



CVE-2022-43380

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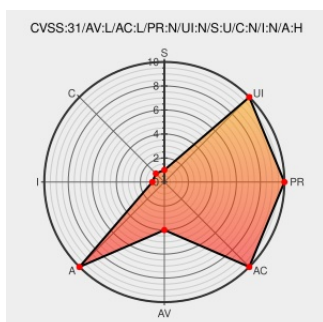
CVE-2022-43380

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

IBM AIX 7.1, 7.2, 7.3, and VIOS 3.1 could allow a non-privileged local user to exploit a vulnerability in the AIX NFS kernel extension to cause a denial of service. IBM X-Force ID: 238640.

CVE-2022-43380 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **AIX** version = 7.1, 7.2, 7.3, VIOS 3.1

CVSS3 Score: **6.2 - MEDIUM**

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

CVE References

Description	Tags	Link
Security Bulletin: AIX is vulnerable to denial of service vulnerabilities	www.ibm.com text/html	MISC www.ibm.com/support/pages/node/6847947
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	MISC exchange.xforce.ibmcloud.com/vulnerabilities/238640

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Related QID Numbers

330115 IBM AIX Privilege Escalation Vulnerability (kernel_advisory5)

330117 IBM AIX NFS Kernel Extension Denial of Service(DOS) Vulnerability (kernel_advisory5)

Exploit/POC from Github

IBM AIX 7.1, 7.2, 7.3, and VIOS 3.1 could allow a non-privileged local user to exploit a vulnerability in the AIX NFS...

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	ibm	Aix	7.1	All	All	All
Operating System	ibm	Aix	7.2	All	All	All
Operating System	ibm	Aix	7.3	All	All	All
Application	ibm	Vios	3.1	All	All	All
cpe:2.3:o:ibm:aix:7.1:*:*:*:*:*:						
cpe:2.3:o:ibm:aix:7.2:*:*:*:*:*:						
cpe:2.3:o:ibm:aix:7.3:*:*:*:*:*:						
cpe:2.3:a:ibm:vios:3.1:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-43380 : #IBM AIX 7.1, 7.2, 7.3, and VIOS 3.1 could allow a non-privileged local user to exploit a vulnerab... twitter.com/i/web/status/1...	2022-12-23 19:04:33