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DSA-2026-060: Security Update for Dell PowerProtect Data Domain Multiple Vulnerabilities

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

Detailed Article

Impact

Additional Details

Details

Affected Products & Remediation

Revision History

Acknowledgements

Related Info

Legal Disclaimer

Affected Products

Provide Feedback

This article applies to PowerProtect DM5500

[Check out other resources](#)

Change Product

Impact

High

Additional Details

The Affected Products and Remediation table above may not be a comprehensive list of all affected supported versions and may be updated as more information becomes available.

Details

Third-Party Component	CVEs	More Information
Apache Commons FileUpload	CVE-2025-48976	https://nvd.nist.gov/vuln/search ☞
infrees.c in zlib	CVE-2016-9840	https://nvd.nist.gov/vuln/search ☞
GNU Coreutils	CVE-2025-5278	https://nvd.nist.gov/vuln/search ☞
libcrypt's RSA	CVE-2024-2236	https://nvd.nist.gov/vuln/search ☞
PostgreSQL	CVE-2025-4207	https://nvd.nist.gov/vuln/search ☞
Python	CVE-2024-12718, CVE-2025-0938, CVE-2025-4516, CVE-2025-6069	https://nvd.nist.gov/vuln/search ☞
SQLite	CVE-2025-6965	https://nvd.nist.gov/vuln/search ☞
Libssh	CVE-2025-4877, CVE-2025-4878, CVE-2025-5372, CVE-2025-5318	https://nvd.nist.gov/vuln/search ☞
systemd-coredump	CVE-2025-4598	https://nvd.nist.gov/vuln/search ☞
Linux kernel	CVE-2025-37925, CVE-2025-37805, CVE-2025-37803, CVE-2025-37802, CVE-2025-37801, CVE-2025-37800, CVE-2025-37785, CVE-2025-23136, CVE-2025-22063, CVE-2025-22038, CVE-2025-22037, CVE-2025-22027, CVE-2025-22018, CVE-2025-22007, CVE-2025-21996, CVE-2025-21993	https://nvd.nist.gov/vuln/search ☞

Third-Party Component	CVEs	More Information
OpenSSL	CVE-2024-9143	https://nvd.nist.gov/vuln/search ☞
linux-pam	CVE-2025-6020	https://nvd.nist.gov/vuln/search ☞
Requests	CVE-2024-47081	https://nvd.nist.gov/vuln/search ☞
libxml2	CVE-2025-49794, CVE-2025-49796, CVE-2025-7425, CVE-2025-6021, CVE-2025-6170	https://nvd.nist.gov/vuln/search ☞

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2026-26944	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.6, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain a missing authentication for critical function vulnerability. An unauthenticated attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges. Exploitation requires an authenticated user to perform a specific action.	8.8	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H ☞
CVE-2026-23853	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain a use of weak credentials vulnerability. An unauthenticated attacker with local access could potentially exploit this vulnerability, leading to unauthorized access to the system.	8.4	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H ☞
CVE-2025-36568	Dell PowerProtect Data Domain BoostFS for client of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain an insufficiently protected credentials vulnerability. A low privileged attacker with local access could potentially exploit this vulnerability, leading to credential exposure. The attacker may be able to use the exposed credentials to access the system with privileges of the compromised account.	7.8	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:C/C:H/I:H/A:H ☞

