



CVE-2023-28736

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Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

Buffer overflow in some Intel(R) SSD Tools software before version mdadm-4.2-rc2 may allow a privileged user to potentially enable escalation of privilege via local access.

CVE-2023-28736 has been assigned by [intel](#) secure@intel.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.7 - MEDIUM**

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

CVE References

Description	Tags	Link
Access Denied	www.intel.com text/html Inactive Link Not Archived	intel MISC www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00690.html

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Related QID Numbers

[356408](#) Amazon Linux Security Advisory for mdadm : ALAS2-2023-2275

[754880](#) SUSE Enterprise Linux Security Update for mdadm (SUSE-SU-2023:3691-1)

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Mdadm Project	Mdadm	All	All	All	All
Application	Mdadm Project	Mdadm	4.2	-	All	All
Application	Mdadm Project	Mdadm	4.2	rc1	All	All
cpe:2.3:a:mdadm_project:mdadm:*****:*						
cpe:2.3:a:mdadm_project:mdadm:4.2:-:*****:						
cpe:2.3:a:mdadm_project:mdadm:4.2:rc1:*****:						

No vendor comments have been submitted for this CVE