



CVE-2023-20893

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

Summary

CVE	CVE-2023-20893
State	PUBLIC
Assigner	security@vmware.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-22 12:15:00 UTC
Updated	2023-07-13 23:15:00 UTC
Description	The VMware vCenter Server contains a use-after-free vulnerability in the implementation of the DCERPC protocol. A malicious user can exploit this vulnerability to cause a denial of service on the vCenter Server.

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vmware	Vcenter Server	All	All	All	All
Application	Vmware	Vcenter Server	7.0	-	All	All
Application	Vmware	Vcenter Server	7.0	a	All	All
Application	Vmware	Vcenter Server	7.0	b	All	All
Application	Vmware	Vcenter Server	7.0	c	All	All
Application	Vmware	Vcenter Server	7.0	d	All	All
Application	Vmware	Vcenter Server	7.0	update1	All	All
Application	Vmware	Vcenter Server	7.0	update1a	All	All
Application	Vmware	Vcenter Server	7.0	update1c	All	All
Application	Vmware	Vcenter Server	7.0	update1d	All	All
Application	Vmware	Vcenter Server	7.0	update2	All	All
Application	Vmware	Vcenter Server	7.0	update2a	All	All
Application	Vmware	Vcenter Server	7.0	update2b	All	All
Application	Vmware	Vcenter Server	7.0	update2c	All	All
Application	Vmware	Vcenter Server	7.0	update2d	All	All
Application	Vmware	Vcenter Server	7.0	update3	All	All
Application	Vmware	Vcenter Server	7.0	update3a	All	All

Application	Vmware	Vcenter Server	7.0	update3c	All	All
Application	Vmware	Vcenter Server	7.0	update3d	All	All
Application	Vmware	Vcenter Server	7.0	update3e	All	All
Application	Vmware	Vcenter Server	7.0	update3f	All	All
Application	Vmware	Vcenter Server	7.0	update3g	All	All
Application	Vmware	Vcenter Server	7.0	update3h	All	All
Application	Vmware	Vcenter Server	7.0	update3i	All	All
Application	Vmware	Vcenter Server	7.0	update3j	All	All
Application	Vmware	Vcenter Server	7.0	update3k	All	All
Application	Vmware	Vcenter Server	7.0	update3l	All	All
Application	Vmware	Vcenter Server	8.0	-	All	All
Application	Vmware	Vcenter Server	8.0	a	All	All
Application	Vmware	Vcenter Server	8.0	b	All	All
Application	Vmware	Vcenter Server	8.0	c	All	All
Application	Vmware	Vcenter Server	8.0	update1	All	All
Application	Vmware	Vcenter Server	8.0	update1a	All	All

References

Reference	Source	Link	Tags
TALOS-2023-1799 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	www.talosintelligence.com	
VMSA-2023-0014	MISC	www.vmware.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

216313 VMware vCenter Server 8.0 Update 8.0 U1b (VMSA-2023-0014)
216314 VMware vCenter Server 7.0 Update 7.0 U3m (VMSA-2023-0014)

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