



CVE-2020-24718

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

Summary

CVE	CVE-2020-24718
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-25 04:23:00 UTC
Updated	2022-01-01 18:39:00 UTC
Description	bhyve, as used in FreeBSD through 12.1 and illumos (e.g., OmniOS CE through r151034 and OpenIndiana through Hipster

Risk And Classification

Problem Types: CWE-862

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Freebsd	Freebsd	11.3	-	All	All
Operating System	Freebsd	Freebsd	11.3	p1	All	All
Operating System	Freebsd	Freebsd	11.3	p10	All	All
Operating System	Freebsd	Freebsd	11.3	p11	All	All
Operating System	Freebsd	Freebsd	11.3	p12	All	All
Operating System	Freebsd	Freebsd	11.3	p13	All	All
Operating System	Freebsd	Freebsd	11.3	p2	All	All
Operating System	Freebsd	Freebsd	11.3	p3	All	All
Operating System	Freebsd	Freebsd	11.3	p4	All	All
Operating System	Freebsd	Freebsd	11.3	p5	All	All
Operating System	Freebsd	Freebsd	11.3	p6	All	All
Operating System	Freebsd	Freebsd	11.3	p7	All	All
Operating System	Freebsd	Freebsd	11.3	p8	All	All
Operating System	Freebsd	Freebsd	11.3	p9	All	All
Operating System	Freebsd	Freebsd	11.3	rc3	All	All
Operating System	Freebsd	Freebsd	11.4	-	All	All
Operating System	Freebsd	Freebsd	11.4	beta1	All	All

Operating System	Freebsd	Freebsd	11.4	p1	All	All
Operating System	Freebsd	Freebsd	11.4	p2	All	All
Operating System	Freebsd	Freebsd	11.4	p3	All	All
Operating System	Freebsd	Freebsd	11.4	rc1	All	All
Operating System	Freebsd	Freebsd	11.4	rc2	All	All
Operating System	Freebsd	Freebsd	12.0	-	All	All
Operating System	Freebsd	Freebsd	12.0	p1	All	All
Operating System	Freebsd	Freebsd	12.0	p10	All	All
Operating System	Freebsd	Freebsd	12.0	p11	All	All
Operating System	Freebsd	Freebsd	12.0	p12	All	All
Operating System	Freebsd	Freebsd	12.0	p2	All	All
Operating System	Freebsd	Freebsd	12.0	p3	All	All
Operating System	Freebsd	Freebsd	12.0	p4	All	All
Operating System	Freebsd	Freebsd	12.0	p5	All	All
Operating System	Freebsd	Freebsd	12.0	p6	All	All
Operating System	Freebsd	Freebsd	12.0	p7	All	All
Operating System	Freebsd	Freebsd	12.0	p8	All	All
Operating System	Freebsd	Freebsd	12.0	p9	All	All
Operating System	Freebsd	Freebsd	12.1	-	All	All
Operating System	Freebsd	Freebsd	12.1	p1	All	All
Operating System	Freebsd	Freebsd	12.1	p2	All	All
Operating System	Freebsd	Freebsd	12.1	p3	All	All
Operating System	Freebsd	Freebsd	12.1	p4	All	All
Operating System	Freebsd	Freebsd	12.1	p5	All	All
Operating System	Freebsd	Freebsd	12.1	p6	All	All
Operating System	Freebsd	Freebsd	12.1	p7	All	All
Operating System	Freebsd	Freebsd	12.1	p8	All	All
Operating System	Freebsd	Freebsd	12.1	p9	All	All
Operating System	Freebsd	Freebsd	11.3	-	All	All
Operating System	Freebsd	Freebsd	11.3	p1	All	All
Operating System	Freebsd	Freebsd	11.3	p10	All	All
Operating System	Freebsd	Freebsd	11.3	p11	All	All
Operating System	Freebsd	Freebsd	11.3	p12	All	All
Operating System	Freebsd	Freebsd	11.3	p13	All	All
Operating System	Freebsd	Freebsd	11.3	p2	All	All

