



# IBM Aspera Faspex Code Execution Vulnerability

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2022-47986
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@us.ibm.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-02-17 16:15:00 UTC
<b>Updated</b>	2023-04-26 20:01:00 UTC
<b>Description</b>	IBM Aspera Faspex 4.4.2 Patch Level 1 and earlier could allow a remote attacker to execute arbitrary code on the system, c

## Risk And Classification

**EPSS:** 0.943450000 probability, percentile 0.999560000 (date 2026-04-01)

**CISA KEV:** Listed on 2023-02-21; due 2023-03-14; ransomware use Known

**Problem Types:** CWE-502

## CISA Known Exploited Vulnerability

<b>Vendor</b>	IBM
<b>Product</b>	Aspera Faspex
<b>Name</b>	IBM Aspera Faspex Code Execution Vulnerability
<b>Required Action</b>	Apply updates per vendor instructions.
<b>Notes</b>	<a href="https://exchange.xforce.ibmcloud.com/vulnerabilities/243512?_ga=2.189195179.1800390251.1676559338-700333034.1676325890;">https://exchange.xforce.ibmcloud.com/vulnerabilities/243512?_ga=2.189195179.1800390251.1676559338-700333034.1676325890;</a> <a href="https://nvd.nist.gov/vuln/detail/CVE-2022-47986">https://nvd.nist.gov/vuln/detail/CVE-2022-47986</a>

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">ibm</a>	<a href="#">Aspera Faspex</a>	4.4.1	patch_level_1	All	All
Application	<a href="#">ibm</a>	<a href="#">Aspera Faspex</a>	4.4.2	-	All	All
Application	<a href="#">ibm</a>	<a href="#">Aspera Faspex</a>	4.4.2	patch_level_1	All	All
Application	<a href="#">ibm</a>	<a href="#">Aspera Faspex</a>	All	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	-	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows</a>	-	All	All	All

## References

### Reference

IBM Aspera Faspex 4.4.1 YAML Deserialization ≈ Packet Storm

Security Bulletin: IBM Aspera Faspex 4.4.2 PL2 has addressed multiple vulnerabilities (CVE-2022-28330, CVE-2023-22868, CVE-2022-30556)

IBM X-Force Exchange

CVE Program record

NVD vulnerability detail

CISA Known Exploited Vulnerabilities catalog

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[730739](#) IBM Aspera Faspex Multiple Security Vulnerabilities (6952319)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](#)