



CVE-2022-44898

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

Summary

CVE	CVE-2022-44898
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-14 15:15:00 UTC
Updated	2023-09-02 15:15:00 UTC
Description	The Mslo64.sys component in Asus Aura Sync through v1.07.79 does not properly validate input to IOCTL 0x80102040, 0x

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Asus	Aura Sync	All	All	All	All

References

Reference	Source	Link	Tags
ASUS Aura: Campaigns	MISC	www.asus.com	
Mslo64 LOLDriver Memory Corruption ≈ Packet Storm	MISC	packetstormsecurity.com	
ASUS Product Security Advisory ASUS Global	MISC	www.asus.com	
ASUS AuraSync Kernel Stack Based Buffer Overflow Local Privilege Escalation heegong	MISC	heegong.github.io	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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

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](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). 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](#)