



Security

[Get Gentoo!](#)

[gentoo.org sites](#)

[gentoo.org Wiki](#) [Bugs](#) [Forums](#) [Packages](#)

[Planet](#) [Archives](#) [Sources](#)

[Infra Status](#)

□

- [Home](#)
- [Stay informed](#)
- [Advisories](#)

cURL: Multiple vulnerabilities — GLSA 201709-14

Multiple vulnerabilities have been found in cURL, the worst of which may allow attackers to bypass intended restrictions.

Affected packages

Package net-misc/curl on all architectures

Affected versions < 7.55.1

Unaffected versions >= 7.55.1

Background

cURL is a tool and libcurl is a library for transferring data with URL syntax.

Description

Multiple vulnerabilities have been discovered in cURL. Please review the CVE identifiers referenced below for details.

Impact

Remote attackers could cause a Denial of Service condition, obtain sensitive information, or bypass intended restrictions for TLS sessions.

Workaround

There is no known workaround at this time.

Resolution

All cURL users should upgrade to the latest version:

```
# emerge --sync
# emerge --ask --oneshot --verbose ">=net-misc/curl-7.55.1"
```

References

- [CVE-2017-1000099](#)
- [CVE-2017-1000100](#)
- [CVE-2017-1000101](#)
- [CVE-2017-7407](#)
- [CVE-2017-7468](#)

Release date

September 17, 2017

Latest revision

September 17, 2017: 1

Severity

normal

Exploitable

remote

Bugzilla entries

- [615870](#)
- [615994](#)
- [626776](#)

Questions or comments?

Please feel free to [contact us](#).

-
-

© 2001–2026 Gentoo Foundation, Inc.

Gentoo is a trademark of the Gentoo Foundation, Inc. The contents of this document, unless otherwise expressly stated, are licensed under the [CC-BY-SA-4.0](#) license. The [Gentoo name and logo usage guidelines](#) apply.