



CVE-2016-6110

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

Summary

CVE	CVE-2016-6110
State	PUBLISHED
Assigner	ibm
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-01 22:59:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	IBM Tivoli Storage Manager discloses unencrypted login credentials to Vmware vCenter that could be obtained by a local u

Risk And Classification

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

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

Problem Types: CWE-255 | Obtain Information

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:C/C:H/I:N/A:N
2.0	nvd@nist.gov	Primary	2.1		AV:L/AC:L/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

None

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition
Application	Ibm	Tivoli Storage Manager	7.1.0.0	All	All
Application	Ibm	Tivoli Storage Manager	All	All	All
Application	Ibm	Tivoli Storage Manager For Virtual Environments Data Protection For Vmware	7.1.0.0	All	All
Application	Ibm	Tivoli Storage Manager For Virtual Environments Data Protection For Vmware	All	All	All
Operating System	Linux	Linux Kernel	All	All	All
Operating System	Microsoft	Windows	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.5.3	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.4.1.2	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 4.2	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 4.2.1	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.1.8	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.5.1	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.7	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.8	Not specified

CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.9	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.0	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.1	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.2	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.3	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.4.4.0	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.4.2.4	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.4.2.3	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.4.2.2	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.6.9	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.6.2	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.6.1	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.4	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.5.3	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.5.2	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.4	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.5.1	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3.2.4	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 6.0	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.1.0	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.1.1	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.1.10	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.1.5	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.1.6	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.1.7	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.1.9	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.0	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.1	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 4.2.2	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 4.2.3	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 4.2.4	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.2	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.3	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2 Client	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.4 Client	Not specified

CNA	IBM Corporation	Tivoli Storage Manager	affected 5.5.7	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.2.3.4 Client	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.5.1.0	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.5.1.6	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.4	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 5.5	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 6.1	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 6.2	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 6.3	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 6.4	Not specified
CNA	IBM Corporation	Tivoli Storage Manager	affected 7.1	Not specified

References

Reference
IBM Security Bulletin: vCenter password disclosure via application tracing in IBM Tivoli Storage Manager Client and IBM Tivoli Storage Manag
IBM Tivoli Storage Manager CVE-2016-6110 Local Information Disclosure 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.