



CVE-2022-23221

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Summary

CVE	CVE-2022-23221
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-19 17:15:00 UTC
Updated	2023-08-18 14:15:00 UTC
Description	H2 Console before 2.1.210 allows remote attackers to execute arbitrary code via a jdbc:h2:mem JDBC URL containing the

Risk And Classification

Problem Types: CWE-88

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	Debian	Debian Linux	9.0	All	All	All
Application	H2database	H2	All	All	All	All
Application	Oracle	Communications Cloud Native Core Console	1.9.0	All	All	All

References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-5076-1 h2database	DEBIAN	www.debian.org	
Release Version 2.1.210 · h2database/h2database · GitHub	CONFIRM	github.com	
Oracle Critical Patch Update Advisory - April 2022	MISC	www.oracle.com	
CVE-2022-23221 H2 Database Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
[SECURITY] [DLA 2923-1] h2database security update	MLIST	lists.debian.org	
JavaScript is not available.	MISC	twitter.com	
Security Advisories · h2database/h2database · GitHub	MISC	github.com	
Full Disclosure: Unauthenticated RCE vuln in the H2 Database console: CVE-2022-23221.	FULLDISC	seclists.org	
Oracle Critical Patch Update Advisory - July 2022	N/A	www.oracle.com	

H2 Database Console Remote Code Execution ≈ Packet Storm	MISC	packetstormsecurity.com	
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[179074](#) Debian Security Update for h2database (DLA 2923-1)

[179077](#) Debian Security Update for h2database (DSA 5076-1)

[182487](#) Debian Security Update for h2database (CVE-2022-23221)

[198730](#) Ubuntu Security Notification for H2 Vulnerabilities (USN-5365-1)

[240458](#) Red Hat Update for JBoss Enterprise Application Platform 7.4.5 on RHEL 7 (RHSA-2022:4918)

[240459](#) Red Hat Update for JBoss Enterprise Application Platform 7.4.5 on RHEL 8 (RHSA-2022:4919)

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