CVE-2020-8203

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Summary

CVE	CVE-2020-8203
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-07-15 17:15:00 UTC
Updated	2024-01-21 02:37:00 UTC
Description	Prototype pollution attack when using _.zipObjectDeep in lodash before 4.17.20.

Risk And Classification

Problem Types: CWE-1321

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Lodash	Lodash	All	All	All	All
Application	Lodash	Lodash	All	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 Extensibility Workbench	14.2.0	All	All	All
Application	Oracle	Banking Extensibility Workbench	14.3.0	All	All	All
Application	Oracle	Banking Extensibility Workbench	14.5.0	All	All	All
Application	Oracle	Banking Liquidity Management	14.2.0	All	All	All
Application	Oracle	Banking Liquidity Management	14.3.0	All	All	All
Application	Oracle	Banking Liquidity Management	14.5.0	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	Banking Trade Finance Process Management	14.2.0	All	All	All
Application	Oracle	Banking Trade Finance Process Management	14.3.0	All	All	All
Application	Oracle	Banking Trade Finance Process Management	14.5.0	All	All	All
Application	Oracle	Banking Virtual Account Management	14.2.0	All	All	All
Application	Oracle	Banking Virtual Account Management	14.3.0	All	All	All
Application	Oracle	Banking Virtual Account Management	14.5.0	All	All	All
Application	Oracle	Blockchain Platform	All	All	All	All
Application	Oracle	Communications Billing And Revenue Management	12.0.0.3.0	All	All	All
Application	Oracle	Communications Billing And Revenue Management	7.5.0.23.0	All	All	All
Application	Oracle	Communications Cloud Native Core Policy	1.11.0	All	All	All
Application	Oracle	Communications Session Border Controller	8.4	All	All	All
Application	Oracle	Communications Session Border Controller	9.0	All	All	All
Application	Oracle	Communications Session Border Controller	cz8.4	All	All	All
Application	Oracle	Communications Session Router	cz8.4	All	All	All
Application	Oracle	Communications Subscriber-aware Load Balancer	cz8.3	All	All	All
Application	Oracle	Communications Subscriber-aware Load Balancer	cz8.4	All	All	All
Application	Oracle	Enterprise Communications Broker	3.2.0	All	All	All
Application	Oracle	Enterprise Communications Broker	3.3.0	All	All	All
Application	Oracle	Enterprise Communications Broker	pcz3.3	All	All	All
Application	Oracle	Jd Edwards Enterpriseone Tools	All	All	All	All
Application	Oracle	Peoplesoft Enterprise Peopletools	8.58	All	All	All
Application	Oracle	Peoplesoft Enterprise Peopletools	8.59	All	All	All
Application	Oracle	Primavera Gateway	All	All	All	All
Application	Oracle	Primavera Gateway	All	All	All	All
Application	Oracle	Primavera Gateway	All	All	All	All
Application	Oracle	Primavera Gateway	All	All	All	All

References

Reference	Source	Link	Tags
CVE-2020-8203 Lodash Vulnerability in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	Third Part
Oracle Critical Patch Update Advisory - April 2022	MISC	www.oracle.com	
CVE-2020-8203 is not modified in /.internal/baseSet.js · Issue #4874 · lodash/lodash · GitHub	MISC	github.com	Issue Trac
Oracle Critical Patch Update Advisory - July 2021	N/A	www.oracle.com	
Oracle Critical Patch Update Advisory - October 2021	MISC	www.oracle.com	
Oracle Critical Patch Update Advisory - January 2022	MISC	www.oracle.com	
HackerOne	MISC	hackerone.com	Exploit, TI

Oracle Critical Patch Update Advisory - April 2021	MISC	www.oracle.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

376257 Oracle PeopleSoft Enterprise PeopleTools Product Multiple Vulnerabilities (CPUJAN2022)

377843 Lodash Prototype Pollution Vulnerability

378599 Splunk Enterprise Third Party Package Updates for June (SVD-2023-0613)

980321 Nodejs (npm) Security Update for lodash (GHSA-p6mc-m468-83gw)