

Website configuration

Subscore 76

DNS

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- **Name servers** Required
2 name servers are configured, 2 of them reachable over IPv6.
- **IPv4 address** Required · High
The domain has no A (IPv4) record.
[Recommendation: Publish an A record pointing to your server's IPv4 address.](#)
- **IPv6 address** Recommended · Low
The domain has no AAAA (IPv6) record.
[Recommendation: Add an AAAA record so IPv6-only clients can reach the site.](#)
- **MX records** Optional
1 mail server(s) (MX) are configured for the domain.
- **CAA record** Recommended
12 CAA record(s) restrict which certificate authorities may issue certificates.
- **DNSSEC** Recommended
DNSSEC is enabled and the validation chain is intact.

DNS servers

100

- **DNS response** Required
The domain's nameservers deliver DNS responses.
- **Nameserver redundancy** Required
The domain has 2 nameservers.
- **Nameservers responding** Required
All 2 nameservers respond to queries.
- **Authoritative answers** Required
All nameservers answer authoritatively for the zone.
- **SOA serial in sync** Recommended
All nameservers report the same SOA serial number.
- **Open recursion** Required
No nameserver answers recursive queries for foreign domains.
- **Public NS addresses** Required
All nameserver addresses are publicly reachable.
- **Network dispersion** Recommended
The nameservers are spread across 10 different networks.
- **SOA refresh** Recommended
The SOA refresh value (10000) is within the recommended range.
- **SOA retry** Recommended
The SOA retry value (2400) is within the recommended range.
- **SOA expire** Recommended
The SOA expire value (604800) is within the recommended range.
- **SOA minimum TTL** Recommended
The SOA minimum TTL value (1800) is within the recommended range.

- **SOA serial format** Optional · Low
The SOA serial number (2409259671) does not follow the common convention (YYYYMMDDnn).
[Recommendation: If you maintain the zone yourself: use the YYYYMMDDnn format and increment the serial on every change.](#)
- **NS match with parent** Recommended
The zone's NS records match the delegation at the parent.
- **Glue records** Recommended
No glue records are needed (no nameservers inside the zone itself).
- **Primary listed at parent** Recommended
The primary nameserver (benedict.ns.cloudflare.com) is included in the parent delegation.

HTTP / Security Headers

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- **Reachability** Required · High
The site could not be reached over HTTP or HTTPS.
[Recommendation: Make the site reachable over HTTPS on port 443.](#)
- **IPv6 reachability** Recommended · Low
The domain has no AAAA record, so the web server is not reachable over IPv6.
[Recommendation: Publish an AAAA record and make sure the web server accepts IPv6 connections on port 443.](#)
- **HTTPS redirect** Recommended · Info
Not evaluated because no HTTPS response was received.
- **HSTS** Recommended · Info
Not evaluated because no HTTPS response was received.
- **Content-Security-Policy** Recommended · Info
Not evaluated because no HTTPS response was received.
- **X-Frame-Options** Recommended · Info
Not evaluated because no HTTPS response was received.
- **X-Content-Type-Options** Recommended · Info
Not evaluated because no HTTPS response was received.
- **Referrer-Policy** Recommended · Info
Not evaluated because no HTTPS response was received.
- **HTTP compression** Optional · Info
Not evaluated because no HTTPS response was received.
- **security.txt** Recommended · Info
Not evaluated because no HTTPS response was received.
- **HTTP/2** Recommended · Info
Not evaluated because no HTTPS response was received.
- **HTTP/3** Optional · Info
Not evaluated because no HTTPS response was received.
- **Cookie security** Recommended · Info
Not evaluated because no HTTPS response was received.
- **Mixed content** Required · Info
Not evaluated because no HTTPS response was received.
- **Subresource integrity** Recommended · Info
Not evaluated because no HTTPS response was received.

TLS

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- **HTTPS reachable** Required · High
No HTTPS service could be reached on port 443.
[Recommendation: Offer HTTPS on port 443 with a valid certificate.](#)
- **TLS versions** Required · Info
Not evaluated because no HTTPS service was reachable on port 443.

- **Cipher suite** Required · Info
Not evaluated because no HTTPS service was reachable on port 443.
- **Certificate** Required · Info
Not evaluated because no HTTPS service was reachable on port 443.
- **Certificate key** Required · Info
Not evaluated because no HTTPS service was reachable on port 443.
- **Certificate signature** Required · Info
Not evaluated because no HTTPS service was reachable on port 443.
- **OCSP stapling** Recommended · Info
Not evaluated because no HTTPS service was reachable on port 443.
- **DANE (HTTPS)** Optional · Info
Not evaluated because no HTTPS service was reachable on port 443.