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2026-23775	Dell PowerProtect Data Domain appliances with Data Domain Operating System (DD OS) of Feature Release versions 8.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.10 contain an insertion of sensitive information into log file vulnerability. A low privileged attacker with remote access could potentially exploit this vulnerability, leading to credential exposures. Authentication attempts as the compromised user would need to be authorized by a high privileged DD user. This vulnerability only affects systems with retention lock enabled.	7.6	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:L/I:H/A:H ☐
CVE-2026-23774	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.10, LTS2024 release versions 7.13.1.0 through 7.13.1.40, contain an OS command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-24504	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.6, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper input validation vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-24505	Dell PowerProtect Data Domain, versions 8.5 through 8.6 contain an improper input validation vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-24506	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.6, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an OS command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution as root.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-26943	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.6, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an OS command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2026-23778	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain a command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability to gain root-level access.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☑
CVE-2026-23776	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60, contain(s) an Improper Certificate Validation vulnerability in certificate-based login. A low privileged attacker with remote access could potentially exploit this vulnerability, leading to Elevation of privileges.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☑
CVE-2026-26942	Dell PowerProtect Data Domain, versions 8.5 through 8.6 contain(s) an Improper Neutralization of Special Elements used in an OS Command ('OS command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☑
CVE-2026-22761	Dell PowerProtect Data Domain, versions 8.5 through 8.6 contain a command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☑
CVE-2026-26951	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.6, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain a stack-based buffer overflow vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☑
CVE-2026-23779	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain a command injection vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability to gain root-level access.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☑

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2026-35153	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.7.0.0, LTS2025 release versions 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper neutralization of argument delimiters in a command ('argument injection') vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☒
CVE-2026-35072	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.7.0.0, LTS2025 release versions 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper neutralization of special elements used in an OS command ('OS command injection') vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☒
CVE-2026-35074	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.7.0.0, LTS2025 release versions 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper neutralization of special elements used in an OS Command Injection vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☒
CVE-2026-35073	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.7.0.0, LTS2025 release versions 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper neutralization of special elements used in an OS command injection vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☒
CVE-2025-46607	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 8.4 through 8.5 contain an improper authentication vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to unauthorized access.	6.6	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H ☒
CVE-2025-46641	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 8.4 through 8.5 contain an improper authentication vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to unauthorized access.	6.6	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H ☒

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2026-35154	Dell PowerProtect Data Domain appliances, versions 7.7.1.0 through 8.7.0.0, LTS2025 release versions 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper privilege management vulnerability in IDRAC. A high privileged attacker with local access could potentially exploit this vulnerability, leading to elevation of privileges to access unauthorized delete operation in IDRAC.	6.3	CVSS:3.1/AV:L/AC:H/PR:H/UI:R/S:U/C:H/I:H/A:H ☑
CVE-2025-46605	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 8.4 through 8.5 contain a session fixation vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to unauthorized access.	6.2	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:L ☑
CVE-2025-46606	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 8.4 through 8.5 contain an improper restriction of excessive authentication attempts vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to unauthorized access.	6.2	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:L ☑
CVE-2026-28263	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain a cross-site Scripting vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to Script injection.	5.9	CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:C/C:L/I:L/A:L ☑
CVE-2026-23777	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain an exposure of sensitive information to an unauthorized actor vulnerability. A low privileged attacker with remote access could potentially exploit this vulnerability, leading to information exposure.	4.3	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N ☑

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2026-26944	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.6, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain a missing authentication for critical function vulnerability. An unauthenticated attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges. Exploitation requires an authenticated user to perform a specific action.	8.8	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H ☒
CVE-2026-23853	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain a use of weak credentials vulnerability. An unauthenticated attacker with local access could potentially exploit this vulnerability, leading to unauthorized access to the system.	8.4	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H ☒
CVE-2025-36568	Dell PowerProtect Data Domain BoostFS for client of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain an insufficiently protected credentials vulnerability. A low privileged attacker with local access could potentially exploit this vulnerability, leading to credential exposure. The attacker may be able to use the exposed credentials to access the system with privileges of the compromised account.	7.8	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:C/C:H/I:H/A:H ☒
CVE-2026-23775	Dell PowerProtect Data Domain appliances with Data Domain Operating System (DD OS) of Feature Release versions 8.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.10 contain an insertion of sensitive information into log file vulnerability. A low privileged attacker with remote access could potentially exploit this vulnerability, leading to credential exposures. Authentication attempts as the compromised user would need to be authorized by a high privileged DD user. This vulnerability only affects systems with retention lock enabled.	7.6	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:L/I:H/A:H ☒
CVE-2026-23774	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.10, LTS2024 release versions 7.13.1.0 through 7.13.1.40, contain an OS command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☒

