



CVE-2020-4970

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

CVSS:31/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:N/A:N



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

IBM Security Identity Governance and Intelligence 5.2.4, 5.2.5, and 5.2.6 could allow a remote attacker to obtain sensitive information, caused by the failure to properly enable HTTP Strict Transport Security. An attacker could exploit this vulnerability to obtain sensitive information using man in the middle techniques. IBM X-Force ID:

192429.

CVE-2020-4970 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Security Identity Governance and Intelligence** version **5.2.4**

Affected Vendor/Software: [IBM](#) - **Security Identity Governance and Intelligence** version **5.2.5**

Affected Vendor/Software: [IBM](#) - **Security Identity Governance and Intelligence** version **5.2.6**

CVSS3 Score: **5.9 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	 XF ibm-sig-cve20204970-info-disc (192429)
Security Bulletin: IBM Security Identity Governance and Intelligence is vulnerable to exposure of sensitive information (CVE-20204970)	www.ibm.com text/html	 CONFIRM www.ibm.com/support/pages/node/6587435

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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	5.2.4	All	All	All
Application	ibm	Security Identity Manager	5.2.5	All	All	All
Application	ibm	Security Identity Manager	5.2.6	All	All	All
cpe:2.3:a:ibm:security_identity_manager:5.2.4:*:*:*:*:*:						
cpe:2.3:a:ibm:security_identity_manager:5.2.5:*:*:*:*:*:						
cpe:2.3:a:ibm:security_identity_manager:5.2.6:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-4970 : #IBM Security Identity Governance and Intelligence 5.2.4, 5.2.5, and 5.2.6 could allow a remote att... twitter.com/i/web/status/1...	2022-05-19 16:07:21
 @wvdsteen	New vulnerability on the NVD: CVE-2020-4970 ift.tt/QENdg3C May 20, 2022 at 04:15AM	2022-05-19 18:11:10
 @workentin	New vulnerability on the NVD: CVE-2020-4970 ift.tt/QENdg3C	2022-05-19 18:40:27
 @xanadulinux	CVE-2020-4970 ift.tt/QENdg3C	2022-05-19 18:52:14
 @4ng3n01r3	#CyberSecurity #Security #CERT #CVE #Nist #breach #vulnerability : CVE-2020-4970	2022-05-19 18:55:03
 /r/netcve	CVE-2020-4970	2022-05-19 17:38:26

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