

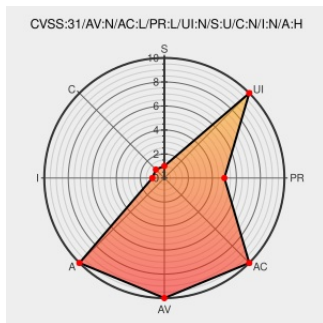


CVE-2021-20573

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CVE-2021-20573

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

Certain versions of [Security Identity Manager Adapter](#) from [Ibm](#) contain the following vulnerability:

IBM Security Identity Manager Adapters 6.0 and 7.0 are vulnerable to a heap-based buffer overflow, caused by improper bounds checking. A remote authenticated attacker could overflow the and cause the server to crash. IBM X-Force ID: 199249.

CVE-2021-20573 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Security Identity Manager Adapters** version **6.0**

Affected Vendor/Software: [IBM](#) - **Security Identity Manager Adapters** version **7.0**

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
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Security Bulletin: IBM Security Verity Password Synchronization Plug-in for Windows AD affected by multiple vulnerabilities (CVE-2021-20488, CVE-2021-20494, CVE-2021-20572, CVE-2021-20573, CVE-2021-20574)

www.ibm.com
[text/html](#)

 CONFIRM
www.ibm.com/support/pages/node/6465875

IBM X-Force Exchange

exchange.xforce.ibmcloud.com
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 XF [ibm-sim-cve202120573-bo \(199249\)](#)

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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	ibm	Security Identity Manager Adapter	6.0.0.0	All	All	All
Application	ibm	Security Identity Manager Adapter	7.0.0.0	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
cpe:2.3:a:ibm:security_identity_manager_adapter:6.0.0.0:*****:						
cpe:2.3:a:ibm:security_identity_manager_adapter:7.0.0.0:*****:						
cpe:2.3:o:microsoft:windows:-:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-20573 : #IBM Security Identity Manager Adapters 6.0 and 7.0 are vulnerable to a heap-based buffer overflow... twitter.com/i/web/status/1...	2021-06-28 16:15:56
 /r/netcve	CVE-2021-20573	2021-06-28 16:41:39

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