



CVE-2022-33988

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Summary

CVE	CVE-2022-33988
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-15 13:15:00 UTC
Updated	2022-08-17 21:05:00 UTC
Description	dproxy-nexgen (aka dproxy nexgen) re-uses the DNS transaction id (TXID) value from client queries, which allows attacker:

Risk And Classification

Problem Types: CWE-444

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Dproxy-nexgen Project	Dproxy-nexgen	-	All	All	All

References

Reference
dproxy - caching DNS proxy download SourceForge.net
XDRI Attacks - and - How to Enhance Resilience of Residential Routers USENIX
oss-security - Multiple DNS Cache poisoning vulnerabilities in dproxy and drproxy-nexgen (CVE-2022-33988, CVE-2022-33989, CVE-2022-33990)
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.

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