



CVE-2016-5946

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2016-5946
State	PUBLISHED
Assigner	ibm
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-09-26 04:59:18 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Directory traversal vulnerability in IBM Spectrum Control (formerly Tivoli Storage Productivity Center) 5.2.x before 5.2.11 all

Risk And Classification

Primary CVSS: v3.0 6.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.002810000 probability, percentile 0.514680000 (date 2026-05-07)

Problem Types: CWE-200 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N
2.0	nvd@nist.gov	Primary	4		AV:N/AC:L/Au:S/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

None

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ibm	Spectrum Control	5.2.10	All	All	All
Application	ibm	Spectrum Control	5.2.10.1	All	All	All
Application	ibm	Spectrum Control	5.2.8	All	All	All
Application	ibm	Spectrum Control	5.2.9	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.0	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.1	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.1.1	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.2	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.3	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.4	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.4.1	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.5	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.5.1	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.6	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.7	All	All	All
Application	ibm	Tivoli Storage Productivity Center	5.2.7.1	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: Multiple Security Vulnerabilities fixed in IBM Spectrum Control - United States				
IBM IT16944: SECURITY APAR FOR MULTIPLE VULERNABILITIES: CVE-2016-5943, CVE-2016-5944, CVE-2016-5945, CVE-2016-5946, C				
Multiple IBM Products CVE-2016-5946 Directory Traversal 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.				