CVE-2020-4647

Published on: 11/16/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:23 PM UTC

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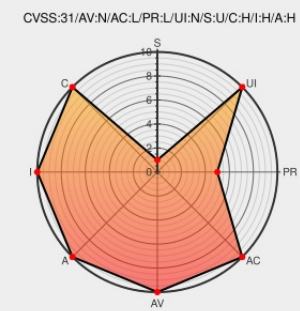
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Sterling File Gateway from Ibm contain the following vulnerability:

IBM Sterling File Gateway 2.2.0.0 through 2.2.6.5 and 6.0.0.0 through 6.0.3.2 is vulnerable to SQL injection. A remote attacker could send specially crafted SQL statements, which could allow the attacker to view, add, modify or delete information in the back-end database.

CVE-2020-4647 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **IBM** - **Sterling File Gateway** version **2.2.0.0**

Affected Vendor/Software: **IBM** - **Sterling File Gateway** version **6.0.3.2**

Affected Vendor/Software: **IBM** - **Sterling File Gateway** version **2.2.6.5**

Affected Vendor/Software: **IBM** - **Sterling File Gateway** version **6.0.0.0**

CVSS3 Score: 8.8 - HIGH

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

CVSS2 Score: 6.5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-sterling-cve20204647-sql-injection (185809)
Security Bulletin: SQL Injection Vulnerability Affects IBM Sterling File Gateway (CVE-2020-4647)	Patch Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6367981

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Sterling File Gateway	All	All	All	All
Application	Ibm	Sterling File Gateway	All	All	All	All

cpe:2.3:a:ibm:sterling_file_gateway:*:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:sterling_file_gateway:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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