



CVE-2016-6352

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-6352
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-03 18:59:08 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The OneLine32 function in io-ico.c in gdk-pixbuf before 2.35.3 allows remote attackers to cause a denial of service (out-of-b

Risk And Classification

Primary CVSS: v3.0 7.5 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

EPSS: 0.015560000 probability, percentile 0.815620000 (date 2026-05-07)

Problem Types: CWE-787 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Application	Gnome	Gdk-pixbuf	All	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
oss-security - CVE Request: Write out-of-bounds in gdk-pixbuf 2.30.7	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com
gdk-pixbuf - An image loading library	af854a3a-2127-422b-91ae-364da2661108	git.gnome.org
USN-3085-1: GDK-PixBuf vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661108	www.ubuntu.com
Bug 769170 – ico loader crashes when loading crafted file	af854a3a-2127-422b-91ae-364da2661108	bugzilla.gnome.org

gdk-pixbuf - An image loading library	af854a3a-2127-422b-91ae-364da2661108	git.gnome.org
openSUSE-SU-2016:2276-1: moderate: Security update for gdk-pixbuf	af854a3a-2127-422b-91ae-364da2661108	lists.opensuse.org
oss-security - Re: CVE Request: Write out-of-bounds in gdk-pixbuf 2.30.7	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com
[SECURITY] [DLA 2043-1] gdk-pixbuf security update	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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