



# CVE-2015-8413

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2015-8413   |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | psirt@adobe.com   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2015-12-10 05:59:00 UTC   |
| <b>Updated</b>         | 2017-09-10 01:29:00 UTC   |
| <b>Description</b>     | Use-after-free vulnerability in Adobe Flash Player before 18.0.0.268 and 19.x and 20.x before 20.0.0.228 on Windows and C |

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product          | Version    | Update | Edition | Language |
|------------------|--------|------------------|------------|--------|---------|----------|
| Application      | Adobe  | Air              | All        | All    | All     | All      |
| Application      | Adobe  | Air Sdk          | All        | All    | All     | All      |
| Application      | Adobe  | Air Sdk Compiler | All        | All    | All     | All      |
| Application      | Adobe  | Air Sdk Compiler | All        | All    | All     | All      |
| Application      | Adobe  | Flash Player     | 19.0.0.185 | All    | All     | All      |
| Application      | Adobe  | Flash Player     | 19.0.0.207 | All    | All     | All      |
| Application      | Adobe  | Flash Player     | 19.0.0.226 | All    | All     | All      |
| Application      | Adobe  | Flash Player     | 19.0.0.245 | All    | All     | All      |
| Application      | Adobe  | Flash Player     | 19.0.0.185 | All    | All     | All      |
| Application      | Adobe  | Flash Player     | 19.0.0.207 | All    | All     | All      |
| Application      | Adobe  | Flash Player     | 19.0.0.226 | All    | All     | All      |
| Application      | Adobe  | Flash Player     | 19.0.0.245 | All    | All     | All      |
| Application      | Adobe  | Flash Player     | All        | All    | All     | All      |
| Application      | Adobe  | Flash Player     | All        | All    | All     | All      |
| Operating System | Apple  | Iphone Os        | All        | All    | All     | All      |
| Operating System | Apple  | Iphone Os        | All        | All    | All     | All      |
| Operating System | Apple  | Mac Os X         | All        | All    | All     | All      |

|                  |                           |                              |     |     |     |     |
|------------------|---------------------------|------------------------------|-----|-----|-----|-----|
| Operating System | <a href="#">Apple</a>     | <a href="#">Mac Os X</a>     | All | All | All | All |
| Operating System | <a href="#">Google</a>    | <a href="#">Android</a>      | All | All | All | All |
| Operating System | <a href="#">Google</a>    | <a href="#">Android</a>      | All | All | All | All |
| Operating System | <a href="#">Linux</a>     | <a href="#">Linux Kernel</a> | All | All | All | All |
| Operating System | <a href="#">Linux</a>     | <a href="#">Linux Kernel</a> | All | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows</a>      | All | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows</a>      | All | All | All | All |

## References

### Reference

Adobe Security Bulletin

Adobe Flash Player and AIR APSB15-32 Multiple Use After Free Remote Code Execution Vulnerabilities

[security-announce] SUSE-SU-2015:2236-1: important: Security update for

Adobe Flash Selection.SetSelection - Use-After-Free - Windows\_x86-64 dos Exploit

Adobe Flash Player: Multiple vulnerabilities (GLSA 201601-03) — Gentoo Security

[security-announce] SUSE-SU-2015:2247-1: important: Security update for

Adobe Flash Player Multiple Bugs Let Remote Users Bypass Security Controls and Execute Arbitrary Code on the Target System - SecurityTr

[security-announce] openSUSE-SU-2015:2239-1: important: Security update

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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