DSA-2026-158: Security Update Dell PowerProtect Data Manager for Multiple Security Vulnerabilities

Summary: Dell PowerProtect Data Manager remediation is available for multiple security vulnerabilities that could be exploited by malicious users to compromise the affected system.

Impact

Critical

Details

Third-party Component	CVEs	More Information
PPDM Core: Logback	CVE-2025-11226, CVE-2024-12801, CVE-2024-12798	https://nvd.nist.gov/vuln/search
Apache Tomcat	CVE-2025-61795	https://nvd.nist.gov/vuln/search
Spring Framework	CVE-2025-22235, CVE-2025-41249, CVE-2025-22233	https://nvd.nist.gov/vuln/search
Spring Security	CVE-2025-22228	https://nvd.nist.gov/vuln/search
Apache Commons FileUpload	CVE-2025-48976	https://nvd.nist.gov/vuln/search
json-smart	CVE-2024-57699	https://nvd.nist.gov/vuln/search
reactor-netty	CVE-2025-22227	https://nvd.nist.gov/vuln/search
Apache Log4j	CVE-2025-68161	https://nvd.nist.gov/vuln/search
AssertJ - Fluent Assertions for Java	CVE-2026-24400	https://nvd.nist.gov/vuln/search
PPDM Reporting: Infinispan	CVE-2025-5731	https://nvd.nist.gov/vuln/search
Logback	CVE-2025-11226	https://nvd.nist.gov/vuln/search

Third-party Component	CVEs	More Information
Netty Project	CVE-2025-59419	https://nvd.nist.gov/vuln/search
OpenSSH	CVE-2016-20012, CVE-2020-14145, CVE-2021-28041, CVE-2021-36368, CVE-2023-38408, CVE-2023-48795, CVE-2025-26465	https://nvd.nist.gov/vuln/search
Spring Framework	CVE-2025-41254	https://nvd.nist.gov/vuln/search
XMLUnit	CVE-2024-31573	https://nvd.nist.gov/vuln/search
Angular	CVE-2025-59052	https://nvd.nist.gov/vuln/search
brace-expansion	CVE-2025-5889	https://nvd.nist.gov/vuln/search
crypto/tls	CVE-2025-68121	https://nvd.nist.gov/vuln/search
Operating System (OS)	CVE-2026-0672, CVE-2026-0865, CVE-2026-0861, CVE-2026-0915, CVE-2026-22695, CVE-2026-22801, CVE-2026-25646, CVE-2026-24882, CVE-2026-22795, CVE-2026-22796, CVE-2025-11187, CVE-2025-15467, CVE-2025-15468, CVE-2025-15469, CVE-2025-66199, CVE-2025-68160, CVE-2025-69418, CVE-2025-69419, CVE-2025-69420, CVE-2025-69421, CVE-2026-26157, CVE-2026-26158, CVE-2026-23490, CVE-2026-21925, CVE-2026-21932, CVE-2026-21933, CVE-2026-21945, CVE-2025-40257, CVE-2025-40259, CVE-2025-68284, CVE-2025-68285, CVE-2025-68775, CVE-2025-68813, CVE-2025-71085, CVE-2026-22999, CVE-2026-23001, CVE-2026-23010	https://nvd.nist.gov/vuln/search

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2026-28264	Dell PowerProtect Agent Service, version(s) prior to 20.1, contain(s) an Incorrect Permission Assignment for Critical Resource vulnerability. A low privileged attacker with local access could potentially exploit this vulnerability, leading to Information exposure.	3.3	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N

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⚠ Dell Technologies recommends all customers consider both the CVSS base score and any relevant temporal and environmental scores that may impact the potential severity associated with a particular security vulnerability.

Affected Products & Remediation

Product	Affected Versions	Remediated Versions	Link
Dell PowerProtect Data Manager	Versions prior to 20.1.0.0	Version 20.1.0.0 or later	PPDM 20.1.0.0 drivers and downloads

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Revision History

Revision	Date	Description
1.0	2026-04-01	Initial Release
2.0	2026-04-04	Updated for enhanced presentation
3.0	2026-04-07	Updated the CVE Identifier, Third Party Components sections to include CVE-2025-68121

Related Information

Dell Security Advisories and Notices
Dell Vulnerability Response Policy
CVSS Scoring Guide

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Affected Products

PowerProtect Data Manager Appliance, PowerProtect Data Manager, PowerProtect Data Manager Essentials, PowerProtect Data Manager Software

Article Properties

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