Operating System	Freebsd	Freebsd	11.3	p3	All	All
Operating System	Freebsd	Freebsd	11.3	p4	All	All
Operating System	Freebsd	Freebsd	11.3	p5	All	All
Operating System	Freebsd	Freebsd	11.3	p6	All	All
Operating System	Freebsd	Freebsd	11.3	p7	All	All
Operating System	Freebsd	Freebsd	11.3	p8	All	All
Operating System	Freebsd	Freebsd	11.3	p9	All	All
Operating System	Freebsd	Freebsd	11.3	rc3	All	All
Operating System	Freebsd	Freebsd	11.4	-	All	All
Operating System	Freebsd	Freebsd	11.4	beta1	All	All
Operating System	Freebsd	Freebsd	11.4	p1	All	All
Operating System	Freebsd	Freebsd	11.4	p2	All	All
Operating System	Freebsd	Freebsd	11.4	p3	All	All
Operating System	Freebsd	Freebsd	11.4	rc1	All	All
Operating System	Freebsd	Freebsd	11.4	rc2	All	All
Operating System	Freebsd	Freebsd	12.0	-	All	All
Operating System	Freebsd	Freebsd	12.0	p1	All	All
Operating System	Freebsd	Freebsd	12.0	p10	All	All
Operating System	Freebsd	Freebsd	12.0	p11	All	All
Operating System	Freebsd	Freebsd	12.0	p12	All	All
Operating System	Freebsd	Freebsd	12.0	p2	All	All
Operating System	Freebsd	Freebsd	12.0	p3	All	All
Operating System	Freebsd	Freebsd	12.0	p4	All	All
Operating System	Freebsd	Freebsd	12.0	p5	All	All
Operating System	Freebsd	Freebsd	12.0	p6	All	All
Operating System	Freebsd	Freebsd	12.0	p7	All	All
Operating System	Freebsd	Freebsd	12.0	p8	All	All
Operating System	Freebsd	Freebsd	12.0	p9	All	All
Operating System	Freebsd	Freebsd	12.1	-	All	All
Operating System	Freebsd	Freebsd	12.1	p1	All	All
Operating System	Freebsd	Freebsd	12.1	p2	All	All
Operating System	Freebsd	Freebsd	12.1	p3	All	All
Operating System	Freebsd	Freebsd	12.1	p4	All	All
Operating System	Freebsd	Freebsd	12.1	p5	All	All
Operating System	Freebsd	Freebsd	12.1	p6	All	All
Operating System	Freebsd	Freebsd	12.1	-	All	All

Operating System	Freebsd	Freebsd	12.1	p/	All	All
Operating System	Freebsd	Freebsd	12.1	p8	All	All
Operating System	Freebsd	Freebsd	12.1	p9	All	All
Operating System	Freebsd	Freebsd	All	All	All	All
Application	Netapp	Clustered Data Ontap	-	All	All	All
Operating System	Omniosce	Omnios	All	All	All	All
Operating System	Openindiana	Openindiana	All	All	All	All

References

Reference	Source	Link
security.FreeBSD.org/advisories/FreeBSD-SA-20:28.bhyve_vmcs.asc	CONFIRM	security.FreeBSD.org
October 2020 FreeBSD Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
illumos-gate/vmcs.c at 84971882a96ac0fec538b02208054a872ff8af3 · illumos/illumos-gate · GitHub	MISC	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

376806 NetApp Clustered Data Open Network Technology for Appliance Products (ONTAP) Sensitive Information Disclosure Vulnerability (NTAP-20201016-0002)

690518 Free Berkeley Software Distribution (FreeBSD) Security Update for Free Berkeley Software Distribution (FreeBSD) (2c5b9cd7-f7e6-11ea-88f8-901b0ef719ab)

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org). This site includes MITRE data granted under the following [license](https://www.mitre.org).

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