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2026-24504	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.6, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper input validation vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-24505	Dell PowerProtect Data Domain, versions 8.5 through 8.6 contain an improper input validation vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-24506	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.6, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an OS command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution as root.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-26943	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.6, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an OS command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-23778	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain a command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability to gain root-level access.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-23776	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60, contain(s) an Improper Certificate Validation vulnerability in certificate-based login. A low privileged attacker with remote access could potentially exploit this vulnerability, leading to Elevation of privileges.	7.2	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2026-26942	Dell PowerProtect Data Domain, versions 8.5 through 8.6 contain(s) an Improper Neutralization of Special Elements used in an OS Command ('OS command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-22761	Dell PowerProtect Data Domain, versions 8.5 through 8.6 contain a command injection vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-26951	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.6, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain a stack-based buffer overflow vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-23779	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain a command injection vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability to gain root-level access.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-35153	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.7.0.0, LTS2025 release versions 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper neutralization of argument delimiters in a command ('argument injection') vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐
CVE-2026-35072	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.7.0.0, LTS2025 release versions 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper neutralization of special elements used in an OS command ('OS command injection') vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☐

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2026-35074	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.7.0.0, LTS2025 release versions 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper neutralization of special elements used in an OS Command Injection vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☒
CVE-2026-35073	Dell PowerProtect Data Domain, versions 7.7.1.0 through 8.7.0.0, LTS2025 release versions 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper neutralization of special elements used in an OS command injection vulnerability. A high privileged attacker with local access could potentially exploit this vulnerability, leading to arbitrary command execution with root privileges.	6.7	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H ☒
CVE-2025-46607	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 8.4 through 8.5 contain an improper authentication vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to unauthorized access.	6.6	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H ☒
CVE-2025-46641	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 8.4 through 8.5 contain an improper authentication vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to unauthorized access.	6.6	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H ☒
CVE-2026-35154	Dell PowerProtect Data Domain appliances, versions 7.7.1.0 through 8.7.0.0, LTS2025 release versions 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.60 contain an improper privilege management vulnerability in IDRAC. A high privileged attacker with local access could potentially exploit this vulnerability, leading to elevation of privileges to access unauthorized delete operation in IDRAC.	6.3	CVSS:3.1/AV:L/AC:H/PR:H/UI:R/S:U/C:H/I:H/A:H ☒
CVE-2025-46605	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 8.4 through 8.5 contain a session fixation vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to unauthorized access.	6.2	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:L ☒

Proprietary Code CVEs	Description	CVSS Base Score	CVSS Vector String
CVE-2025-46606	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 8.4 through 8.5 contain an improper restriction of excessive authentication attempts vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to unauthorized access.	6.2	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:L ☑
CVE-2026-28263	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain a cross-site Scripting vulnerability. A high privileged attacker with remote access could potentially exploit this vulnerability, leading to Script injection.	5.9	CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:C/C:L/I:L/A:L ☑
CVE-2026-23777	Dell PowerProtect Data Domain with Data Domain Operating System (DD OS) of Feature Release versions 7.7.1.0 through 8.5, LTS2025 release version 8.3.1.0 through 8.3.1.20, LTS2024 release versions 7.13.1.0 through 7.13.1.50, contain an exposure of sensitive information to an unauthorized actor vulnerability. A low privileged attacker with remote access could potentially exploit this vulnerability, leading to information exposure.	4.3	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N ☑

⚠ 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

CVEs Addressed	Product	Software/Firmware	Affected Versions	Remediated Versions	Link
CVE-2026-24504, CVE-2026-24506, CVE-2026-26943, CVE-2026-26942, CVE-2026-22761	DD OS 8.6	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.6.0.0	Versions 8.6.1.10, 8.7.0.0 or later	Data Domain Download

