



CVE-2012-2676

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

Certain versions of [Hoard](#) from [Emery Berger](#) contain the following vulnerability:

Multiple integer overflows in the (1) malloc and (2) calloc functions in Hoard before 3.9 make it easier for context-dependent attackers to perform memory-related attacks such as buffer overflows on implementing code via a large size value, which causes less memory to be allocated than expected.

CVE-2012-2676 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access Vector

Access Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality Impact

Integrity Impact

Availability Impact

NONE

PARTIAL

NONE

CVE References

Description

Tags

Link

oss-security - Re: memory allocator upstream patches

[www.openwall.com](http://www.openwall.com/text/html)
[text/html](http://www.openwall.com/text/html)

[MLIST \[oss-security\] 20120607 Re: memory allocator upstream patches](#)

oss-security - memory allocator upstream patches

[www.openwall.com](http://www.openwall.com/text/html)
[text/html](http://www.openwall.com/text/html)

[MLIST \[oss-security\] 20120605 memory allocator upstream patches](#)

Hoard/NEWS at master · emeryberger/Hoard · GitHub

github.com
[text/html](https://github.com)

[CONFIRM github.com/emeryberger/Hoard/blob/master/NEWS](#)

Memory allocator security revisited - Xi Wang

kqueue.org
[text/html](http://kqueue.org)

[MISC kqueue.org/blog/2012/03/05/memory-allocator-security-revisited/](#)

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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
Application	Emery Berger	Hoard	All	All	All	All
cpe:2.3:a:emery_berger:hoard:*:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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