



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 201701-47

Multiple vulnerabilities have been found in cURL, the worst of which could allow remote attackers to execute arbitrary code.

### Affected packages

**Package** net-misc/curl on all architectures

**Affected versions** < 7.52.1

**Unaffected versions** >= 7.52.1

### 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 and bug reports referenced for details.

### Impact

Remote attackers could conduct a Man-in-the-Middle attack to obtain sensitive information, cause a Denial of Service condition, or execute arbitrary code.

### 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-7.52.1"
```

## References

- [CVE-2014-8150](#)
- [CVE-2014-8151](#)
- [CVE-2016-0755](#)
- [CVE-2016-3739](#)
- [CVE-2016-5419](#)
- [CVE-2016-5420](#)
- [CVE-2016-5421](#)
- [CVE-2016-7141](#)
- [CVE-2016-7167](#)
- [CVE-2016-8615](#)
- [CVE-2016-8616](#)
- [CVE-2016-8617](#)
- [CVE-2016-8618](#)
- [CVE-2016-8619](#)
- [CVE-2016-8620](#)
- [CVE-2016-8621](#)
- [CVE-2016-8622](#)
- [CVE-2016-8623](#)
- [CVE-2016-8624](#)
- [CVE-2016-8625](#)
- [CVE-2016-9586](#)
- [CVE-2016-9594](#)

### Release date

January 19, 2017

### Latest revision

January 19, 2017: 01

### Severity

normal

### Exploitable

remote

### Bugzilla entries

- [536014](#)
- [573102](#)
- [583394](#)
- [590482](#)
- [592974](#)
- [593716](#)
- [597760](#)
- [603370](#)
- [603574](#)

## 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.