



CVE-2017-15396

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2017-15396
State	PUBLIC
Assigner	security@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-28 20:29:00 UTC
Updated	2023-11-07 02:39:00 UTC
Description	A stack buffer overflow in NumberingSystem in International Components for Unicode (ICU) for C/C++ before 60.2, as used

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	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	10.0	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
Application	icu-project	International Components For Unicode	All	All	All	All
Application	icu-project	International Components For Unicode	All	All	All	All
Application	icu-project	International Components For Unicode	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All

References

Reference	Source	Link
System dashboard - Unicode Consortium		bugs.icu-project.org
Google V8 CVE-2017-15396 Stack Based Buffer Overflow Vulnerability		www.securityfocus.com
Chromium, Google Chrome: Multiple vulnerabilities (GLSA 201711-02) — Gentoo Security		security.gentoo.org
Debian -- Security Information -- DSA-4020-1 chromium-browser		www.debian.org
770452 - chromium - An open-source project to help move the web forward. - Monorail		crbug.com
Chrome Releases: Stable Channel Update for Desktop		chromereleases.googleblog.com
Red Hat Customer Portal	REDHAT	access.redhat.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

[710336](#) Gentoo Linux Chromium, Google Chrome Multiple Vulnerabilities (GLSA 201711-02)

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