CVE-2010-4210

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2010-4210
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-11-22 12:54:10 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The pfs_getextattr function in FreeBSD 7.x before 7.3-RELEASE and 8.x before 8.0-RC1 unlocks a mutex that was not prev

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from nvd@nist.gov

CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

Problem Types: CWE-667 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	7.2		AV:L/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Freebsd	Freebsd	All	All	All	All
Operating System	Freebsd	Freebsd	8.0	p1	All	All
Operating System	Freebsd	Freebsd	8.0	p2	All	All
Operating System	Freebsd	Freebsd	8.0	p3	All	All
Operating System	Freebsd	Freebsd	8.0	p4	All	All
Operating System	Freebsd	Freebsd	8.0	p5	All	All
Operating System	Freebsd	Freebsd	8.0	p6	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-
SecurityTracker.com Archives - FreeBSD pseudofs Mutex Unlocking Error Lets Local Users Gain Elevated Privileges	af854a3a-2127-422b-
FreeBSD - 'pseudofs' Null Pointer Dereference Privilege Escalation - BSD local Exploit	af854a3a-2127-422b-
FreeBSD "pfs_getextattr()" Privilege Escalation Vulnerability - Advisories - Community	af854a3a-2127-422b-

security.FreeBSD.org/advisories/FreeBSD-SA-10:09.pseudofs.asc	af854a3a-2127-422b-
IBM X-Force Exchange	af854a3a-2127-422b-
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.