



CVE-2018-20184

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Summary

CVE	CVE-2018-20184
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-17 19:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	In GraphicsMagick 1.4 snapshot-20181209 Q8, there is a heap-based buffer overflow in the WriteTGAImage function of tga.c

Risk And Classification

Problem Types: CWE-787

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	8.0	All	All	All
Application	Graphicsmagick	Graphicsmagick	1.4	All	All	All
Application	Graphicsmagick	Graphicsmagick	1.4	All	All	All

References

Reference	Source	Link	Tags
USN-4207-1: GraphicsMagick vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
[SECURITY] [DLA 1619-1] graphicsmagick security update	MLIST	lists.debian.org	Mailing List, Third Party Advisory
GraphicsMagick: changeset 15865:15d1b5fd003b	MISC	hg.graphicsmagick.org	Patch, Vendor Advisory
GraphicsMagick / Bugs / #583 heap-buffer-overflow in WriteTGAImage of tga.c	MISC	sourceforge.net	Exploit, Third Party Advisory
Malformed Request	BID	www.securityfocus.com	Third Party Advisory, Vulnerability
Debian -- Security Information -- DSA-4640-1 graphicsmagick	DEBIAN	www.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

199314 Ubuntu Security Notification for GraphicsMagick Vulnerabilities (USN-5974-1)

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