



CVE-2022-38784

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

Summary

CVE	CVE-2022-38784
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-30 03:15:00 UTC
Updated	2023-11-07 03:50:00 UTC
Description	Poppler prior to and including 22.08.0 contains an integer overflow in the JBIG2 decoder (JBIG2Stream::readTextRegionSe

Risk And Classification

Problem Types: CWE-190

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	11.0	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Application	Freedesktop	Poppler	All	All	All	All

References

Reference
Debian -- Security Information -- DSA-5224-1 poppler
JBIG2Stream: Fix crash on broken file (!1261) · Merge requests · poppler / poppler · GitLab
[SECURITY] Fedora 35 Update: poppler-21.08.0-3.fc35 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 37 Update: poppler-22.08.0-2.fc37 - package-announce - Fedora Mailing-Lists
Poppler: Arbitrary Code Execution (GLSA 202209-21) — Gentoo security
Poppler
oss-security - JBIG2 integer overflow fixed in Xpdf 4.04, Poppler 22.09.0
[SECURITY] Fedora 35 Update: mingw-poppler-21.08.0-2.fc35 - package-announce - Fedora Mailing-Lists

[\[SECURITY\] Fedora 36 Update: mingw-poppler-22.01.0-7.fc36 - package-announce - Fedora Mailing-Lists](#)

[cve-website](#)

[CVE-2022-38171 notes · GitHub](#)

[\[SECURITY\] Fedora 35 Update: mingw-poppler-21.08.0-2.fc35 - package-announce - Fedora Mailing-Lists](#)

[\[SECURITY\] Fedora 36 Update: poppler-22.01.0-6.fc36 - package-announce - Fedora Mailing-Lists](#)

[\[SECURITY\] Fedora 37 Update: poppler-22.08.0-2.fc37 - package-announce - Fedora Mailing-Lists](#)

[\[SECURITY\] Fedora 36 Update: poppler-22.01.0-6.fc36 - package-announce - Fedora Mailing-Lists](#)

[\[SECURITY\] Fedora 35 Update: poppler-21.08.0-3.fc35 - package-announce - Fedora Mailing-Lists](#)

[Vulnerabilities/CVE-2022-38171.md at main · zmanion/Vulnerabilities · GitHub](#)

[CVE - CVE-2022-38171](#)

[\[SECURITY\] Fedora 36 Update: mingw-poppler-22.01.0-7.fc36 - package-announce - Fedora Mailing-Lists](#)

[GitHub - jeffssh/CVE-2021-30860: Collection of materials relating to FORCEDENTRY, will eventually delete this repo and migrate the material](#)

[\[SECURITY\] \[DLA 3120-1\] poppler security update](#)

[CVE Program record](#)

[NVD vulnerability detail](#)



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160623 Oracle Enterprise Linux Security Update for poppler (ELSA-2023-2259)
160664 Oracle Enterprise Linux Security Update for poppler (ELSA-2023-2810)
180996 Debian Security Update for poppler (DSA 5224-1)
181075 Debian Security Update for poppler (DLA 3120-1)
183932 Debian Security Update for poppler (CVE-2022-38784)
198932 Ubuntu Security Notification for poppler Vulnerability (USN-5606-1)
241442 Red Hat Update for poppler (RHSA-2023:2259)
241484 Red Hat Update for poppler (RHSA-2023:2810)
283137 Fedora Security Update for mingw (FEDORA-2022-51b27699ce)
283138 Fedora Security Update for mingw (FEDORA-2022-f7b375eae8)
283178 Fedora Security Update for poppler (FEDORA-2022-f79aa2bae9)
283222 Fedora Security Update for poppler (FEDORA-2022-f8ec1c06a3)
355389 Amazon Linux Security Advisory for poppler : ALAS2-2023-2075

355818 Amazon Linux Security Advisory for poppler : ALAS2023-2023-289
378654 Alibaba Cloud Linux Security Update for poppler (ALINUX3-SA-2023:0061)
672405 EulerOS Security Update for poppler (EulerOS-SA-2022-2801)
672718 EulerOS Security Update for poppler (EulerOS-SA-2023-1512)
672765 EulerOS Security Update for compat-poppler022 (EulerOS-SA-2023-1495)
710628 Gentoo Linux Poppler Arbitrary Code Execution Vulnerability (GLSA 202209-21)
753753 SUSE Enterprise Linux Security Update for poppler (SUSE-SU-2023:0677-1)
753779 SUSE Enterprise Linux Security Update for poppler (SUSE-SU-2023:0480-1)
753781 SUSE Enterprise Linux Security Update for poppler (SUSE-SU-2023:0494-1)
941006 AlmaLinux Security Update for poppler (ALSA-2023:2259)
941065 AlmaLinux Security Update for poppler (ALSA-2023:2810)
960928 Rocky Linux Security Update for poppler (RLSA-2023:2810)

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