CVE-2021-30501

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Summary

CVE	CVE-2021-30501
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-27 00:15:00 UTC
Updated	2022-10-25 19:23:00 UTC
Description	An assertion abort was found in upx MemBuffer::alloc() in mem.cpp, in version UPX 4.0.0. The flow allows attackers to caus

Risk And Classification

Problem Types: CWE-617

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	Tags
1948696 – (CVE-2021-30501) CVE-2021-30501 upx: Assertion abort in function MemBuffer::alloc()	MISC	bugzilla.redhat.com	
MemBuffer assertions again in function MemBuffer::alloc() · Issue #486 · upx/upx · GitHub	MISC	github.com	
Merge pull request #487 from chibataiki/devel · upx/upx@28e761c · GitHub	MISC	github.com	
try fix issue 486 by chibataiki · Pull Request #487 · upx/upx · GitHub	MISC	github.com	
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

502959 Alpine Linux Security Update for upx

505826 Alpine Linux Security Update for upx

Free CVE JSON API cve.report/api

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