CVE-2026-35153, CVE-2026-35074	DD OS 8.7	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.7.0.0	Versions 8.6.1.10, 8.7.0.1 or later	Data Domain Download
CVE-2026-24504, CVE-2026-24506, CVE-2026-26943, CVE-2026-35153, CVE-2026-35074, CVE-2026-23776	DD OS 8.3.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.20	Version 8.3.1.30 or later	Data Domain Download
CVE-2026-24504, CVE-2026-24506, CVE-2026-26943, CVE-2026-35153, CVE-2026-35074, CVE-2026-23776	DD OS 7.13.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.60	Version 7.13.1.70 or later	Data Domain Download
CVE-2026-26944, CVE-2026-24505, CVE-2026-26951	DD OS 8.6	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, and Dell APEX Protection Storage with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.6.0.0	Versions 8.6.1.10, 8.7.0.0 or later	Data Domain Download
CVE-2026-35072	DD OS 8.7	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, and Dell APEX Protection Storage with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.7.0.0	Versions 8.6.1.10, 8.7.0.1 or later	Data Domain Download

CVE-2026-26944, CVE-2026-26951, CVE-2026-35072	DD OS 8.3.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, and Dell APEX Protection Storage with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.20	Version 8.3.1.30 or later	Data Domain Download
CVE-2026-26944, CVE-2026-26951, CVE-2026-35072	DD OS 7.13.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, and Dell APEX Protection Storage with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.60	Version 7.13.1.70 or later	Data Domain Download
CVE-2026-23775	DD OS 8.5	Dell PowerProtect Data Domain series appliances with Data Domain Operating System (DD OS) Feature Release	Versions 8.3.0.0 through 8.5.0.0	Version 8.6.0.0 or later	Data Domain Download
CVE-2026-23775	DD OS 8.3.1	Dell PowerProtect Data Domain series appliances with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.10	Version 8.3.1.20 or later	Data Domain Download
CVE-2026-35073, CVE-2026-35154	DD OS 8.7	Dell PowerProtect Data Domain series appliances with Data Domain Operating System (DD OS) Feature Release	Versions 8.3.0.0 through 8.7.0.0	Version 8.7.0.1 or later	Data Domain Download
CVE-2026-35073, CVE-2026-35154	DD OS 8.3.1	Dell PowerProtect Data Domain series appliances with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.20	Version 8.3.1.30 or later	Data Domain Download
CVE-2026-35073, CVE-2026-35154	DD OS 7.13.1	Dell PowerProtect Data Domain series appliances with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.60	Version 7.13.1.70 or later	Data Domain Download

CVE-2025-46605, CVE-2025-46606, CVE-2025-46607, CVE-2025-46641	DD OS 8.5	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, and Dell APEX Protection Storage with Data Domain Operating System (DD OS) Feature Release	Versions 8.4.0.0 through 8.5.0.0	Version 8.6.0.0 or later	Data Domain Download
CVE-2025-48976, CVE-2025-37925, CVE-2025-37805, CVE-2025-37803, CVE-2025-37802, CVE-2025-37801, CVE-2025-37800, CVE-2025-37785, CVE-2025-23136, CVE-2025-22063, CVE-2025-22038, CVE-2025-22037, CVE-2025-22027, CVE-2025-22018, CVE-2025-22007, CVE-2025-21996, CVE-2025-21993, CVE-2024-9143, CVE-2026-23853, CVE-2026-23778, CVE-2026-23776, CVE-2026-23779, CVE-2026-28263, CVE-2026-23777, CVE-2026-23774	DD OS 8.5	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.5.0.0	Version 8.6.0.0 or later	Data Domain Download
CVE-2025-48976, CVE-2025-37925, CVE-2025-37805, CVE-2025-37803, CVE-2025-37802, CVE-2025-37801, CVE-2025-37800, CVE-2025-37785, CVE-2025-23136, CVE-2025-22063, CVE-2025-22038, CVE-2025-22037, CVE-2025-22027, CVE-2025-22018, CVE-2025-22007, CVE-2025-21996, CVE-2025-21993, CVE-2024-9143, CVE-2026-23853, CVE-2026-23778, CVE-2026-23779, CVE-2026-28263, CVE-2026-23777, CVE-2026-23774	DD OS 8.3.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.10	Version 8.3.1.20 or later	Data Domain Download
CVE-2025-48976, CVE-2025-37925, CVE-2025-37805, CVE-2025-37803, CVE-2025-37802, CVE-2025-37801, CVE-2025-37800, CVE-2025-37785, CVE-2025-23136, CVE-2025-22063, CVE-2025-22038, CVE-2025-22037, CVE-2025-22027, CVE-2025-22018, CVE-2025-22007, CVE-2025-21996, CVE-2025-21993, CVE-2024-9143, CVE-2026-23853, CVE-2026-23778, CVE-2026-23779, CVE-2026-28263, CVE-2026-23777, CVE-2026-23774	DD OS 7.13.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.40	Version 7.13.1.50 or later	Data Domain Download

