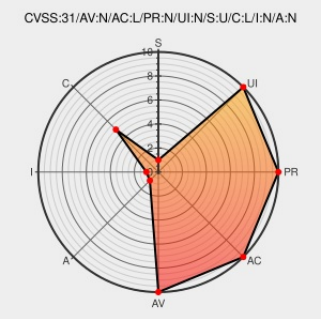
CVE-2020-5008

Published on: 06/07/2021 12:00:00 AM UTC

Last Modified on: 06/10/2021 06:03:00 PM UTC

CVE-2020-5008

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



Certain versions of Datapower Gateway from Ibm contain the following vulnerability:

IBM DataPower Gateway 10.0.0.0 through 10.0.1.0 and 2018.4.1.0 through 2018.4.1.14 stores sensitive information in GET request parameters. This may lead to information disclosure if unauthorized parties have access to the URLs via server logs, referrer header or browser history. IBM X-Force ID: 193033.

CVE-2020-5008 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **IBM** - **DataPower Gateway** version **2018.4.1.0**

Affected Vendor/Software: **IBM** - **DataPower Gateway** version **10.0.0.0**

Affected Vendor/Software: **IBM** - **DataPower Gateway** version **10.0.1.0**

Affected Vendor/Software: **IBM** - **DataPower Gateway** version **2018.4.1.14**

CVSS3 Score: 5.3 - MEDIUM

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

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link
Security Bulletin: IBM DataPower Gateway GUI permits use of GET	www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6459681
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF ibm-datapower-cve20205008-info-disc (193033)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Exploit/POC from Github

PoC for exploiting CVE-2020-5008

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Datapower Gateway	All	All	All	All
Application	Ibm	Datapower Gateway	All	All	All	All

cpe:2.3:a:ibm:datapower_gateway:*:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:datapower_gateway:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2020-5008 : #IBM DataPower Gateway 10.0.0.0 through 10.0.1.0 and 2018.4.1.0 through 2018.4.1.14 stores sensitiv… twitter.com/i/web/status/1…	2021-06-07 14:07:48
/r/netcve	CVE-2020-5008	2021-06-07 14:41:24

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report