



Security

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cURL: Multiple vulnerabilities — GLSA 201712-04

Multiple vulnerabilities have been found in cURL, the worst of which may allow execution of arbitrary code.

Affected packages

Package `net-misc/curl` on all architectures

Affected versions `< 7.57.0`

Unaffected versions `>= 7.57.0`

Background

A command line tool and library for transferring data with URLs.

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, disclose sensitive information or other unspecified impacts.

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-7.57.0"
```

References

- [CVE-2017-1000254](#)
- [CVE-2017-1000257](#)
- [CVE-2017-8816](#)
- [CVE-2017-8817](#)
- [CVE-2017-8818](#)

Release date

December 14, 2017

Latest revision

December 14, 2017: 1

Severity

normal

Exploitable

remote

Bugzilla entries

- [633430](#)
- [635140](#)
- [638734](#)

Questions or comments?

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