



CVE-2020-12268

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

Summary

CVE	CVE-2020-12268
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-27 02:15:00 UTC
Updated	2021-11-02 14:25:00 UTC
Description	jbig2_image_compose in jbig2_image.c in Artifex jbig2dec before 0.18 has a heap-based buffer overflow.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Artifex	Jbig2dec	All	All	All	All
Application	Artifex	Jbig2dec	All	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link
[SECURITY] [DLA 2796-1] jbig2dec security update	MLIST	lists.debian.org
[security-announce] openSUSE-SU-2020:0653-1: important: Security update	SUSE	lists.opensuse.org
Fix OSS-Fuzz issue 20332: buffer overflow in jbig2_image_compose. · ArtifexSoftware/jbig2dec@0726320 · GitHub	MISC	github.com
20332 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org
Comparing 0.17...0.18 · ArtifexSoftware/jbig2dec · GitHub	MISC	github.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 OID Mappings

178866 Debian Security Update for jbig2dec (DLA 2796-1)
376927 Alibaba Cloud Linux Security Update for jbig2dec (ALINUX3-SA-2022:0036)
500269 Alpine Linux Security Update for jbig2dec
504033 Alpine Linux Security Update for jbig2dec
940033 AlmaLinux Security Update for jbig2dec (ALSA-2020:2897)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)