



CVE-2020-36517

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2020-36517
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-10 17:41:00 UTC
Updated	2022-03-14 19:46:00 UTC
Description	An information leak in Nabu Casa Home Assistant Operating System and Home Assistant Supervised 2022.03 allows a DN

Risk And Classification

Problem Types: CWE-203

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Home-assistant	Home-assistant	2022.03	All	All	All

References

Reference

- [Remove hardcoded DNS servers by fenichelar · Pull Request #56 · home-assistant/plugin-dns · GitHub](#)
- [.local named devices \(i.e. ESPHOME devices\) only resolve for a few minutes after booting HA · Issue #54 · home-assistant/plugin-dns · GitHub](#)
- [Home Assistant OS leaks private host names to cloudflare DNS service \(CVE-2020-36517\) · Issue #70 · home-assistant/plugin-dns · GitHub](#)
- [DNS Plugin is ignoring my local DNS on startup · Issue #17 · home-assistant/plugin-dns · GitHub](#)
- [CoreDNS is misconfigured leading to unexpected healthcheck behaviour · Issue #64 · home-assistant/plugin-dns · GitHub](#)
- [Fix local DNS resolution issue by fenichelar · Pull Request #59 · home-assistant/plugin-dns · GitHub](#)
- [Use of CloudFlare DNS, Privacy Breach · Issue #22 · home-assistant/plugin-dns · GitHub](#)
- [Prevent intermittent DNS failures when DNS server in local network is used. by gjdoornink · Pull Request #55 · home-assistant/plugin-dns · GitHub](#)
- [Dns stops resolving within hours · Issue #51 · home-assistant/plugin-dns · GitHub](#)
- [HA OS DNS Setting - Configuration not respected? - Configuration - Home Assistant Community](#)
- [performance impact after dns update to 2021.06.0 · Issue #50 · home-assistant/plugin-dns · GitHub](#)
- [Don't hard-code upstream DNS resolvers · Issue #53 · home-assistant/plugin-dns · GitHub](#)
- [DNS server settings ignored for resolving lan hosts. · Issue #6 · home-assistant/plugin-dns · GitHub](#)

Not resolving local host names · Issue #20 · home-assistant/plugin-dns · GitHub

Use UDP instead of TLS for failover DNS servers by fenichelar · Pull Request #58 · home-assistant/plugin-dns · GitHub

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report