Mail configuration

Subscore **100**

Mail

100

- **Mail servers (MX)** Required
The domain has 1 mail server(s) (MX).
- **SPF** Recommended
An SPF record with a strict policy (-all) is published.
- **DKIM** Recommended
DKIM keys were found for 1 selector(s).
- **DMARC** Recommended
A DMARC record with an enforcing policy (p=reject) is published.
- **BIMI** Optional · Info
The domain does not publish a BIMI record.
[Recommendation: Optional: publish an SVG logo \(SVG Tiny PS\) at an HTTPS URL and a TXT record `default.\\_bimi.<domain>` with `v=BIMI1; l=<logo URL>`. An enforcing DMARC policy \(`p=quarantine` or `p=reject`\) is required; some providers additionally require a paid VMC certificate.](#)
- **MTA-STS** Recommended
MTA-STS is set up but in “testing” mode — violations are only reported, not enforced.
- **TLS-RPT** Optional
The domain publishes a valid TLS-RPT record.
- **MX over IPv6** Recommended
All mail servers have an IPv6 address.
- **STARTTLS** Required
All mail servers offer STARTTLS with a valid certificate.
- **Mail TLS version** Required
All mail servers negotiate a modern TLS version (1.2 or 1.3).
- **DANE (SMTP)** Recommended
DANE (TLSA) records are published and match the mail servers' certificates.
- **Reverse DNS (PTR)** Recommended
All checked mail server IPs have a PTR record.
- **Open relay** Required
No mail server accepts mail to foreign recipients for relaying (no open relay).

Blacklist

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- **Spamhaus ZEN** Required
Not listed on Spamhaus ZEN (zen.spamhaus.org).

- **Spamhaus DBL** Required
Not listed on Spamhaus DBL (dbl.spamhaus.org).
- **Barracuda** Required
Not listed on Barracuda (b.barracudacentral.org).
- **SpamCop** Required
Not listed on SpamCop (bl.spamcop.net).
- **PSBL** Required
Not listed on PSBL (psbl.surriel.com).
- **OSPAM** Required
Not listed on OSPAM (bl.ospam.org).
- **BLOCKLIST.DE** Required
Not listed on BLOCKLIST.DE (bl.blocklist.de).
- **SURBL multi** Recommended
Not listed on SURBL multi (multi.surbl.org).
- **SEM FRESH** Recommended
Not listed on SEM FRESH (fresh.spameatingmonkey.net).
- **SEM Blacklist** Recommended
Not listed on SEM Blacklist (bl.spameatingmonkey.net).
- **SEM Backscatter** Recommended
Not listed on SEM Backscatter (backscatter.spameatingmonkey.net).
- **SPFBL** Recommended
Not listed on SPFBL (dnsbl.spfbl.net).
- **GBUdb Truncate** Recommended
Not listed on GBUdb Truncate (truncate.gbudb.net).
- **SpamRATS RATS-Spam** Recommended
Not listed on SpamRATS RATS-Spam (spam.spamrats.com).
- **SpamRATS RATS-Dyna** Recommended
Not listed on SpamRATS RATS-Dyna (dyna.spamrats.com).
- **SpamRATS RATS-NoPtr** Recommended
Not listed on SpamRATS RATS-NoPtr (nptr.spamrats.com).
- **JustSpam** Recommended
Not listed on JustSpam (dnsbl.justspam.org).
- **Fabel Spamsources** Recommended
Not listed on Fabel Spamsources (spamsources.fabel.dk).
- **s5h.net** Recommended
Not listed on s5h.net (all.s5h.net).
- **DroneBL** Recommended
Not listed on DroneBL (dnsbl.dronebl.org).
- **InterServer RBL** Recommended
Not listed on InterServer RBL (rbl.interserver.net).
- **Mailspike** Recommended
Not listed on Mailspike (z.mailspike.net).
- **UCEPROTECT Level 1** Recommended
Not listed on UCEPROTECT Level 1 (dnsbl-1.uceprotect.net).
- **UCEPROTECT Level 2** Optional
Not listed on UCEPROTECT Level 2 (dnsbl-2.uceprotect.net).
- **UCEPROTECT Level 3** Optional
Not listed on UCEPROTECT Level 3 (dnsbl-3.uceprotect.net).