



CVE-2019-4697

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

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

IBM Security Guardium Data Encryption (GDE) 3.0.0.2 stores user credentials in plain in clear text which can be read by an authenticated user. IBM X-Force ID: 171938.

CVE-2019-4697 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Security Guardium Data Encryption** version **3.0.0.2**

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	HIGH	NONE	NONE

CVSS2 Score: **4 - MEDIUM**

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

CVE References

Description	Tags	Link
Security Bulletin: Multiple Vulnerabilities in IBM Guardium Data Encryption (GDE)	Patch Vendor Advisory www.ibm.com	CONFIRM www.ibm.com/support/pages/node/6320835

www.ibm.com
text/html

IBM X-Force Exchange

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

XF ibm-gde-cve20194697-info-disc
(171928)

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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	Guardium Data Encryption	3.0.0.2	All	All	All
Application	ibm	Guardium Data Encryption	3.0.0.2	All	All	All
Application	ibm	Guardium For Cloud Key Management	All	All	All	All
Application	ibm	Guardium For Cloud Key Management	All	All	All	All
cpe:2.3:a:ibm:guardium_data_encryption:3.0.0.2:*:*:*:*:*:						
cpe:2.3:a:ibm:guardium_data_encryption:3.0.0.2:*:*:*:*:*:						
cpe:2.3:a:ibm:guardium_for_cloud_key_management:*:*:*:*:*:						
cpe:2.3:a:ibm:guardium_for_cloud_key_management:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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