

Alpine Linux - Bug #9711

Bug # 9710 (Closed): git: Improper handling of PATH allows for commands to executed from current directory (CVE-2018-19486)

[3.8] git: Improper handling of PATH allows for commands to executed from current directory (CVE-2018-19486)

11/29/2018 09:37 AM - Alichu CH

Status:	Closed	Start date:	11/29/2018
Priority:	Normal	Due date:	
Assignee:	Natanael Copa	% Done:	100%
Category:	Security	Estimated time:	0.00 hour
Target version:	3.8.2	Security IDs:	CVE-2018-19486
Affected versions:			
Description			
Git before 2.19.2 on Linux and UNIX executes commands from the current working directory (as if '.' were at the end of \$PATH) in certain cases involving the run_command() API and run-command.c, because there was a dangerous change from execvp to execv during 2017.			
Fixed In Version:			
git 2.19.2			
References:			
https://git.kernel.org/pub/scm/git/git.git/tree/Documentation/RelNotes/2.19.2.txt			
https://nvd.nist.gov/vuln/detail/CVE-2018-19486			
Patch:			
Fixed by: https://git.kernel.org/pub/scm/git/git.git/commit/?id=321fd82389742398d2924640ce3a61791fd27d60			
Introduced by: https://git.kernel.org/pub/scm/git/git.git/commit/?id=e3a434468fecca7c14a6bef32050dfa60534fde6			

Associated revisions

Revision 1ca69220 - 11/29/2018 02:32 PM - Natanael Copa

main/git: security fix (CVE-2018-19486)

fixes #9711

History

#1 - 11/29/2018 02:37 PM - Natanael Copa

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset [alpine:1ca69220c2d5812e00069f528ace94bbb8fb2c6a](https://git.alpinelinux.org/aports/commit/?id=1ca69220c2d5812e00069f528ace94bbb8fb2c6a).

#2 - 12/04/2018 07:37 AM - Alichu CH

- Project changed from Alpine Security to Alpine Linux

- Category set to Security

- Status changed from Resolved to Closed