



CVE-2016-6240

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

Summary

CVE	CVE-2016-6240
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-07 16:59:00 UTC
Updated	2017-09-01 01:29:00 UTC
Description	Integer truncation error in the amap_alloc function in OpenBSD 5.8 and 5.9 allows local users to execute arbitrary code with

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Openbsd	Openbsd	5.8	All	All	All
Operating System	Openbsd	Openbsd	5.9	All	All	All
Operating System	Openbsd	Openbsd	5.8	All	All	All
Operating System	Openbsd	Openbsd	5.9	All	All	All

References

Reference	Source
OpenBSD 5.9 Errata	CONF
OpenBSD 5.8 Errata	CONF
OpenBSD Multiple Memory Corruption and Denial of Service Vulnerabilities	BID
OpenBSD sys_mmap() Resource Bug Lets Local Users Cause Denial of Service Conditions on the Target System - SecurityTracker	SECTF
oss-security - Multiple Bugs in OpenBSD Kernel	MLIST
oss-security - Re: Multiple Bugs in OpenBSD Kernel	MLIST
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

© [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](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)