



CVE-2012-6124

Published on: 10/31/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:22 PM UTC

CVE-2012-6124

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Chicken](#) from [Call-cc](#) contain the following vulnerability:

A casting error in Chicken before 4.8.0 on 64-bit platform caused the random number generator to return a constant value. NOTE: the vendor states "This function wasn't used for security purposes (and is advertised as being unsuitable)."

CVE-2012-6124 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **chicken** - **chicken** version **before 4.8.0**

CVSS3 Score: **5.3 - MEDIUM**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
[Chicken-hackers] [PATCH] random returns the same number on x86_64 all t	Mailing List Patch Third Party Advisory	CONFIRM lists.nongnu.org/archive/html/chicken-hackers/2012-02/msg00084.html

	Third Party Advisory lists.nongnu.org text/html	
Red Hat Customer Portal	Broken Link access.redhat.com text/html	 MISC access.redhat.com/security/cve/cve-2012-6124
oss-security - Re: A small backlog of vulnerabilities in Chicken Scheme	Mailing List Patch Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2013/02/08/2
CVE-2012-6124	Third Party Advisory security-tracker.debian.org text/html	 MISC security-tracker.debian.org/tracker/CVE-2012-6124

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
Application	Call-cc	Chicken	All	All	All	All
Application	Call-cc	Chicken	All	All	All	All
cpe:2.3:a:call-cc:chicken:*:*:*:*:*:x64.*:						
cpe:2.3:a:call-cc:chicken:*:*:*:*:*:x64.*:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)

© CVE.report 2023   |

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](#).

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