



CVE-2020-5208

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

Summary

CVE	CVE-2020-5208
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-02-05 14:15:00 UTC
Updated	2023-11-07 03:23:00 UTC
Description	It's been found that multiple functions in ipmitool before 1.8.19 neglect proper checking of the data received from a remote I

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Application	Ipmitool Project	Ipmitool	1.8.18	All	All	All
Application	Ipmitool Project	Ipmitool	1.8.18	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link	Ta
[SECURITY] [DLA 2098-1] ipmitool security update	MLIST	lists.debian.org	
[SECURITY] [DLA 2699-1] ipmitool security update	MLIST	lists.debian.org	
[SECURITY] Fedora 30 Update: ipmitool-1.8.18-19.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Multiple potential remote code execution vulnerabilities · Advisory · ipmitool/ipmitool · GitHub	CONFIRM	github.com	Pa
ipmitool: Multiple vulnerabilities (GLSA 202101-03) — Gentoo security	GENTOO	security.gentoo.org	
[security-announce] openSUSE-SU-2020:0247-1: important: Security update	SUSE	lists.opensuse.org	
[SECURITY] Fedora 30 Update: ipmitool-1.8.18-19.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	

fru: Fix buffer overflow vulnerabilities · ipmitool/ipmitool@e824c23 · GitHub	MISC	github.com	Pa
[SECURITY] Fedora 31 Update: ipmitool-1.8.18-19.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 31 Update: ipmitool-1.8.18-19.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

178692 Debian Security Update for ipmitool (DLA 2699-1)
199273 Ubuntu Security Notification for IPMItool Vulnerability (USN-5997-1)
376928 Alibaba Cloud Linux Security Update for ipmitool (ALINUX3-SA-2022:0046)
377200 Alibaba Cloud Linux Security Update for ipmitool (ALINUX2-SA-2020:0038)
501018 Alpine Linux Security Update for ipmitool
900041 CBL-Mariner Linux Security Update for ipmitool 1.8.18
901467 Common Base Linux Mariner (CBL-Mariner) Security Update for ipmitool (6489-1)
902972 Common Base Linux Mariner (CBL-Mariner) Security Update for ipmitool (1970)

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