



CVE-2018-18356

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

Summary

CVE	CVE-2018-18356
State	PUBLIC
Assigner	security@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-11 16:29:00 UTC
Updated	2023-11-07 02:55:00 UTC
Description	An integer overflow in path handling lead to a use after free in Skia in Google Chrome prior to 71.0.3578.80 allowed a remo

Risk And Classification

Problem Types: CWE-787 | CWE-190 | CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Google	Chrome	All	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All

Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal		access.redhat.com
[security-announce] openSUSE-SU-2019:1162-1: important: Security update		lists.opensuse.org
USN-3897-1: Thunderbird vulnerabilities Ubuntu security notices		usn.ubuntu.com
USN-3896-1: Firefox vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
Debian -- Security Information -- DSA-4391-1 firefox-esr		www.debian.org
Chromium, Google Chrome: Multiple vulnerabilities (GLSA 201908-18) — Gentoo security		security.gentoo.org
883666 - chromium - An open-source project to help move the web forward. - Monorail		crbug.com
Red Hat Customer Portal		access.redhat.com
Debian -- Security Information -- DSA-4392-1 thunderbird	DEBIAN	www.debian.org
Debian -- Security Information -- DSA-4352-1 chromium-browser		www.debian.org
Google Chrome Prior to 71.0.3578.80 Multiple Security Vulnerabilities		www.securityfocus.com
Chrome Releases: Stable Channel Update for Desktop		chromereleases.googleblog.com
Mozilla Firefox: Multiple vulnerabilities (GLSA 201903-04) — Gentoo security	GENTOO	security.gentoo.org
[SECURITY] [DLA 1677-1] firefox-esr security update		lists.debian.org
[SECURITY] [DLA 1678-1] thunderbird security update	MLIST	lists.debian.org

Red Hat Customer Portal		access.redhat.com
Red Hat Customer Portal		access.redhat.com
Mozilla Thunderbird and Firefox: Multiple vulnerabilities (GLSA 201904-07) — Gentoo Security		security.gentoo.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.

Legacy QID Mappings

- [296088](#) Oracle Solaris 11.4 Support Repository Update (SRU) 9.1.5 Missing (CPUAPR2019)
- [296092](#) Oracle Solaris 11.4 Support Repository Update (SRU) 7.1.4 Missing (CPUJAN2019)
- [500914](#) Alpine Linux Security Update for firefox-esr
- [504779](#) Alpine Linux Security Update for firefox-esr
- [690620](#) Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (546d4dd4-10ea-11e9-b407-080027ef1a23)
- [710142](#) Gentoo Linux Chromium, Google Chrome Multiple vulnerabilities (GLSA 201908-18)
- [710177](#) Gentoo Linux Mozilla Thunderbird and Firefox Multiple vulnerabilities (GLSA 201904-07)
- [710190](#) Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 201903-04)

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