



CVE-2022-40433

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

Summary

CVE	CVE-2022-40433
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-22 19:16:00 UTC
Updated	2023-12-06 21:15:00 UTC
Description	An issue was discovered in function ciMethodBlocks::make_block_at in Oracle JDK (HotSpot VM) 11, 17 and OpenJDK (H

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Openjdk	11	All	All	All
Application	Oracle	Openjdk	17.0.2	All	All	All
Application	Oracle	Openjdk	18	All	All	All
Application	Oracle	Openjdk	7	update351	All	All
Application	Oracle	Openjdk	8	All	All	All

References

Reference	Source
8283441: C2: segmentation fault in ciMethodBlocks::make_block_at(int) by GoeLin · Pull Request #1183 · openjdk/jdk11u-dev · GitHub	MIS
8283441: C2: segmentation fault in ciMethodBlocks::make_block_at(int) by yan-too · Pull Request #394 · openjdk/jdk13u-dev · GitHub	MIS
[JDK-8283441] C2: segmentation fault in ciMethodBlocks::make_block_at(int) - Java Bug System	
8283441: C2: segmentation fault in ciMethodBlocks::make_block_at(int) by yan-too · Pull Request #261 · openjdk/jdk15u-dev · GitHub	
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

161040 Oracle Enterprise Linux Security Update for java-1.8.0-openjdk (ELSA-2023-5731)
161043 Oracle Enterprise Linux Security Update for java-1.8.0-openjdk (ELSA-2023-5733)
199967 Ubuntu Security Notification for Open Java Development Toolkit (OpenJDK) 8 Vulnerabilities (USN-6528-1)
242213 Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5728)
242215 Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5732)
242216 Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5730)
242217 Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5727)
242218 Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5731)
242358 Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5729)
242369 Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5733)
356395 Amazon Linux Security Advisory for java-1.8.0-openjdk : ALAS2-2023-2278
356460 Amazon Linux Security Advisory for java-1.8.0-openjdk : ALAS-2023-1864
356617 Amazon Linux Security Advisory for java-11-amazon-corretto : ALAS2023-2023-427
356633 Amazon Linux Security Advisory for java-1.8.0-amazon-corretto : ALAS2023-2023-426
379042 Alibaba Cloud Linux Security Update for java-1.8.0-openjdk (ALINUX3-SA-2023:0133)
941314 AlmaLinux Security Update for java-1.8.0-openjdk (ALSA-2023:5731)
941319 AlmaLinux Security Update for java-1.8.0-openjdk (ALSA-2023:5733)

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