



CVE-2022-47951

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2022-47951
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-26 22:15:00 UTC
Updated	2023-02-06 17:27:00 UTC
Description	An issue was discovered in OpenStack Cinder before 19.1.2, 20.x before 20.0.2, and 21.0.0; Glance before 23.0.1, 24.x be

Risk And Classification

Problem Types: CWE-22

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
Application	Openstack	Cinder	All	All	All	All
Application	Openstack	Cinder	All	All	All	All
Application	Openstack	Glance	All	All	All	All
Application	Openstack	Nova	All	All	All	All

References

Reference

- [SECURITY] [DLA 3300-1] glance security update
- Debian -- Security Information -- DSA-5338-1 cinder
- Bug #1996188 "[OSSA-2023-002] Arbitrary file access through cust...": Bugs : OpenStack Compute (nova)
- Debian -- Security Information -- DSA-5337-1 nova
- [SECURITY] [DLA 3302-1] nova security update
- OSSA-2023-002: Arbitrary file access through custom VMDK flat descriptor — OpenStack Security Advisories 0.0.1.dev260 documentation
- Debian -- Security Information -- DSA-5336-1 glance
- [SECURITY] [DLA 3301-1] cinder security update

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

181521 Debian Security Update for cinder (DLA 3301-1)
181528 Debian Security Update for glance (DLA 3300-1)
181529 Debian Security Update for nova (DLA 3302-1)
181536 Debian Security Update for nova (DSA 5337-1)
181537 Debian Security Update for glance (DSA 5336-1)
181538 Debian Security Update for cinder (DSA 5338-1)
184088 Debian Security Update for novaglancecinder (CVE-2022-47951)
199140 Ubuntu Security Notification for Nova Vulnerability (USN-5835-3)
199141 Ubuntu Security Notification for OpenStack Glance Vulnerability (USN-5835-2)
199142 Ubuntu Security Notification for Cinder Vulnerability (USN-5835-1)
199162 Ubuntu Security Notification for Nova Vulnerability (USN-5835-5)
199163 Ubuntu Security Notification for Cinder Vulnerability (USN-5835-4)
241231 Red Hat Update for OpenStack Platform 17.0 (RHSA-2023:1015)
241232 Red Hat Update for OpenStack Platform 17.0 (RHSA-2023:1016)
241235 Red Hat Update for OpenStack Platform 17.0 (RHSA-2023:1017)
241264 Red Hat Update for multiple OpenStack Platforms (RHSA-2023:1279)
241265 Red Hat Update for multiple OpenStack Platforms (RHSA-2023:1278)
241270 Red Hat Update for multiple OpenStack Platforms (RHSA-2023:1280)
691112 Free Berkeley Software Distribution (FreeBSD) Security Update for py (a0509648-65ce-4a1b-855e-520a75bd2549)

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Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report