



CVE-2021-34259

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Summary

CVE	CVE-2021-34259
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-07-22 20:15:00 UTC
Updated	2021-08-03 19:44:00 UTC
Description	A buffer overflow vulnerability in the USBH_ParseCfgDesc() function of STMicroelectronics STM32Cube Middleware v1.8.0

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	St	Stm32cube Middleware	All	All	All	All
Hardware	St	Stm32h7b3	-	All	All	All

References

Reference	Source	Link
No validity checking on the variable cfg_desc->wTotalLength · Issue #76 · STMicroelectronics/STM32CubeH7 · GitHub	MISC	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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