

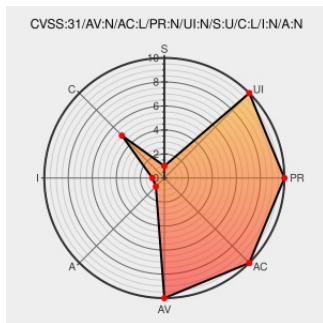


CVE-2019-4701

Published on: 08/26/2020 12:00:00 AM UTC

Last Modified on: 07/21/2021 11:39:00 AM UTC

CVE-2019-4701

[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 is deployed with active debugging code that can create unintended entry points. IBM X-Force ID: 171936.

CVE-2019-4701 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: **5.3 - MEDIUM**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com	XF ibm-gde-cve20194701-info-disc (171936)

Security Bulletin: Multiple Vulnerabilities in IBM Guardium Data Encryption (GDE)

Patch

Vendor Advisory

www.ibm.com

text/html

 CONFIRM
www.ibm.com/support/pages/node/6320817

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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

[← Previous ID](#)

Next ID→