



CVE-2022-39165

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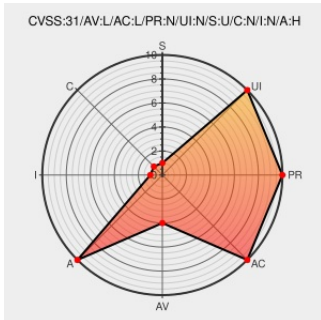
CVE-2022-39165

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 CAA to cause a denial of service. IBM X-Force ID: 235183.

CVE-2022-39165 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
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	MISC exchange.xforce.ibmcloud.com/vulnerabilities/235183
Security Bulletin: AIX is vulnerable to denial of service vulnerabilities	www.ibm.com text/html	MISC www.ibm.com/support/pages/node/6847947

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Related QID Numbers

330115 IBM AIX Privilege Escalation Vulnerability (kernel_advisory5)

330116 IBM AIX CAA Kernel Denial of Service (DoS)Vulnerability (kernel_advisory5)

Exploit/POC from Github

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

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-2022-39165 : #IBM AIX 7.1, 7.2, 7.3, and VIOS 3.1could allow a non-privileged local user to exploit a vulnerabi... twitter.com/i/web/status/1...	2022-12-23 19:04:00