



CVE-2020-4658

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CVE-2020-4658

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

Certain versions of [Hp-ux](#) from [Hp](#) contain the following vulnerability:

IBM Sterling File Gateway 2.2.0.0 through 6.0.3.2 is vulnerable to cross-site scripting. This vulnerability allows users to embed arbitrary JavaScript code in the Web UI thus altering the intended functionality potentially leading to credentials disclosure within a trusted session. IBM X-Force ID: 186095.

CVE-2020-4658 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** 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**

CVSS3 Score: **6.1 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
IBM X-Force ID: 186095	X-Force	CVE-2020-4658

IBM X-Force Exchange

VDB Entry

Vendor Advisory

exchange.xforce.ibmcloud.com

text/html

XF ibm-sterling-cve20204658-xss (186095)

Security Bulletin: Cross-Site Scripting vulnerability affects IBM Sterling File Gateway (CVE-2020-4657)

Vendor Advisory

www.ibm.com

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CONFIRM

www.ibm.com/support/pages/node/6382416

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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
Operating System	Hp	Hp-ux	-	All	All	All
Operating System	Hp	Hp-ux	-	All	All	All
Operating System	Ibm	Aix	-	All	All	All
Operating System	Ibm	Aix	-	All	All	All
Operating System	Ibm	I	-	All	All	All
Operating System	Ibm	I	-	All	All	All
Application	Ibm	Sterling File Gateway	All	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Oracle	Solaris	-	All	All	All
Operating System	Oracle	Solaris	-	All	All	All

cpe:2.3:o:hp:hp-ux:-:*****:

cpe:2.3:o:hp:hp-ux:-:*****:

cpe:2.3:o:ibm:aix:-:*****:

cpe:2.3:o:ibm:aix:-:*:*:*:*:*:
cpe:2.3:o:ibm:i:-:*:*:*:*:*:
cpe:2.3:o:ibm:z:-:*:*:*:*:*:
cpe:2.3:a:ibm:sterling_file_gateway:*:*:*:*:*:
cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:
cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:
cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:
cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:
cpe:2.3:o:oracle:solaris:-:*:*:*:*:*:
cpe:2.3:o:oracle:solaris:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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