CVE-2016-7800

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2016-7800
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-06 17:59:00 UTC
Updated	2019-04-12 19:46:00 UTC
Description	Integer underflow in the parse8BIM function in coders/meta.c in GraphicsMagick 1.3.25 and earlier allows remote attackers

Risk And Classification

Problem Types: CWE-119 | CWE-191

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	All	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All

References

Reference	Source	Link
Debian -- Security Information -- DSA-3746-1 graphicsmagick	DEBIAN	www.debian.org
GraphicsMagick / Code / Commit [5c7b6d]	CONFIRM	sourceforge.net
RETIRED: GraphicsMagick CVE-2016-7800 Remote Integer Underflow Vulnerability	BID	www.securityfocus
Bug 1381148 – CVE-2016-7800 GraphicsMagick: 8BIM/8BIMW unsigned underflow leads to heap overflow	CONFIRM	bugzilla.redhat.con
openSUSE-SU-2016:2641-1: moderate: Security update for GraphicsMagick	SUSE	lists.opensuse.org
GraphicsMagick CVE-2016-7800 Heap Buffer Overflow Vulnerability	BID	www.securityfocus
openSUSE-SU-2016:2644-1: moderate: Security update for GraphicsMagick	SUSE	lists.opensuse.org

oss-security - Re: GraphicsMagick CVE request: 8BIM/8BIMW unsigned underflow leads to heap overflow	MLIST	www.openwall.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500982 Alpine Linux Security Update for graphicsmagick

504906 Alpine Linux Security Update for graphicsmagick