



CVE-2021-30500

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

Summary

CVE	CVE-2021-30500
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-27 00:15:00 UTC
Updated	2021-06-08 02:05:00 UTC
Description	Null pointer dereference was found in upx PackLinuxElf::canUnpack() in p_lx_elf.cpp, in version UPX 4.0.0. That allow attac

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Application	Upx Project	Upx	4.0.0	All	All	All

References

Reference	Source	Link
PackLinuxElf::canUnpack did not check for ELF input · Issue #485 · upx/upx · GitHub	MISC	git
1948692 – (CVE-2021-30500) CVE-2021-30500 upx: Null pointer dereference in PackLinuxElf::canUnpack() in p_lx_elf.cpp	MISC	bu
PackLinuxElf::canUnpack must checkEhdr() for ELF input · upx/upx@90279ab · GitHub	MISC	git
CVE Program record	CVE.ORG	wv
NVD vulnerability detail	NVD	nv

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[502959](#) Alpine Linux Security Update for upx

[505826](#) Alpine Linux Security Update for upx

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