

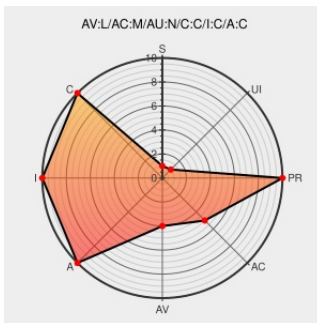


CVE-2011-4122

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CVE-2011-4122

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

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

Directory traversal vulnerability in openpam_configure.c in OpenPAM before r478 on FreeBSD 8.1 allows local users to load arbitrary DSOs and gain privileges via a .. (dot dot) in the service_name argument to the pam_start function, as demonstrated by a .. in the -c option to kcheckpass.

CVE-2011-4122 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **6.9 - MEDIUM**

Access
Vector

LOCAL

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Changeset 478 for trunk/lib/openpam_configure.c – OpenPAM

[trac.des.no](#)
[text/html](#)

[CONFIRM](#)
trac.des.no/openpam/changeset/478/trunk/lib/openpam_configure.c

Security Advisory SA46804 - FreeBSD OpenPAM Privilege Escalation Security Issue - Secunia

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 46804](#)

oss-security - Disputing CVE-2011-4122

[openwall.com](#)
[text/html](#)

[MLIST \[oss-security\] 20111207 Disputing CVE-2011-4122](#)

No Description Provided

[osvdb.org](#)

[OSVDB 76945](#)

Inactive Link **Not Archived**

C-skills: openpam trickery	Exploit c-skills.blogspot.com text/html	 MISC c-skills.blogspot.com/2011/11/openpam-trickery.html
oss-security - Re: Disputing CVE-2011-4122	openwall.com text/html	 MLIST [oss-security] 20111208 Re: Disputing CVE-2011-4122
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	 XF openpam-Pamstart-privilege-escalation(71205)
	stealth.openwall.net text/x-perl	 MISC stealth.openwall.net/xSports/pamslam
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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	8.1	All	All	All
Operating System	Freebsd	Freebsd	8.1	All	All	All
cpe:2.3:o:freebsd:freebsd:8.1:*****:*						
cpe:2.3:o:freebsd:freebsd:8.1:*****:*						

No vendor comments have been submitted for this CVE