CVE-2016-9840, CVE-2025-5278, CVE-2024-2236, CVE-2025-4207, CVE-2024-12718, CVE-2025-0938, CVE-2025-4516, CVE-2025-6069, CVE-2025-6965, CVE-2025-4877, CVE-2025-4878, CVE-2025-5372, CVE-2025-5318, CVE-2025-4598, CVE-2025-6020, CVE-2024-47081, CVE-2025-49794, CVE-2025-49796, CVE-2025-7425, CVE-2025-6021, CVE-2025-6170	DD OS 8.5	Dell PowerProtect Data Domain Management Center with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.5.0.0	Version 8.6.0.0 or later	Data Domain Download
CVE-2016-9840, CVE-2025-5278, CVE-2024-2236, CVE-2025-4207, CVE-2024-12718, CVE-2025-0938, CVE-2025-4516, CVE-2025-6069, CVE-2025-6965, CVE-2025-4877, CVE-2025-4878, CVE-2025-5372, CVE-2025-5318, CVE-2025-4598, CVE-2025-6020, CVE-2024-47081, CVE-2025-49794, CVE-2025-49796, CVE-2025-7425, CVE-2025-6021, CVE-2025-6170	DD OS 8.3.1	Dell PowerProtect Data Domain Management Center with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.20	Version 8.3.1.30 or later	Data Domain Download
CVE-2016-9840, CVE-2025-5278, CVE-2024-2236, CVE-2025-4207, CVE-2024-12718, CVE-2025-0938, CVE-2025-4516, CVE-2025-6069, CVE-2025-6965, CVE-2025-4877, CVE-2025-4878, CVE-2025-5372, CVE-2025-5318, CVE-2025-4598, CVE-2025-6020, CVE-2024-47081, CVE-2025-49794, CVE-2025-49796, CVE-2025-7425, CVE-2025-6021, CVE-2025-6170	DD OS 7.13.1	Dell PowerProtect Data Domain Management Center with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.50	Version 7.13.1.60 or later	Data Domain Download
CVE-2025-36568	DD OS 8.5	Dell PowerProtect Data Domain boostFS client with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.5.0.0	Version 8.6.0.0 or later	Data Domain Download
CVE-2025-36568	DD OS 8.3.1	Dell PowerProtect Data Domain boostFS client with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.20	Version 8.3.1.30 or later	Data Domain Download

CVE-2025-36568	DD OS 7.13.1	Dell PowerProtect Data Domain boostFS client with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.50	Version 7.13.1.60 or later	Data Domain Download
CVE-2025-48976, CVE-2025-37925, CVE-2025-37805, CVE-2025-37803, CVE-2025-37802, CVE-2025-37801, CVE-2025-37800, CVE-2025-37785, CVE-2025-23136, CVE-2025-22063, CVE-2025-22038, CVE-2025-22037, CVE-2025-22027, CVE-2025-22018, CVE-2025-22007, CVE-2025-21996, CVE-2025-21993, CVE-2024-9143, CVE-2026-26944, CVE-2026-23853, CVE-2026-23774, CVE-2026-24504, CVE-2026-24505, CVE-2026-24506, CVE-2026-26943, CVE-2026-23778, CVE-2026-23776, CVE-2026-26942, CVE-2026-22761, CVE-2026-26951, CVE-2026-23779, CVE-2026-35153, CVE-2026-35072, CVE-2026-35074, CVE-2026-28263, CVE-2026-23777	PowerProtect DP Series Appliance (IDPA)	PowerProtect DP Series Software	Versions prior to 2.7.9	Version 2.7.9 with DD OS 8.3.1.30	Data Domain Download

