



CVE-2010-2024

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

Summary

CVE	CVE-2010-2024
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-06-07 17:12:00 UTC
Updated	2018-10-10 19:58:00 UTC
Description	transports/appendfile.c in Exim before 4.72, when MBX locking is enabled, allows local users to change permissions of arbitrary files.

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Exim	Exim	4.10	All	All	All
Application	Exim	Exim	4.20	All	All	All
Application	Exim	Exim	4.21	All	All	All
Application	Exim	Exim	4.22	All	All	All
Application	Exim	Exim	4.23	All	All	All
Application	Exim	Exim	4.24	All	All	All
Application	Exim	Exim	4.30	All	All	All
Application	Exim	Exim	4.31	All	All	All
Application	Exim	Exim	4.32	All	All	All
Application	Exim	Exim	4.33	All	All	All
Application	Exim	Exim	4.34	All	All	All
Application	Exim	Exim	4.40	All	All	All
Application	Exim	Exim	4.41	All	All	All
Application	Exim	Exim	4.42	All	All	All
Application	Exim	Exim	4.43	All	All	All
Application	Exim	Exim	4.44	All	All	All
Application	Exim	Exim	4.50	All	All	All

Application	Exim	Exim	4.51	All	All	All
Application	Exim	Exim	4.52	All	All	All
Application	Exim	Exim	4.53	All	All	All
Application	Exim	Exim	4.54	All	All	All
Application	Exim	Exim	4.60	All	All	All
Application	Exim	Exim	4.61	All	All	All
Application	Exim	Exim	4.62	All	All	All
Application	Exim	Exim	4.63	All	All	All
Application	Exim	Exim	4.64	All	All	All
Application	Exim	Exim	4.65	All	All	All
Application	Exim	Exim	4.66	All	All	All
Application	Exim	Exim	4.67	All	All	All
Application	Exim	Exim	4.68	All	All	All
Application	Exim	Exim	4.69	All	All	All
Application	Exim	Exim	4.70	All	All	All
Application	Exim	Exim	4.10	All	All	All
Application	Exim	Exim	4.20	All	All	All
Application	Exim	Exim	4.21	All	All	All
Application	Exim	Exim	4.22	All	All	All
Application	Exim	Exim	4.23	All	All	All
Application	Exim	Exim	4.24	All	All	All
Application	Exim	Exim	4.30	All	All	All
Application	Exim	Exim	4.31	All	All	All
Application	Exim	Exim	4.32	All	All	All
Application	Exim	Exim	4.33	All	All	All
Application	Exim	Exim	4.34	All	All	All
Application	Exim	Exim	4.40	All	All	All
Application	Exim	Exim	4.41	All	All	All
Application	Exim	Exim	4.42	All	All	All
Application	Exim	Exim	4.43	All	All	All
Application	Exim	Exim	4.44	All	All	All
Application	Exim	Exim	4.50	All	All	All
Application	Exim	Exim	4.51	All	All	All
Application	Exim	Exim	4.52	All	All	All
Application	Exim	Exim	4.53	All	All	All

Application	Exim	Exim	4.54	All	All	All
Application	Exim	Exim	4.60	All	All	All
Application	Exim	Exim	4.61	All	All	All
Application	Exim	Exim	4.62	All	All	All
Application	Exim	Exim	4.63	All	All	All
Application	Exim	Exim	4.64	All	All	All
Application	Exim	Exim	4.65	All	All	All
Application	Exim	Exim	4.66	All	All	All
Application	Exim	Exim	4.67	All	All	All
Application	Exim	Exim	4.68	All	All	All
Application	Exim	Exim	4.69	All	All	All
Application	Exim	Exim	4.70	All	All	All
Application	Exim	Exim	All	All	All	All

References						
Reference	Source	Link	Tags			
Bug 989 – CVE-2010-2024 - MBX locking race condition	CONFIRM	bugs.exim.org	Patch			
NEOHAPSIS - Peace of Mind Through Integrity and Insight	FULLDISC	archives.neohapsis.com				
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:014	SUSE	lists.opensuse.org				
Exim MBX Locking Insecure Temporary File Creation Vulnerability	BID	www.securityfocus.com				
[SECURITY] Fedora 13 Update: exim-4.72-1.fc13	FEDORA	lists.fedoraproject.org				
[SECURITY] Fedora 12 Update: exim-4.72-1.fc12	FEDORA	lists.fedoraproject.org				
Fedora update for exim - Secunia.com	SECUNIA	secunia.com				
git.exim.org Git	CONFIRM	vcs.exim.org	Patch			
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com				
Exim Weaknesses and Buffer Overflow Vulnerability - Advisories - Community	SECUNIA	secunia.com	Vendor A			
SecurityFocus	BUGTRAQ	www.securityfocus.com				
[exim] Contents of /exim-doc/doc-txt/ChangeLog	CONFIRM	vcs.exim.org				
USN-1060-1: Exim vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com				
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com				
Security Advisory SA43243 - Ubuntu update for exim4 - Secunia	SECUNIA	secunia.com				
[exim-dev] Security issues in exim4 local delivery	MLIST	lists.exim.org				
Bug 600097 – CVE-2010-2024 exim: race condition when MBX locking is enabled	CONFIRM	bugzilla.redhat.com				
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com				
CVE Program record	CVE.ORG	www.cve.org	canonical			
NVD vulnerability detail	NVD	nvd.nist.gov	canonical			

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)