



CVE-2017-5032

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

Summary

CVE	CVE-2017-5032
State	PUBLISHED
Assigner	Chrome
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-24 23:59:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	PDFium in Google Chrome prior to 57.0.2987.98 for Windows could be made to increment off the end of a buffer, which all...

Risk And Classification

Primary CVSS: v3.0 8.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-787 | heap buffer overflow

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:N/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Chrome	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platform
CNA	Na	Google Chrome Prior To 57.0.2987.98 For Windows	affected Google Chrome prior to 57.0.2987.98 for Windows	Not

References

Reference	Source
668724 - Security: Out of Bound Write/Invalid Pointer Write while parsing PDF - chromium - Monorail	af854a3a-2127-422b-91ae-364da266
Google Chrome Prior to 57.0.2987.98 Multiple Security Vulnerabilities	af854a3a-2127-422b-91ae-364da266
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da266
Chromium: Multiple vulnerabilities (GLSA 201704-02) — Gentoo Security	af854a3a-2127-422b-91ae-364da266
Debian -- Security Information -- DSA-3810-1 chromium-browser	af854a3a-2127-422b-91ae-364da266
Chrome Releases: Stable Channel Update for Desktop	af854a3a-2127-422b-91ae-364da266
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

710550 Gentoo Linux Chromium Multiple Vulnerabilities (GLSA 201704-02)

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