CVEs Addressed	Product	Software/Firmware	Affected Versions	Remediated Versions	Link
CVE-2026-24504, CVE-2026-24506, CVE-2026-26943, CVE-2026-26942, CVE-2026-22761	DD OS 8.6	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.6.0.0	Versions 8.6.1.10, 8.7.0.0 or later	Data Domain Download
CVE-2026-35153, CVE-2026-35074	DD OS 8.7	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.7.0.0	Versions 8.6.1.10, 8.7.0.1 or later	Data Domain Download

CVE-2026-24504, CVE-2026-24506, CVE-2026-26943, CVE-2026-35153, CVE-2026-35074, CVE-2026-23776	DD OS 8.3.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.20	Version 8.3.1.30 or later	Data Domain Download
CVE-2026-24504, CVE-2026-24506, CVE-2026-26943, CVE-2026-35153, CVE-2026-35074, CVE-2026-23776	DD OS 7.13.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.60	Version 7.13.1.70 or later	Data Domain Download
CVE-2026-26944, CVE-2026-24505, CVE-2026-26951	DD OS 8.6	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, and Dell APEX Protection Storage with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.6.0.0	Versions 8.6.1.10, 8.7.0.0 or later	Data Domain Download
CVE-2026-35072	DD OS 8.7	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, and Dell APEX Protection Storage with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.7.0.0	Versions 8.6.1.10, 8.7.0.1 or later	Data Domain Download
CVE-2026-26944, CVE-2026-26951, CVE-2026-35072	DD OS 8.3.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, and Dell APEX Protection Storage with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.20	Version 8.3.1.30 or later	Data Domain Download

CVE-2026-26944, CVE-2026-26951, CVE-2026-35072	DD OS 7.13.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, and Dell APEX Protection Storage with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.60	Version 7.13.1.70 or later	Data Domain Download
CVE-2026-23775	DD OS 8.5	Dell PowerProtect Data Domain series appliances with Data Domain Operating System (DD OS) Feature Release	Versions 8.3.0.0 through 8.5.0.0	Version 8.6.0.0 or later	Data Domain Download
CVE-2026-23775	DD OS 8.3.1	Dell PowerProtect Data Domain series appliances with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.10	Version 8.3.1.20 or later	Data Domain Download
CVE-2026-35073, CVE-2026-35154	DD OS 8.7	Dell PowerProtect Data Domain series appliances with Data Domain Operating System (DD OS) Feature Release	Versions 8.3.0.0 through 8.7.0.0	Version 8.7.0.1 or later	Data Domain Download
CVE-2026-35073, CVE-2026-35154	DD OS 8.3.1	Dell PowerProtect Data Domain series appliances with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.20	Version 8.3.1.30 or later	Data Domain Download
CVE-2026-35073, CVE-2026-35154	DD OS 7.13.1	Dell PowerProtect Data Domain series appliances with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.60	Version 7.13.1.70 or later	Data Domain Download
CVE-2025-46605, CVE-2025-46606, CVE-2025-46607, CVE-2025-46641	DD OS 8.5	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, and Dell APEX Protection Storage with Data Domain Operating System (DD OS) Feature Release	Versions 8.4.0.0 through 8.5.0.0	Version 8.6.0.0 or later	Data Domain Download

