



CVE-2020-4348

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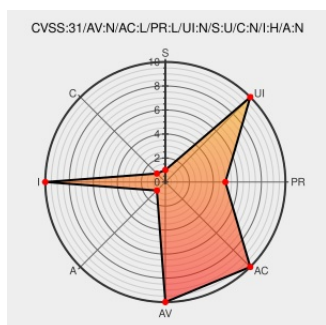
CVE-2020-4348

[Source: Mitre](#)

[Source: NIST](#)

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Certain versions of [Spectrum Scale](#) from [Ibm](#) contain the following vulnerability:

IBM Spectrum Scale 4.2.0.0 through 4.2.3.21 and 5.0.0.0 through 5.0.4.4 could allow an authenticated GUI user to perform unauthorized actions due to missing function level access control. IBM X-Force ID: 178414

CVE-2020-4348 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Spectrum Scale** version **4.2.0.0**

Affected Vendor/Software: [IBM](#) - **Spectrum Scale** version **5.0.0.0**

Affected Vendor/Software: [IBM](#) - **Spectrum Scale** version **4.2.3.21**

Affected Vendor/Software: [IBM](#) - **Spectrum Scale** version **5.0.4.4**

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	NONE	HIGH	NONE

CVSS2 Score: **4 - MEDIUM**

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

CVE References

Description	Tags	Link
Security Bulletin: A vulnerability has been identified in IBM Spectrum Scale GUI where an unauthorised user can execute commands (CVE-2020-4348)	Patch Vendor Advisory www.ibm.com text/html	 CONFIRM www.ibm.com/support/pages/node/6213739
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	 XF ibm-spectrum-cve20204348-weak-sec (178414)

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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	Spectrum Scale	All	All	All	All
Application	Ibm	Spectrum Scale	All	All	All	All
cpe:2.3:a:ibm:spectrum_scale:*.*.*.*.*.*.*.*.						
cpe:2.3:a:ibm:spectrum_scale:*.*.*.*.*.*.*.*.						

No vendor comments have been submitted for this CVE

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