



# CVE-2020-10938

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

## Summary

<b>CVE</b>	CVE-2020-10938
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-03-24 16:15:00 UTC
<b>Updated</b>	2022-01-01 18:45:00 UTC
<b>Description</b>	GraphicsMagick before 1.3.35 has an integer overflow and resultant heap-based buffer overflow in HuffmanDecodelmage in

## Risk And Classification

**Problem Types:** CWE-787 | CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Graphicsmagick</a>	<a href="#">Graphicsmagick</a>	All	All	All	All
Application	<a href="#">Graphicsmagick</a>	<a href="#">Graphicsmagick</a>	All	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Backports</a>	sle-15	sp1	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All

## References

Reference	Source	Link	Tags
[security-announce] openSUSE-SU-2020:0416-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	
GraphicsMagick / Code / Commit [5b4dd7]	MISC	<a href="#">sourceforge.net</a>	Third Party Advisory
Debian -- Security Information -- DSA-4675-1 graphicsmagick	DEBIAN	<a href="#">www.debian.org</a>	
[SECURITY] [DLA 2173-1] graphicsmagick security update	MLIST	<a href="#">lists.debian.org</a>	
[security-announce] openSUSE-SU-2020:0429-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

500991 Alpine Linux Security Update for graphicsmagick

504915 Alpine Linux Security Update for graphicsmagick

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