CVE-2020-24658

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Summary

CVE	CVE-2020-24658
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-24 18:15:00 UTC
Updated	2021-07-21 11:39:00 UTC
Description	Arm Compiler 5 through 5.06u6 has an error in a stack protection feature designed to help spot stack-based buffer overflow

Risk And Classification

Problem Types: CWE-787 | CWE-770

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Arm	Arm Compiler	All	All	All	All
Application	Arm	Arm Compiler	5.06	-	All	All
Application	Arm	Arm Compiler	5.06	update1	All	All
Application	Arm	Arm Compiler	5.06	update2	All	All
Application	Arm	Arm Compiler	5.06	update3	All	All
Application	Arm	Arm Compiler	5.06	update4	All	All
Application	Arm	Arm Compiler	5.06	update5	All	All
Application	Arm	Arm Compiler	5.06	update6	All	All
Application	Arm	Arm Compiler	5.06	update7	All	All
Application	Arm	Arm Compiler	All	All	All	All
Application	Arm	Arm Compiler	5.06	-	All	All
Application	Arm	Arm Compiler	5.06	update1	All	All
Application	Arm	Arm Compiler	5.06	update2	All	All
Application	Arm	Arm Compiler	5.06	update3	All	All
Application	Arm	Arm Compiler	5.06	update4	All	All
Application	Arm	Arm Compiler	5.06	update5	All	All
Application	Arm	Arm Compiler	5.06	update6	All	All

Application	Arm	Arm Compiler	5.06	update7	All	All

References

Reference	Source	Link	Tags
Arm Security Updates | Arm Compiler 5 stack protection – Arm Developer	CONFIRM	developer.arm.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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