



# CVE-2021-29472

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## Summary

<b>CVE</b>	CVE-2021-29472
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-04-27 21:15:00 UTC
<b>Updated</b>	2023-11-07 03:32:00 UTC
<b>Description</b>	Composer is a dependency manager for PHP. URLs for Mercurial repositories in the root composer.json and package source

## Risk And Classification

**Problem Types:** CWE-94 | CWE-88

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	34	All	All	All
Application	<a href="#">Getcomposer</a>	<a href="#">Composer</a>	All	All	All	All

## References

### Reference

Missing argument delimiter can lead to command execution via VCS repository URLs or source download URLs on systems with Mercurial · A
[SECURITY] Fedora 34 Update: composer-2.0.13-1.fc34 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 33 Update: composer-2.0.13-1.fc33 - package-announce - Fedora Mailing-Lists
PHP Supply Chain Attack on Composer
Debian -- Security Information -- DSA-4907-1 composer
[SECURITY] [DLA 2654-1] composer security update
Composer
[SECURITY] Fedora 33 Update: composer-2.0.13-1.fc33 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 34 Update: composer-2.0.13-1.fc34 - package-announce - Fedora Mailing-Lists

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

- 178571 Debian Security Update for composer (DSA 4907-1)
- 178587 Debian Security Update for composer (DLA 2654-1)
- 179571 Debian Security Update for composer (CVE-2021-29472)
- 281134 Fedora Security Update for composer (FEDORA-2021-ab7d0d3486)
- 281135 Fedora Security Update for composer (FEDORA-2021-8a098ecbcf)
- 501534 Alpine Linux Security Update for composer
- 504627 Alpine Linux Security Update for composer
- 751162 OpenSUSE Security Update for php-composer (openSUSE-SU-2021:1289-1)

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