

Alpine Linux - Bug #7403

Bug # 7401 (Closed): chicken: Unsafe pointer dereference due to incorrect pair? check in Scheme "length" procedure (CVE-2017-9334)

[3.6] chicken: Unsafe pointer dereference due to incorrect pair? check in Scheme "length" procedure (CVE-2017-9334)

06/09/2017 07:02 AM - Alichu CH

Status:	Closed	Start date:	06/09/2017
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Security	Estimated time:	0.00 hour
Target version:	3.6.2	Security IDs:	
Affected versions:			
Description			
An incorrect "pair?" check in the Scheme "length" procedure results in an unsafe pointer dereference in all CHICKEN Scheme versions prior to 4.13, which allows an attacker to cause a denial of service by passing an improper list to an application that calls "length" on it.			
Fixed In Version:			
chicken 4.13			
http://openwall.com/lists/oss-security/2017/06/01/2 https://nvd.nist.gov/vuln/detail/CVE-2017-9334			
Patch:			
http://lists.nongnu.org/archive/html/chicken-hackers/2017-05/txtR8ZFTRaiUi.txt			

Associated revisions

Revision 73556d99 - 06/15/2017 01:51 PM - Leonardo Arena

community/chicken: security fixes #7403 (CVE-2017-9334)

History

#1 - 06/15/2017 01:53 PM - Anonymous

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset [alpine:73556d997143937fe09a607debe5c16f29c989d7](https://git.alpinelinux.org/?q=commit:alpine:73556d997143937fe09a607debe5c16f29c989d7).

#2 - 06/15/2017 03:33 PM - Alichu CH

- Category set to Security

- Status changed from Resolved to Closed