

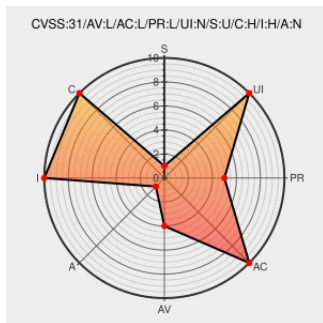


CVE-2011-3632

Published on: 11/25/2019 12:00:00 AM UTC

Last Modified on: 02/13/2023 01:09:22 AM UTC

CVE-2011-3632

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Debian Linux](#) from [Debian](#) contain the following vulnerability:

Hardlink before 0.1.2 operates on full file system objects path names which can allow a local attacker to use this flaw to conduct symlink attacks.

CVE-2011-3632 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **hardlink** - **hardlink** version = **before 0.1.2**

CVSS3 Score: **7.1 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	NONE

CVSS2 Score: **3.6 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
oss-security - Re: hardlink(1) has buffer overflows, is unsafe on changing trees	Mailing List Third Party Advisory www.openwall.com	MISC www.openwall.com/lists/oss-security/2011/10/20/6

	www.openwall.com text/html	
746713 – (CVE-2011-3632) CVE-2011-3632 hardlink: Prone to symlink attacks	Issue Tracking Third Party Advisory bugzilla.redhat.com text/html	 MISC bugzilla.redhat.com/show_bug.cgi?id=CVE-2011-3632
CVE-2011-3632	Third Party Advisory security-tracker.debian.org text/html	 MISC security-tracker.debian.org/tracker/CVE-2011-3632
CVE-2011-3632 - Red Hat Customer Portal	Third Party Advisory access.redhat.com text/html	 MISC access.redhat.com/security/cve/cve-2011-3632
#645516 - hardlink: Security issue on changing trees - Debian Bug report logs	Issue Tracking Third Party Advisory bugs.debian.org text/html	 MISC bugs.debian.org/cgi-bin/bugreport.cgi?bug=645516
oss-security - hardlink(1) has buffer overflows, is unsafe on changing trees	Exploit Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2011/10/15/2

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Hardlink Project	Hardlink	All	All	All	All
Application	Hardlink Project	Hardlink	All	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All

Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
cpe:2.3:o:debian:debian_linux:10.0:*****:*						
cpe:2.3:o:debian:debian_linux:8.0:*****:*						
cpe:2.3:o:debian:debian_linux:9.0:*****:*						
cpe:2.3:o:debian:debian_linux:10.0:*****:*						
cpe:2.3:o:debian:debian_linux:8.0:*****:*						
cpe:2.3:o:debian:debian_linux:9.0:*****:*						
cpe:2.3:a:hardlink_project:hardlink:*****:*						
cpe:2.3:a:hardlink_project:hardlink:*****:*						
cpe:2.3:o:redhat:enterprise_linux:5.0:*****:*						
cpe:2.3:o:redhat:enterprise_linux:6.0:*****:*						
cpe:2.3:o:redhat:enterprise_linux:5.0:*****:*						
cpe:2.3:o:redhat:enterprise_linux:6.0:*****:*						

No vendor comments have been submitted for this CVE