



CVE-2016-10319

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

Summary

CVE	CVE-2016-10319
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-06 15:59:00 UTC
Updated	2017-04-12 19:16:00 UTC
Description	In ARM Trusted Firmware 1.2 and 1.3, a malformed firmware update SMC can result in copying unexpectedly large data into

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Arm Trusted Firmware Project	Arm Trusted Firmware	1.2	All	All	All
Operating System	Arm Trusted Firmware Project	Arm Trusted Firmware	1.3	All	All	All
Operating System	Arm Trusted Firmware Project	Arm Trusted Firmware	1.2	All	All	All
Operating System	Arm Trusted Firmware Project	Arm Trusted Firmware	1.3	All	All	All

References

Reference	Source	Link	Tags
ARM Trusted Firmware Security Advisory TFW 1 · ARM-software/arm-trusted-firmware Wiki · GitHub	CONFIRM	github.com	Issue Trac
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

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

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Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report