



# CVE-2016-2894

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

## Summary

<b>CVE</b>	CVE-2016-2894
<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>	2016-07-03 21:59:00 UTC
<b>Updated</b>	2017-09-01 01:29:00 UTC
<b>Description</b>	IBM Spectrum Protect (formerly Tivoli Storage Manager) 5.5 through 6.3 before 6.3.2.6, 6.4 before 6.4.3.3, and 7.1 before 7.1.0.1

## Risk And Classification

**Problem Types:** CWE-200

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ibm	Tivoli Storage Manager	5.5	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.0	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.2	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.3	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.4	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.4.1	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.4.2	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.4.3	All	All	All
Application	ibm	Tivoli Storage Manager	6.1	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.0	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.1	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.2	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.3	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.4	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.5	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.5.4	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.5.5	All	All	All

Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.1.5.6	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.2	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.2.0	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.2.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.2.2	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.2.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.2.4	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.2.4.7	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.0	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.0.15	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.0.17	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.0.5	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.1.2	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.2.2	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.0	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.0.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.0.4	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.0.5	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.0.7	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.1.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.1.7	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.2.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.2.100	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.2.200	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.3.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1..5.100	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.0.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.0.2	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.0.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.1	All	All	All

Application	ibm	Tivoli Storage Manager	7.1.1.1	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.1.100	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.1.200	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.1.300	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.2	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.3	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.3.000	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.3.1	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.3.100	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.3.2	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.4	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.4.1	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.5	All	All	All
Application	ibm	Tivoli Storage Manager	7.1.5.200	All	All	All
Application	ibm	Tivoli Storage Manager	5.5	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.0	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.2	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.3	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.4	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.4.1	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.4.2	All	All	All
Application	ibm	Tivoli Storage Manager	5.5.4.3	All	All	All
Application	ibm	Tivoli Storage Manager	6.1	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.0	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.1	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.2	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.3	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.4	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.5	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.5.4	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.5.5	All	All	All
Application	ibm	Tivoli Storage Manager	6.1.5.6	All	All	All
Application	ibm	Tivoli Storage Manager	6.2	All	All	All
Application	ibm	Tivoli Storage Manager	6.2.0	All	All	All
Application	ibm	Tivoli Storage Manager	6.2.1	All	All	All

Application	ibm	<a href="#">Ivori Storage Manager</a>	6.2.2	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.2.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.2.4	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.2.4.7	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.0	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.0.15	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.0.17	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.0.5	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.1.2	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.3.2.2	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.0	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.0.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.0.4	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.0.5	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.0.7	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.1.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.1.7	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.2.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.2.100	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.2.200	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	6.4.3.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1..5.100	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.0.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.0.2	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.0.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.1.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.1.100	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.1.200	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.1.300	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.2	All	All	All

Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.3	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.3.000	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.3.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.3.100	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.3.2	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.4	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.4.1	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.5	All	All	All
Application	ibm	<a href="#">Tivoli Storage Manager</a>	7.1.5.200	All	All	All

## References

### Reference

IT13686: ACL LOST AFTER RETRIEVE OF A SYMBOLIC LINK IF LINK CROSSES FILESYSTEM BOUNDARY CAN RESULT IN AN UNAU

Security Bulletin: Unauthorized Access Vulnerability affects IBM Tivoli Storage Manager Client (CVE-2016-2894)

IBM Tivoli Storage Manager Client CVE-2016-2894 Local Information Disclosure Vulnerability

IBM Tivoli Storage Manager Symlink Archive Flaw Lets Users View Privileged Files on the Target System - SecurityTracker

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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