Security Bulletin: Incorrect administrative access control in IBM DataPower Gateway

Security Bulletin

Summary

This issue allowed valid administrative users to see services within domains to which they should have had no access.

Vulnerability Details

CVEID: CVE-2025-36373 *(https://www.cve.org/CVERecord?id=CVE-2025-36373)*

DESCRIPTION: IBM DataPower Gateway could disclose sensitive system information from other domains to an administrative user.

CWE: CWE-497: Exposure of Sensitive System Information to an Unauthorized Control Sphere *(https://cwe.mitre.org/data/definitions/497.html)*

CVSS Source: IBM

CVSS Base score: 4.1

CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:C/C:L/I:N/A:N)

Affected Products and Versions

Affected Product(s)	Version(s)
IBM DataPower Gateway 10.6CD	10.6.1.0 - 10.6.5.0
IBM DataPower Gateway 10.5.0	10.5.0.0 - 10.5.0.20
IBM DataPower Gateway 10.6.0	10.6.0.0 - 10.6.0.8

Remediation/Fixes

Affected Product(s)	Fixed in version	Fix list
IBM DataPower Gateway 10.6CD 10.6.1.0 - 10.6.5.0	10.6.6.0	Installation and Upgrade 10.6.x *(https://www.ibm.com/docs/en/datapower-gateway/10.6.x?topic=overview-release-notes#relnotes__install__title__1)*
IBM DataPower Gateway 10.5.0.0 - 10.5.0.20	10.5.0.21	Installation and Upgrade 10.5.0 *(https://www.ibm.com/docs/en/datapower-gateway/10.5.0?topic=overview-release-notes#relnotes__install__title__1)*
IBM DataPower Gateway 10.6.0.0 - 10.6.0.8	10.6.0.9	Installation and Upgrade 10.6.0 *(https://www.ibm.com/docs/en/datapower-gateway/10.6.0?topic=overview-release-notes#relnotes__install__title__1)*

Workarounds and Mitigations

None

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References

Complete CVSS v3 Guide

On-line Calculator v3

Related Information

IBM Secure Engineering Web Portal *(http://www.ibm.com/security/secure-engineering/bulletins.html)*

IBM Product Security Incident Response Blog *(http://www.ibm.com/blogs/psirt)*

Acknowledgement

This vulnerability was reported to IBM by Michał Bartoszuk & Maciej Włodarczyk @ STM Cyber.

Change History

27 Mar 2026: Initial Publication

*The CVSS Environment Score is customer environment specific and will ultimately impact the Overall CVSS Score. Customers can evaluate the impact of this vulnerability in their environments by accessing the links in the Reference section of this Security Bulletin.

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Document Information

More support for:

IBM DataPower Gateway *(https://www.ibm.com/mysupport/s/topic/0TO50000000IMIJGAW)*

Software version:

10.6CD 10.6.0 10.5.0

Operating system(s):

Firmware

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