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.