



CVE-2022-24989

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

Summary

CVE	CVE-2022-24989
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-20 18:15:00 UTC
Updated	2023-08-24 20:52:00 UTC
Description	TerraMaster NAS through 4.2.30 allows remote WAN attackers to execute arbitrary code as root via the raidtype and diskst

Risk And Classification

Problem Types: CWE-74

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Terra-master	F2-210	-	All	All	All
Hardware	Terra-master	F2-221	-	All	All	All
Hardware	Terra-master	F2-223	-	All	All	All
Hardware	Terra-master	F2-422	-	All	All	All
Hardware	Terra-master	F2-423	-	All	All	All
Hardware	Terra-master	F4-421	-	All	All	All
Hardware	Terra-master	F4-422	-	All	All	All
Hardware	Terra-master	F4-423	-	All	All	All
Hardware	Terra-master	F5-221	-	All	All	All
Hardware	Terra-master	F5-422	-	All	All	All
Hardware	Terra-master	T12-423	-	All	All	All
Hardware	Terra-master	T12-450	-	All	All	All
Hardware	Terra-master	T6-423	-	All	All	All
Hardware	Terra-master	T9-423	-	All	All	All
Hardware	Terra-master	T9-450	-	All	All	All
Operating System	Terra-master	Terramaster Operating System	All	All	All	All
Hardware	Terra-master	U12-322-9100	-	All	All	All

Hardware	Terra-master	U12-423	-	All	All	All
Hardware	Terra-master	U12-722-2224	-	All	All	All
Hardware	Terra-master	U16-322-9100	-	All	All	All
Hardware	Terra-master	U16-722-2224	-	All	All	All
Hardware	Terra-master	U24-722-2224	-	All	All	All
Hardware	Terra-master	U4-111	-	All	All	All
Hardware	Terra-master	U4-211	-	All	All	All
Hardware	Terra-master	U4-423	-	All	All	All
Hardware	Terra-master	U8-111	-	All	All	All
Hardware	Terra-master	U8-322-9100	-	All	All	All
Hardware	Terra-master	U8-423	-	All	All	All
Hardware	Terra-master	U8-522-9400	-	All	All	All
Hardware	Terra-master	U8-722-2224	-	All	All	All

References

Reference

[CVE-2022-24990: TerraMaster TOS unauthenticated remote command execution via PHP Object Instantiation – Blog | Octagon Networks](#)

[GitHub - 0xf4n9x/CVE-2022-24990: CVE-2022-24990 TerraMaster TOS unauthenticated RCE via PHP Object Instantiation](#)

[TOS Update Notice - TerraMaster Official Forum](#)

[TerraMaster TOS 4.2.29 Remote Code Execution ≈ Packet Storm](#)

[CVE-2022-24990 | AttackerKB](#)

[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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