



CVE-2021-23450

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

Summary

CVE	CVE-2021-23450
State	PUBLIC
Assigner	report@snyk.io
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-12-17 20:15:00 UTC
Updated	2023-01-30 18:24:00 UTC
Description	All versions of package dojo are vulnerable to Prototype Pollution via the setObject function.

Risk And Classification

Problem Types: CWE-1321

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Linuxfoundation	Dojo	All	All	All	All
Application	Oracle	Communications Policy Management	12.6.0.0.0	All	All	All
Application	Oracle	Primavera Unifier	18.8	All	All	All
Application	Oracle	Primavera Unifier	19.12	All	All	All
Application	Oracle	Primavera Unifier	20.12	All	All	All
Application	Oracle	Primavera Unifier	21.12	All	All	All
Application	Oracle	Primavera Unifier	All	All	All	All
Application	Oracle	Weblogic Server	12.2.1.4.0	All	All	All
Application	Oracle	Weblogic Server	14.1.1.0.0	All	All	All

References

Reference	Source	Link	Tags
Prototype Pollution in org.webjars.bowergithub.dojo:dojo Snyk	CONFIRM	snyk.io	
Oracle Critical Patch Update Advisory - April 2022	MISC	www.oracle.com	
N/A	CONFIRM	snyk.io	
Prototype Pollution in org.webjars:dojo Snyk	CONFIRM	snyk.io	
Prototype Pollution in org.webjars:dojo Snyk	CONFIRM	snyk.io	

Prototype Pollution in org.webjars.npm:dojo Snyk	CONFIRM	snyk.io	
[SECURITY] [DLA 3289-1] dojo security update	MLIST	lists.debian.org	
N/A	CONFIRM	github.com	
Prototype Pollution in org.webjars.bower:dojo Snyk	CONFIRM	snyk.io	
Oracle Critical Patch Update Advisory - July 2022	N/A	www.oracle.com	
dojo/lang.js at 4c39c14349408fc8274e19b399ffc660512ed07c · dojo/dojo · GitHub	MITRE	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: Bob "Wombat" Hogg

Legacy QID Mappings

181408 Debian Security Update for dojo (CVE-2021-23450)
181515 Debian Security Update for dojo (DLA 3289-1)
376473 IBM Spectrum Control Multiple Vulnerabilities (6561029)
376565 IBM WebSphere Application Server Remote Code Execution (RCE) Vulnerability (6558594)

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