<p>CVE-2025-48976, CVE-2025-37925, CVE-2025-37805, CVE-2025-37803, CVE-2025-37802, CVE-2025-37801, CVE-2025-37800, CVE-2025-37785, CVE-2025-23136, CVE-2025-22063, CVE-2025-22038, CVE-2025-22037, CVE-2025-22027, CVE-2025-22018, CVE-2025-22007, CVE-2025-21996, CVE-2025-21993, CVE-2024-9143, CVE-2026-23853, CVE-2026-23778, CVE-2026-23776, CVE-2026-23779, CVE-2026-28263, CVE-2026-23777, CVE-2026-23774</p>	DD OS 8.5	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.5.0.0	Version 8.6.0.0 or later	Data Domain Download
<p>CVE-2025-48976, CVE-2025-37925, CVE-2025-37805, CVE-2025-37803, CVE-2025-37802, CVE-2025-37801, CVE-2025-37800, CVE-2025-37785, CVE-2025-23136, CVE-2025-22063, CVE-2025-22038, CVE-2025-22037, CVE-2025-22027, CVE-2025-22018, CVE-2025-22007, CVE-2025-21996, CVE-2025-21993, CVE-2024-9143, CVE-2026-23853, CVE-2026-23778, CVE-2026-23779, CVE-2026-28263, CVE-2026-23777, CVE-2026-23774</p>	DD OS 8.3.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.10	Version 8.3.1.20 or later	Data Domain Download
<p>CVE-2025-48976, CVE-2025-37925, CVE-2025-37805, CVE-2025-37803, CVE-2025-37802, CVE-2025-37801, CVE-2025-37800, CVE-2025-37785, CVE-2025-23136, CVE-2025-22063, CVE-2025-22038, CVE-2025-22037, CVE-2025-22027, CVE-2025-22018, CVE-2025-22007, CVE-2025-21996, CVE-2025-21993, CVE-2024-9143, CVE-2026-23853, CVE-2026-23778, CVE-2026-23779, CVE-2026-28263, CVE-2026-23777, CVE-2026-23774</p>	DD OS 7.13.1	Dell PowerProtect Data Domain series appliances, Data Domain Virtual Edition, Dell APEX Protection Storage, and Data Domain Management Center with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.40	Version 7.13.1.50 or later	Data Domain Download
<p>CVE-2016-9840, CVE-2025-5278, CVE-2024-2236, CVE-2025-4207, CVE-2024-12718, CVE-2025-0938, CVE-2025-4516, CVE-2025-6069, CVE-2025-6965, CVE-2025-4877, CVE-2025-4878, CVE-2025-5372, CVE-2025-5318, CVE-2025-4598, CVE-2025-6020, CVE-2024-47081, CVE-2025-49794, CVE-2025-49796, CVE-2025-7425, CVE-2025-6021, CVE-2025-6170</p>	DD OS 8.5	Dell PowerProtect Data Domain Management Center with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.5.0.0	Version 8.6.0.0 or later	Data Domain Download

CVE-2016-9840, CVE-2025-5278, CVE-2024-2236, CVE-2025-4207, CVE-2024-12718, CVE-2025-0938, CVE-2025-4516, CVE-2025-6069, CVE-2025-6965, CVE-2025-4877, CVE-2025-4878, CVE-2025-5372, CVE-2025-5318, CVE-2025-4598, CVE-2025-6020, CVE-2024-47081, CVE-2025-49794, CVE-2025-49796, CVE-2025-7425, CVE-2025-6021, CVE-2025-6170	DD OS 8.3.1	Dell PowerProtect Data Domain Management Center with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.20	Version 8.3.1.30 or later	Data Domain Download
CVE-2016-9840, CVE-2025-5278, CVE-2024-2236, CVE-2025-4207, CVE-2024-12718, CVE-2025-0938, CVE-2025-4516, CVE-2025-6069, CVE-2025-6965, CVE-2025-4877, CVE-2025-4878, CVE-2025-5372, CVE-2025-5318, CVE-2025-4598, CVE-2025-6020, CVE-2024-47081, CVE-2025-49794, CVE-2025-49796, CVE-2025-7425, CVE-2025-6021, CVE-2025-6170	DD OS 7.13.1	Dell PowerProtect Data Domain Management Center with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.50	Version 7.13.1.60 or later	Data Domain Download
CVE-2025-36568	DD OS 8.5	Dell PowerProtect Data Domain boostFS client with Data Domain Operating System (DD OS) Feature Release	Versions 7.7.1.0 through 8.5.0.0	Version 8.6.0.0 or later	Data Domain Download
CVE-2025-36568	DD OS 8.3.1	Dell PowerProtect Data Domain boostFS client with Data Domain Operating System (DD OS) LTS2025 8.3.1	Versions 8.3.1.0 through 8.3.1.20	Version 8.3.1.30 or later	Data Domain Download
CVE-2025-36568	DD OS 7.13.1	Dell PowerProtect Data Domain boostFS client with Data Domain Operating System (DD OS) LTS2024 7.13.1	Versions 7.13.1.0 through 7.13.1.50	Version 7.13.1.60 or later	Data Domain Download

