



CVE-2022-1587

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

Summary

CVE	CVE-2022-1587
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-05-16 21:15:00 UTC
Updated	2023-11-07 03:42:00 UTC
Description	An out-of-bounds read vulnerability was discovered in the PCRE2 library in the get_recurse_data_length() function of the p...

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Netapp	Active Iq Unified Manager	-	All	All	All
Hardware	Netapp	H300s	-	All	All	All
Operating System	Netapp	H300s Firmware	-	All	All	All
Hardware	Netapp	H410c	-	All	All	All
Operating System	Netapp	H410c Firmware	-	All	All	All
Hardware	Netapp	H410s	-	All	All	All
Operating System	Netapp	H410s Firmware	-	All	All	All
Hardware	Netapp	H500s	-	All	All	All
Operating System	Netapp	H500s Firmware	-	All	All	All
Hardware	Netapp	H700s	-	All	All	All
Operating System	Netapp	H700s Firmware	-	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Pcre	Pcre2	All	All	All	All

Operating System	Redhat	Enterprise Linux	9.0	All	All	All
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References

Reference	Source	Link
Invalid Bug ID		bugzilla.redhat.com
June 2022 PCRE Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
[SECURITY] Fedora 36 Update: mingw-pcre2-10.40-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 36 Update: mingw-pcre2-10.40-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 35 Update: pcre2-10.40-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 36 Update: pcre2-10.40-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 35 Update: pcre2-10.40-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Invalid Bug ID	MISC	bugzilla.redhat.com
[SECURITY] Fedora 35 Update: mingw-pcre2-10.40-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] [DLA 3363-1] pcre2 security update	MLIST	lists.debian.org
[SECURITY] Fedora 36 Update: pcre2-10.40-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 35 Update: mingw-pcre2-10.40-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Fixed an issue affecting recursions in JIT · PCRE2Project/pcre2@03654e7 · GitHub	MISC	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159942 Oracle Enterprise Linux Security Update for pcre2 (ELSA-2022-5251)
181032 Debian Security Update for pcre2 (CVE-2022-1587)
181631 Debian Security Update for pcre2 (DLA 3363-1)
198955 Ubuntu Security Notification for PCRE Vulnerabilities (USN-5627-1)
20270 Oracle Database 21c Critical Patch Update - October 2022
20271 Oracle Database 19c Critical Patch Update - October 2022
20272 Oracle Database 19c Critical OJVM Patch Update - October 2022
240496 Red Hat Update for pcre2 (RHSA-2022:5251)
282694 Fedora Security Update for pcre2 (FEDORA-2022-e56085ba31)
282765 Fedora Security Update for pcre2 (FEDORA-2022-a3edad0ab6)

282781 Fedora Security Update for mingw (FEDORA-2022-19f4c34184)
282783 Fedora Security Update for mingw (FEDORA-2022-9c9691d058)
296083 Oracle Solaris 11.4 Support Repository Update (SRU) 49.126.2 Missing (CPUOCT2022)
354322 Amazon Linux Security Advisory for pcre2 : ALAS2022-2022-191
354440 Amazon Linux Security Advisory for pcre2 : ALAS2022-2022-071
355113 Amazon Linux Security Advisory for pcre2 : ALAS2023-2023-045
501468 Alpine Linux Security Update for pcre2
501988 Alpine Linux Security Update for pcre2
504277 Alpine Linux Security Update for pcre2
671883 EulerOS Security Update for pcre2 (EulerOS-SA-2022-1945)
672035 EulerOS Security Update for pcre2 (EulerOS-SA-2022-2260)
672057 EulerOS Security Update for pcre2 (EulerOS-SA-2022-2247)
672090 EulerOS Security Update for pcre2 (EulerOS-SA-2022-2301)
672120 EulerOS Security Update for pcre2 (EulerOS-SA-2022-2330)
752397 SUSE Enterprise Linux Security Update for pcre2 (SUSE-SU-2022:2566-1)
752398 SUSE Enterprise Linux Security Update for pcre2 (SUSE-SU-2022:2565-1)
752435 SUSE Enterprise Linux Security Update for pcre2 (SUSE-SU-2022:2649-1)
901992 Common Base Linux Mariner (CBL-Mariner) Security Update for pcre2 (9767)
902212 Common Base Linux Mariner (CBL-Mariner) Security Update for pcre2 (9767-1)
960486 Rocky Linux Security Update for pcre2 (RLSA-2022:5251)

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