZXllZWNvaDRpZThzaGVlcGllVDN
wYWVjaGVpVjZqb2h3aWVwaG82In0K

77a4a6de-da14-449c-83c4-85366e0f
55f9

google-site-verification=zBSq1mG
5ssu2If-C17UAz_MzSZDcx03MVxmeDwM
Nc5w

apple-domain-verification=X5Jt76
bn3Dnmgzjj

cisco-ci-domain-verification=6f3

14-449c-83c4-85366e0f55f9

miro-verification=2494d255c4c50b
1e521650a0659cbf3fa08b0072

facebook-domain-verification=n6c
qjfucq6plswmtfbwnbbeu1qiq3v

v=spf1 include:_spf.apple.com in
clude:_spf-txn.apple.com ~all

adobe-idp-site-verification=6bd5
e74c-a3a0-4781-b2e1-e95399b5e11c

webexdomainverification.8C462=b7
28ec3f-dfc9-42f9-92cb-9ba8853cbe
e8

yahoo-verification-key=Ay+djyw0q
WQgXKWGA/jstjYryTMrKb+PBXI5l8u5/
jw=

google-site-verification=8M6XjQC
zydT62jk8HY3VXPAG-nKDllTRV-JpA3-
Ktyw

google-site-verification=L5kkMdi
FI8npvb6KlHui84fJaCw5G64DWhaDRIA
T4_c

google-site-verification=zBSq1mG
5ssu2If-C17UAz_MzSZDcx03MVxmeDwM
Nc5w

bfb849796a518061f8e8c4356f687a13
8502d86db742791685059176547dd

webexdomainverification.8C462=b7
28ec3f-dfc9-42f9-92cb-9ba8853cbe
e8

atlassian-domain-verification=mL
abq99iaT8kquJechF6l31FAYoNUe3WB7
tLpLFUiUYVJCse9SKq83hOJzFkwqrh

Dynatrace-site-verification=7d88
1a7c-c13f-4146-9d27-2731459e2509
__iqls0105tagglcsaul0m16ibrf

miro-verification=2494d255c4c50b
1e521650a0659cbf3fa08b0072

facebook-domain-verification=n6c
qjfucq6plswmtfbwnbbeu1qiq3v

adobe-idp-site-verification=6bd5
e74c-a3a0-4781-b2e1-e95399b5e11c

yahoo-verification-key=Ay+djyw0q
WQgXKWGA/jstjYryTMrKb+PBXI5l8u5/
jw=

NS 4 records   ✓ Synchronized

b.ns.apple.com.

d.ns.apple.com.

Dynatrace-site-verification=7d88
1a7c-c13f-4146-9d27-2731459e2509
__iqls0105tagglcsaul0m16ibrf

cisco-ci-domain-verification=6f3
bfb849796a518061f8e8c4356f687a13
8502d86db742791685059176547dd

atlassian-domain-verification=mL
abq99iaT8kquJechF6l31FAYoNUe3WB7
tLpLFUiUYVJCse9SKq83hOJzFkwqrh

json:eyJ3aHki0iJUaGlzIGlzIHRvIHR
ydW5jYXRlIFVEUCByZXNwb25zZXMgZm9
yIFRYVCBxdWVyaWVzIHRvIGFwcGxlLmN
vbSIsInBhZGRpbmci0iJpZW4wYWVHaGF
0aG9oNmhhaHZpZWphTNlYXkwYWh2YWh
jaGFocXVhZWxlZTBdWw0cGhpZXRoMHN
vNXZpZXllZWNvaDRpZThzaGVcGllVDN
wYWVjaGVpVjZqb2h3aWVwaG82In0K

json:eyJ3aHki0iJUaGlzIGlzIHRvIHR
ydW5jYXRlIFVEUCByZXNwb25zZXMgZm9
yIFRYVCBxdWVyaWVzIHRvIGFwcGxlLmN
vbSIsInBhZGRpbmci0iJxdWFoMGVpamF
hNGVlajh0aWVkYWlnaG9jZWljaGFl0GV
Ub3ppZTVmdTVhaFRoMldlaU00aWsyaHV
xdThpZXBoaWVxdW9oc2hlaXBhZWdoOUt
hZWw3b2NoaWVuZ2llem9lc2g1In0K

NS 4 records

a.ns.apple.com.

b.ns.apple.com.

c.ns.apple.com.

a.ns.apple.com.

c.ns.apple.com.

d.ns.apple.com.

CNAME No records

— No records found

💡 Tip: CNAMEs are usually on subdomains. Try searching **www.apple.com** or another subdomain.

SRV No records

— No records found

Report reflects evaluated DNS security posture at time of generation.

Made by IT Help San Diego Inc.