CVE-2025-48976, CVE-2025-37925, CVE-2025-37805, CVE-2025-37803, CVE-2025-37802, CVE-2025-37801, CVE-2025-37800, CVE-2025-37785, CVE-2025-23136, CVE-2025-22063, CVE-2025-22038, CVE-2025-22037, CVE-2025-22027, CVE-2025-22018, CVE-2025-22007, CVE-2025-21996, CVE-2025-21993, CVE-2024-9143, CVE-2026-26944, CVE-2026-23853, CVE-2026-23774, CVE-2026-24504, CVE-2026-24505, CVE-2026-24506, CVE-2026-26943, CVE-2026-23778, CVE-2026-23776, CVE-2026-26942, CVE-2026-22761, CVE-2026-26951, CVE-2026-23779, CVE-2026-35153, CVE-2026-35072, CVE-2026-35074, CVE-2026-28263, CVE-2026-23777	PowerProtect DP Series Appliance (IDPA)	PowerProtect DP Series Software	Versions prior to 2.7.9	Version 2.7.9 with DD OS 8.3.1.30	Data Domain Download
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Note:

- [PowerProtect Data Domain: Software Versions](#): This KB article provides the status of the current active PowerProtect Data Domain Operating System (DD OS) releases, along with links to the release notes. (Requires support.dell.com login to view article).
- For instructions on how to upgrade Data Domain Operating System (DD OS), see Data Domain and DDVE: [How to Upgrade the Data Domain Operating System](#)
- DD OS Version 8.6.1.10 is the first release of LTS 2026
- Some security scanners may still report False Positive findings after upgrading to remediated DD OS versions. For more details, please refer to the respective False Positive KB articles:
 - [Dell PowerProtect Data Domain False Positive Security Vulnerabilities for DD OS 8.7](#)
 - [Dell PowerProtect Data Domain False Positive Security Vulnerabilities for DD OS 8.6](#)
 - [Dell PowerProtect Data Domain False Positive Security Vulnerabilities for DD OS 8.3](#)
 - [Dell Data Domain False Positive Security Vulnerabilities for DD OS 7.13](#)

Revision History

Revision	Date	Description
1.0	2026-04-14	Initial Release
2.0	2026-04-15	Updated for enhanced presentation with no changes to content
3.0	2026-04-16	Added PowerProtect Data Domain LTS 8.6.1.10 and additional details in notes section
4.0	2026-04-16	Updated for enhanced presentation with no changes to content

Acknowledgements

- CVE-2026-23774, CVE-2026-24506: Dell would like to thank zzcentury from Ubisectech Sirius Team for reporting these issues.
- CVE-2026-24504, CVE-2026-24505, CVE-2026-26942, CVE-2026-22761, CVE-2026-26943, CVE-2026-26951, CVE-2026-26944: Dell would like to thank brocked200 (Nguyen Quoc Khanh) for reporting these issues.

Related Information

[Dell Security Advisories and Notices](#)

[Dell Vulnerability Response Policy](#)

[CVSS Scoring Guide](#)

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Affected Products

Data Domain, PowerProtect Data Protection Appliance, PowerProtect Data Manager Appliance, DD3300 Appliance, Data Domain Boost – File System, Data Domain Boost - Open Storage, Data Domain Deduplication Storage Systems, Data Domain Encryption ... [View More](#)

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Article Number: 000450699

Article Type: Dell Security Advisory

Last Modified: 16 Apr 2026

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