



# CVE-2018-0502

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## Summary

<b>CVE</b>	CVE-2018-0502
<b>State</b>	PUBLIC
<b>Assigner</b>	security@debian.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-09-05 08:29:00 UTC
<b>Updated</b>	2020-12-01 07:15:00 UTC
<b>Description</b>	An issue was discovered in zsh before 5.6. The beginning of a #! script file was mishandled, potentially leading to an execu

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Application	<a href="#">Zsh</a>	<a href="#">Zsh</a>	All	All	All	All
Application	<a href="#">Zsh</a>	<a href="#">Zsh</a>	All	All	All	All

## References

Reference	Source	Link
USN-3764-1: Zsh vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">usn.u</a>
#908000 - zsh: CVE-2018-0502 + CVE-2018-13259: Two security bugs in shebang line parsing - Debian Bug report logs	MISC	<a href="#">bugs.</a>
[SECURITY] [DLA 2470-1] zsh security update	MLIST	<a href="#">lists.c</a>
Zsh: User-assisted execution of arbitrary code (GLSA 201903-02) — Gentoo security	GENTOO	<a href="#">secur</a>
zsh / Code / Commit [1c4c7b]	MISC	<a href="#">sourc</a>
www.zsh.org/mla/zsh-announce/136	MISC	<a href="#">www.</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[710196](#) Gentoo Linux Zsh User-assisted execution of arbitrary code Vulnerability (GLSA 201903-02)

[751638](#) SUSE Enterprise Linux Security Update for zsh (SUSE-SU-2022:0161-1)

[753235](#) SUSE Enterprise Linux Security Update for zsh (SUSE-SU-2022:14910-1)

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