



CVE-2019-18183

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

Summary

CVE	CVE-2019-18183
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-02-24 15:15:00 UTC
Updated	2023-11-07 03:06:00 UTC
Description	pacman before 5.2 is vulnerable to arbitrary command injection in lib/libalpm/sync.c in the apply_deltas() function. This can

Risk And Classification

Problem Types: CWE-78

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Application	Pacman Project	Pacman	All	All	All	All
Application	Pacman Project	Pacman	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] Fedora 30 Update: pacman-5.2.1-2.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 31 Update: pacman-5.2.1-2.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 32 Update: pacman-5.2.1-2.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 31 Update: pacman-5.2.1-2.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 30 Update: pacman-5.2.1-2.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 32 Update: pacman-5.2.1-2.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
alpine-secdb/community.yaml at master · alpinelinux/alpine-secdb · GitHub	MISC	github.com	Release
pacman.git - The official pacman repository	MISC	git.archlinux.org	Patch
sync.c « libalpm « lib - pacman.git - The official pacman repository	MISC	git.archlinux.org	Exploit

CVE Program record	CVE.ORG	www.cve.org	canc
NVD vulnerability detail	NVD	nvd.nist.gov	canc
No vendor comments have been submitted for this CVE.			
Legacy QID Mappings			
501109 Alpine Linux Security Update for pacman			
505201 Alpine Linux Security Update for pacman			

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