



CVE-2018-18809

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-18809
State	PUBLIC
Assigner	security@tibco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-07 22:29:00 UTC
Updated	2023-03-01 18:02:00 UTC
Description	The default server implementation of TIBCO Software Inc.'s TIBCO JasperReports Library, TIBCO JasperReports Library C

Risk And Classification

EPSS: 0.939090000 probability, percentile 0.998740000 (date 2026-04-01)

CISA KEV: Listed on 2022-12-29; due 2023-01-19; ransomware use Unknown

Problem Types: CWE-22

CISA Known Exploited Vulnerability

Vendor	TIBCO
Product	JasperReports
Name	TIBCO JasperReports Library Directory Traversal Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://www.tibco.com/support/advisories/2019/03/tibco-security-advisory-march-6-2019-tibco-jasperreports-library-2018-18809 ; https://nvd.nist.gov/vuln/detail/CVE-2018-18809

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tibco	Jasperreports Library	6.3.4	All	All	All
Application	Tibco	Jasperreports Library	6.4.1	All	All	All
Application	Tibco	Jasperreports Library	6.4.2	All	All	All
Application	Tibco	Jasperreports Library	6.4.21	All	All	All
Application	Tibco	Jasperreports Library	7.1.0	All	All	All
Application	Tibco	Jasperreports Library	7.2.0	All	All	All
Application	Tibco	Jasperreports Library	6.3.4	All	All	All

Application	Tibco	Jasperreports Library	6.4.1	All	All	All
Application	Tibco	Jasperreports Library	6.4.2	All	All	All
Application	Tibco	Jasperreports Library	6.4.21	All	All	All
Application	Tibco	Jasperreports Library	7.1.0	All	All	All
Application	Tibco	Jasperreports Library	7.2.0	All	All	All
Application	Tibco	Jasperreports Library	All	All	All	All
Application	Tibco	Jasperreports Library	All	All	All	All
Application	Tibco	Jasperreports Server	6.3.4	All	All	All
Application	Tibco	Jasperreports Server	6.4.0	All	All	All
Application	Tibco	Jasperreports Server	6.4.1	All	All	All
Application	Tibco	Jasperreports Server	6.4.2	All	All	All
Application	Tibco	Jasperreports Server	6.4.3	All	All	All
Application	Tibco	Jasperreports Server	7.1.0	All	All	All
Application	Tibco	Jasperreports Server	7.1.0	All	All	All
Application	Tibco	Jasperreports Server	6.3.4	All	All	All
Application	Tibco	Jasperreports Server	6.4.0	All	All	All
Application	Tibco	Jasperreports Server	6.4.1	All	All	All
Application	Tibco	Jasperreports Server	6.4.2	All	All	All
Application	Tibco	Jasperreports Server	6.4.3	All	All	All
Application	Tibco	Jasperreports Server	7.1.0	All	All	All
Application	Tibco	Jasperreports Server	7.1.0	All	All	All
Application	Tibco	Jasperreports Server	All	All	All	All
Application	Tibco	Jasperreports Server	All	All	All	All
Application	Tibco	Jaspersoft	All	All	All	All
Application	Tibco	Jaspersoft Reporting And Analytics	All	All	All	All

References

Reference	Source	Link
TIBCO Security Advisory: March 6, 2019 - TIBCO JasperReports Library - 2018-18809 TIBCO Software	CONFIRM	www.tibco.com
Full Disclosure: CVE-2018-18809 Path traversal in Tibco JasperSoft	FULLDISC	seclists.org
Advisory TIBCO Software	MISC	www.tibco.com
CVE-2018-18809 - Directory Traversal Vulnerability in TIBCO JasperReports Library	MISC	cybersecurityworksheets.com
Tibco JasperSoft Path Traversal ≈ Packet Storm	MISC	packetstormsecurity.com
CVE-2018-18809 Path traversal in Tibco JasperSoft - Security Elar Lang	MISC	security.elarlang.eu
TIBCO JasperReports Server CVE-2018-18809 Directory Traversal Vulnerability	BID	www.securityfocus.com
CVE Program record	CVE.ORG	www.cve.org

NVD vulnerability detail	NVD	nvd.nist.gov
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov

Vendor Comments And Credit

Discovery Credit

LEGACY: TIBCO would like to extend its appreciation to Elar Lang of Clarified Security and Sathish Kumar Balakrishnan from Cyber Security Works Pvt Ltd for discovery of this vulnerability.

Legacy QID Mappings

[730678](#) TIBCO JasperReports Library Directory Traversal Vulnerability (Tibco-Security-advisory-march-6-2019-tibco-jasperreports-library-2018-18809)

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