CVE-2007-5497

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Summary

CVE	CVE-2007-5497
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-12-07 11:46:00 UTC
Updated	2023-02-13 02:18:00 UTC
Description	Multiple integer overflows in libext2fs in e2fsprogs before 1.40.3 allow user-assisted remote attackers to execute arbitrary c

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ext2 Filesystems Utilities	E2fsprogs	1.02	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.03	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.04	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.05	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.06	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.07	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.08	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.09	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.10	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.11	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.12	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.13	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.14	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.15	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.16	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.17	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.18	All	All	All

Application	Ext2 Filesystems Utilities	E2fsprogs	1.19	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.20	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.21	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.22	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.23	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.24	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.25	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.26	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.27	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.28	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.29	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.30	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.31	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.32	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.33	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.34	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.35	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.36	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.37	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.38	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.39	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.40	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.40.1	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.02	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.03	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.04	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.05	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.06	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.07	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.08	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.09	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.10	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.11	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.12	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.13	All	All	All

Application	Ext2 Filesystems Utilities	E2fsprogs	1.14	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.15	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.16	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.17	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.18	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.19	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.20	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.21	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.22	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.23	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.24	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.25	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.26	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.27	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.28	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.29	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.30	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.31	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.32	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.33	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.34	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.35	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.36	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.37	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.38	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.39	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.40	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	1.40.1	All	All	All
Application	Ext2 Filesystems Utilities	E2fsprogs	All	All	All	All

References

Reference	Source	Link
issues.rpath.com/browse/RPL-2011	CONFIRM	issues.rpath.com
SSRT100018	HP	itrc.hp.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
ASA-2008-040 (RHSA-2008-0003)	CONFIRM	support.avaya.com

rPath update for e2fsprogs - Advisories - Secunia	SECUNIA	secunia.com
Advisories:rPSA-2007-0262 - rPath Wiki	CONFIRM	wiki.rpath.com
Avaya Products e2fsprogs Integer Overflow Vulnerabilities - Advisories - Secunia	SECUNIA	secunia.com
VMSA-2008-0004.1 - VMware	CONFIRM	www.vmware.com
Red Hat Customer Portal	MISC	access.redhat.com
e2fsprogs libext2fs Integer Overflow Vulnerabilities - Advisories - Secunia	SECUNIA	secunia.com
access.redhat.com | CVE-2007-5497	MISC	access.redhat.com
Fedora update for e2fsprogs - Advisories - Secunia	SECUNIA	secunia.com
Advisories | Mandriva	MANDRIVA	www.mandriva.com
SecurityFocus	BUGTRAQ	www.securityfocus.com
SecurityFocus	BUGTRAQ	www.securityfocus.com
[Security-announce] VMSA-2008-0004 Low: Updated e2fsprogs service console package	MLIST	lists.vmware.com
HP Insight Control Suite For Linux Multiple Vulnerabilities - Advisories - Community	SECUNIA	secunia.com
Vulnerability in XenServer could result in privilege escalation and arbitrary code execution	CONFIRM	support.citrix.com
Debian -- Security Information -- DSA-1422-1 e2fsprogs	DEBIAN	www.debian.org
Webmail - OVH	VUPEN	www.vupen.com
VMware ESX Server update for e2fsprogs - Advisories - Secunia	SECUNIA	secunia.com
[SECURITY] Fedora 7 Update: e2fsprogs-1.40.2-3.fc7	FEDORA	www.redhat.com
rhn.redhat.com | Red Hat Support	REDHAT	www.redhat.com
Mandriva update for e2fsprogs - Advisories - Secunia	SECUNIA	secunia.com
SourceForge.net: Files	CONFIRM	sourceforge.net
Debian update for e2fsprogs - Advisories - Secunia	SECUNIA	secunia.com
Citrix XenServer Ext2/Ext3 Processing Security Bypass Vulnerability - Secunia.com	SECUNIA	secunia.com
Ext2 Filesystem Utilities e2fsprogs libext2fs Multiple Unspecified Integer Overflow Vulnerabilities	BID	www.securityfocus.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
E2fsprogs Buffer Overflow in libext2fs Lets Local Users Gain Elevated Privileges - SecurityTracker	SECTRACK	www.securitytracker.com
SUSE Update for Multiple Packages - Advisories - Secunia	SECUNIA	secunia.com
Ubuntu update for e2fsprogs - Advisories - Secunia	SECUNIA	secunia.com
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud
USN-555-1: e2fsprogs vulnerability | Ubuntu	UBUNTU	www.ubuntu.com
Webmail - OVH	VUPEN	www.vupen.com
403441 – (CVE-2007-5497) CVE-2007-5497 e2fsprogs multiple integer overflows	MISC	bugzilla.redhat.com
[SECURITY] Fedora 8 Update: e2fsprogs-1.40.2-12.fc8	FEDORA	www.redhat.com
Red Hat update for e2fsprogs - Advisories - Secunia	SECUNIA	secunia.com
404 Page Not Found | SUSE	SUSE	www.novell.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.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**