



CVE-2015-7403

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2015-7403
State	PUBLISHED
Assigner	ibm
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-01-02 21:59:04 UTC
Updated	2026-05-06 22:30:45 UTC
Description	IBM Spectrum Scale 4.1.1.x before 4.1.1.3 and General Parallel File System (GPFS) 3.5.x before 3.5.0.29 and 4.1.x through

Risk And Classification

Primary CVSS: v3.0 4 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L

Problem Types: NVD-CWE-Other | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	4	MEDIUM	CVSS:3.0/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L
2.0	nvd@nist.gov	Primary	2.1		AV:L/AC:L/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Privileges Required	None
User Interaction	None
Scope	Unchanged
Confidentiality	None
Integrity	None
Availability	

Low

CVSS:3.0/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:L/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ibm	General Parallel File System	3.5	All	All	All
Application	ibm	Spectrum Scale	4.1.1.0	All	All	All
Application	ibm	Spectrum Scale	4.1.1.1	All	All	All
Application	ibm	Spectrum Scale	4.1.1.2	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference

IBM Security Bulletin: Vulnerabilities in GPFS affect IBM® DB2® LUW on AIX and Linux (CVE-2015-4974, CVE-2015-4981 & CVE-2015-7403)

IBM Security Bulletin: IBM Spectrum Scale V4.1.1, IBM GPFS V4.1, and IBM V3.5 for AIX are affected by a security vulnerability (CVE-2015-7403)

IBM DB2 GPFS Bugs Let Local Users Obtain Memory Contents, Gain Elevated Privileges, and Deny Service - SecurityTracker

IBM General Parallel File System CVE-2015-7403 Local Denial of Service Vulnerability

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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