

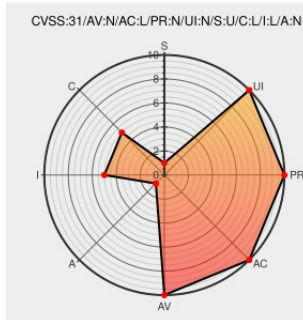


CVE-2020-5019

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CVE-2020-5019

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

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

IBM Spectrum Protect Plus 10.1.0 through 10.1.6 is vulnerable to HTTP header injection, caused by improper validation of input by the HOST headers. By sending a specially crafted HTTP request, a remote attacker could exploit this vulnerability to inject HTTP HOST header, which will allow the attacker to conduct various attacks against the

vulnerable system, including cross-site scripting, cache poisoning or session hijacking. IBM X-Force ID: 193655.

CVE-2020-5019 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Spectrum Protect Plus** version **10.1.0**

Affected Vendor/Software: [IBM](#) - **Spectrum Protect Plus** version **10.1.6**

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **6.4 - MEDIUM**

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

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	 XF ibm-spectrum-cve20205019-header-injection (193655)
Security Bulletin: Multiple vulnerabilities in IBM Spectrum Protect Plus (CVE-2020-5017, CVE-2020-5018, CVE-2020-5019, CVE-2020-5020, CVE-2020-5021, CVE-2020-5022)	Patch Vendor Advisory www.ibm.com text/html	 CONFIRM www.ibm.com/support/pages/node/6398754

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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 Protect Plus	All	All	All	All
Application	Ibm	Spectrum Protect Plus	All	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All

```
cpe:2.3:a:ibm:spectrum_protect_plus:*.*.*.*.*.*.*.*.*.*
```

```
cpe:2.3:a:ibm:spectrum_protect_plus:*.*.*.*.*.*.*.*
```

```
cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:
```

```
cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:
```

No vendor comments have been submitted for this CVE

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