



CVE-2020-24750

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

Summary

CVE	CVE-2020-24750
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-17 19:15:00 UTC
Updated	2023-09-13 14:56:00 UTC
Description	FasterXML jackson-databind 2.x before 2.9.10.6 mishandles the interaction between serialization gadgets and typing, relate

Risk And Classification

Problem Types: CWE-502


NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Fasterxml	Jackson-databind	All	All	All	All
Application	Fasterxml	Jackson-databind	All	All	All	All
Application	Oracle	Agile Plm	9.3.6	All	All	All
Application	Oracle	Agile Plm	9.3.6	All	All	All
Application	Oracle	Application Testing Suite	13.3.0.1	All	All	All
Application	Oracle	Autovue For Agile Product Lifecycle Management	21.0.2	All	All	All
Application	Oracle	Banking Corporate Lending Process Management	14.2.0	All	All	All
Application	Oracle	Banking Corporate Lending Process Management	14.3.0	All	All	All
Application	Oracle	Banking Corporate Lending Process Management	14.5.0	All	All	All
Application	Oracle	Banking Credit Facilities Process Management	14.2.0	All	All	All
Application	Oracle	Banking Credit Facilities Process Management	14.3.0	All	All	All
Application	Oracle	Banking Credit Facilities Process Management	14.5.0	All	All	All
Application	Oracle	Banking Liquidity Management	14.2	All	All	All
Application	Oracle	Banking Liquidity Management	14.3	All	All	All
Application	Oracle	Banking Liquidity Management	14.5	All	All	All
Application	Oracle	Banking Supply Chain Finance	14.2.0	All	All	All

Application	Oracle	Banking Supply Chain Finance	14.3.0	All	All	All
Application	Oracle	Banking Supply Chain Finance	14.5.0	All	All	All
Application	Oracle	Blockchain Platform	All	All	All	All
Application	Oracle	Communications Calendar Server	8.0	All	All	All
Application	Oracle	Communications Calendar Server	8.0.0.4.0	All	All	All
Application	Oracle	Communications Calendar Server	8.0.0.4.0	All	All	All
Application	Oracle	Communications Contacts Server	8.0	All	All	All
Application	Oracle	Communications Contacts Server	8.0.0.5.0	All	All	All
Application	Oracle	Communications Contacts Server	8.0.0.5.0	All	All	All
Application	Oracle	Communications Diameter Signaling Router	All	All	All	All
Application	Oracle	Communications Element Manager	All	All	All	All
Application	Oracle	Communications Instant Messaging Server	10.0.1.5.0	All	All	All
Application	Oracle	Communications Messaging Server	8.1	All	All	All
Application	Oracle	Communications Offline Mediation Controller	12.0.0.3.0	All	All	All
Application	Oracle	Communications Policy Management	12.5.0	All	All	All
Application	Oracle	Communications Pricing Design Center	12.0.0.4.0	All	All	All
Application	Oracle	Communications Services Gatekeeper	7.0	All	All	All
Application	Oracle	Communications Session Report Manager	All	All	All	All
Application	Oracle	Communications Session Route Manager	All	All	All	All
Application	Oracle	Communications Unified Inventory Management	7.4.1	All	All	All
Application	Oracle	Identity Manager Connector	11.1.1.5.0	All	All	All
Application	Oracle	Siebel Core - Server Framework	All	All	All	All
Application	Oracle	Siebel Ui Framework	All	All	All	All

References

Reference	Source
Add cve id for #2798 · FasterXML/jackson-databind@ad5a630 · GitHub	CONF
CVE-2020-24750 FasterXML jackson-databind Vulnerability in NetApp Products NetApp Product Security	CONF
Oracle Critical Patch Update Advisory - April 2022	MISC
Oracle Critical Patch Update Advisory - July 2021	N/A
Oracle Critical Patch Update Advisory - October 2021	MISC
Oracle Critical Patch Update Advisory - January 2022	MISC
Block one more gadget type (com.pastdev.httpcomponents, CVE-2020-24750) · Issue #2798 · FasterXML/jackson-databind · GitHub	MISC
[SECURITY] [DLA 2638-1] jackson-databind security update	MLIST
Oracle Critical Patch Update Advisory - April 2021	MISC
Oracle Critical Patch Update Advisory - April 2021	MISC

Oracle Critical Patch Update Advisory - January 2021	MISC
CVE Program record	CVE.C
NVD vulnerability detail	NVD
	
<p>No vendor comments have been submitted for this CVE.</p>	
<h3>Legacy QID Mappings</h3>	
<p>178642 Debian Security Update for jackson-databind (DLA 2638-1)</p>	

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