



CVE-2015-1271

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

Summary

CVE	CVE-2015-1271
State	PUBLIC
Assigner	security@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-07-23 00:59:00 UTC
Updated	2023-11-07 02:24:00 UTC
Description	PDFium, as used in Google Chrome before 44.0.2403.89, does not properly handle certain out-of-memory conditions, which

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	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Google	Chrome	All	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Redhat	Enterprise Linux Desktop Supplementary	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop Supplementary	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Supplementary	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Supplementary	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Supplementary Eus	6.7z	All	All	All
Operating System	Redhat	Enterprise Linux Server Supplementary Eus	6.7z	All	All	All
Operating System	Redhat	Enterprise Linux Workstation Supplementary	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation Supplementary	6.0	All	All	All

References

Reference
Issue 446032 - chromium - Security: OOM situation can result in heap buffer overflow in CFX_BinaryBuf (pdfium) - Monorail
Issue 1226403008: Merge to M44: Abort on OOM by default in FX_Alloc(). - Code Review
Chromium: Multiple vulnerabilities (GLSA 201603-09) — Gentoo security
Google Chrome Multiple Bugs Let Remote Users Execute Arbitrary Code, Bypass Same-Origin Restrictions, Obtain Potentially Sensitive Information
Debian -- Security Information -- DSA-3315-1 chromium-browser
Red Hat Customer Portal
Chrome Releases: Stable Channel Update
Google Chrome Prior to 44.0.2403.89 Multiple Security Vulnerabilities
[security-announce] openSUSE-SU-2015:1287-1: important: Security update
CVE Program record
NVD vulnerability detail
No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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