

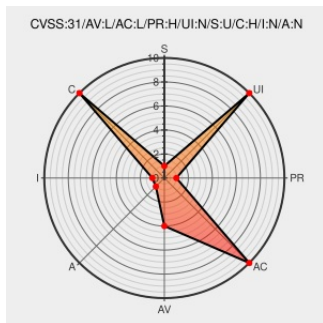


CVE-2020-4191

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CVE-2020-4191

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

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

IBM Security Guardium 11.1 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X-Force ID: 174852.

CVE-2020-4191 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Security Guardium** version **11.1**

CVSS3 Score: **4.4 - MEDIUM**

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

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Security Bulletin: IBM Security Guardium is affected by a Use of a Broken or Risky Cryptographic Algorithm vulnerability	Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6220130

IBM X-Force Exchange

VDB Entry
Vendor Advisory
exchange.xforce.ibmcloud.com
text/html

 XF ibm-guardium-cve20204191-info-disc (174852)

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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 Guardium	11.1	All	All	All
Application	ibm	Security Guardium	11.1	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
cpe:2.3:a:ibm:security_guardium:11.1:*****:						
cpe:2.3:a:ibm:security_guardium:11.1:*****:						
cpe:2.3:o:linux:linux_kernel:-:*****:						
cpe:2.3:o:linux:linux_kernel:-:*****:						

No vendor comments have been submitted for this CVE

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