

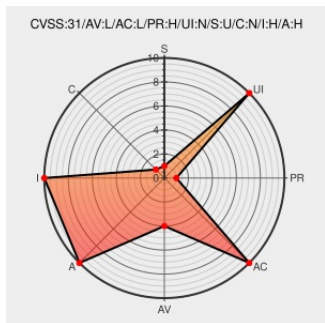


CVE-2020-4981

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CVE-2020-4981

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

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

IBM Spectrum Scale 5.0.4.1 through 5.1.0.3 could allow a local privileged user to overwrite files due to improper input validation. IBM X-Force ID: 192541.

CVE-2020-4981 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Spectrum Scale** version **5.0.4.1**

Affected Vendor/Software: [IBM](#) - **Spectrum Scale** version **5.1.0.3**

CVSS3 Score: **6 - MEDIUM**

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

CVSS2 Score: **3.6 - LOW**

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

CVE References

Description	Tags	Link
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Security Bulletin: A vulnerability in IBM Spectrum Scale CSI could allow insecure external command execution (CVE-2020-4981)

www.ibm.com
[text/html](#)

CONFIRM
www.ibm.com/support/pages/node/6447077

IBM X-Force Exchange

exchange.xforce.ibmcloud.com
[text/html](#)

XF [ibm-spectrum-cve20204981-file-write](#)
(192541)

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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
cpe:2.3:a:ibm:spectrum_scale:*****.*.*						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-4981 : #IBM Spectrum Scale 5.0.4.1 through 5.1.0.3 could allow a local privileged user to overwrite files... twitter.com/i/web/status/1...	2021-04-27 16:35:00
 /r/netcve	CVE-2020-4981	2021-04-27 16:41:46

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