



CVE-2020-10566

Published on: 03/13/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:34 PM UTC

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Freebsd](#) from [Freebsd](#) contain the following vulnerability:

grub2-bhyve, as used in FreeBSD bhyve before revision 525916 2020-02-12, mishandles font loading by a guest through a grub2.cfg file, leading to a buffer overflow.

CVE-2020-10566 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **4.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
[ports] Revision 525916	Vendor Advisory svnweb.freebsd.org text/html	MISC svnweb.freebsd.org/ports?view=revision&revision=525916

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Freebsd	Freebsd	All	All	All	All
Operating System	Freebsd	Freebsd	All	All	All	All
cpe:2.3:o:freebsd:freebsd:*.***.***.***:						
cpe:2.3:o:freebsd:freebsd:*.***.***.***:						

No vendor comments have been submitted for this CVE

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