



# CVE-2012-4159

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

## Summary

|                        |                                                                                                                       |
|------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2012-4159                                                                                                         |
| <b>State</b>           | PUBLIC                                                                                                                |
| <b>Assigner</b>        | psirt@adobe.com                                                                                                       |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                          |
| <b>Published</b>       | 2012-08-15 10:31:00 UTC                                                                                               |
| <b>Updated</b>         | 2017-09-19 01:35:00 UTC                                                                                               |
| <b>Description</b>     | Adobe Reader and Acrobat 9.x before 9.5.2 and 10.x before 10.1.4 on Windows and Mac OS X allow attackers to execute a |

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                | Product                 | Version | Update | Edition | Language |
|-------------|-----------------------|-------------------------|---------|--------|---------|----------|
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 10.0    | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 10.0    | -      | pro     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 10.0.1  | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 10.0.1  | -      | pro     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 10.0.2  | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 10.0.3  | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 10.1    | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 10.1.1  | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 10.1.2  | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 10.1.3  | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 9       | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 9.0     | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 9.0     | -      | pro     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 9.1     | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 9.1     | -      | pro     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 9.1.1   | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat</a> | 9.1.2   | All    | All     | All      |

|             |       |         |        |     |     |     |
|-------------|-------|---------|--------|-----|-----|-----|
|             |       |         |        |     |     |     |
| Application | Adobe | Acrobat | 9.1.3  | All | All | All |
| Application | Adobe | Acrobat | 9.2    | All | All | All |
| Application | Adobe | Acrobat | 9.3    | All | All | All |
| Application | Adobe | Acrobat | 9.3    | -   | pro | All |
| Application | Adobe | Acrobat | 9.3.1  | All | All | All |
| Application | Adobe | Acrobat | 9.3.2  | All | All | All |
| Application | Adobe | Acrobat | 9.3.3  | All | All | All |
| Application | Adobe | Acrobat | 9.3.4  | All | All | All |
| Application | Adobe | Acrobat | 9.4    | All | All | All |
| Application | Adobe | Acrobat | 9.4.1  | All | All | All |
| Application | Adobe | Acrobat | 9.4.2  | All | All | All |
| Application | Adobe | Acrobat | 9.4.3  | All | All | All |
| Application | Adobe | Acrobat | 9.4.4  | All | All | All |
| Application | Adobe | Acrobat | 9.4.5  | All | All | All |
| Application | Adobe | Acrobat | 9.4.6  | All | All | All |
| Application | Adobe | Acrobat | 9.4.7  | All | All | All |
| Application | Adobe | Acrobat | 9.5    | All | All | All |
| Application | Adobe | Acrobat | 9.5.1  | All | All | All |
| Application | Adobe | Acrobat | 10.0   | All | All | All |
| Application | Adobe | Acrobat | 10.0   | -   | pro | All |
| Application | Adobe | Acrobat | 10.0.1 | All | All | All |
| Application | Adobe | Acrobat | 10.0.1 | -   | pro | All |
| Application | Adobe | Acrobat | 10.0.2 | All | All | All |
| Application | Adobe | Acrobat | 10.0.3 | All | All | All |
| Application | Adobe | Acrobat | 10.1   | All | All | All |
| Application | Adobe | Acrobat | 10.1.1 | All | All | All |
| Application | Adobe | Acrobat | 10.1.2 | All | All | All |
| Application | Adobe | Acrobat | 10.1.3 | All | All | All |
| Application | Adobe | Acrobat | 9      | All | All | All |
| Application | Adobe | Acrobat | 9.0    | All | All | All |
| Application | Adobe | Acrobat | 9.0    | -   | pro | All |
| Application | Adobe | Acrobat | 9.1    | All | All | All |
| Application | Adobe | Acrobat | 9.1    | -   | pro | All |
| Application | Adobe | Acrobat | 9.1.1  | All | All | All |
| Application | Adobe | Acrobat | 9.1.2  | All | All | All |



|             |                       |                                |        |     |     |     |
|-------------|-----------------------|--------------------------------|--------|-----|-----|-----|
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.3.3  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.3.4  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4    | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.1  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.2  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.3  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.4  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.5  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.6  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.7  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.5    | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.5.1  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 10.0   | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 10.0.1 | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 10.0.2 | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 10.0.3 | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 10.1   | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 10.1.1 | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 10.1.2 | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 10.1.3 | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.0    | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.1    | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.1.1  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.1.2  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.1.3  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.2    | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.3    | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.3.1  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.3.2  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.3.3  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.3.4  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4    | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.1  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.2  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.3  | All | All | All |
| Application | <a href="#">Adobe</a> | <a href="#">Acrobat Reader</a> | 9.4.4  | All | All | All |

|                  |                           |                                |       |     |     |     |
|------------------|---------------------------|--------------------------------|-------|-----|-----|-----|
| Application      | <a href="#">Adobe</a>     | <a href="#">Acrobat Reader</a> | 9.4.5 | All | All | All |
| Application      | <a href="#">Adobe</a>     | <a href="#">Acrobat Reader</a> | 9.4.6 | All | All | All |
| Application      | <a href="#">Adobe</a>     | <a href="#">Acrobat Reader</a> | 9.4.7 | All | All | All |
| Application      | <a href="#">Adobe</a>     | <a href="#">Acrobat Reader</a> | 9.5   | All | All | All |
| Application      | <a href="#">Adobe</a>     | <a href="#">Acrobat Reader</a> | 9.5.1 | All | All | All |
| Operating System | <a href="#">Apple</a>     | <a href="#">Mac Os X</a>       | All   | All | All | All |
| Operating System | <a href="#">Apple</a>     | <a href="#">Mac Os X</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                                                                                      | Source  | Link                                | Tags   |  |
| Repository / Oval Repository                                                                   | OVAL    | <a href="#">oval.cisecurity.org</a> |        |  |
| Gentoo Linux Documentation -- Adobe Reader: Multiple vulnerabilities                           | GENTOO  | <a href="#">security.gentoo.org</a> |        |  |
| Adobe - Security Bulletins: APSB12-16 - Security update available for Adobe Reader and Acrobat | CONFIRM | <a href="#">www.adobe.com</a>       | Patch, |  |
| CVE Program record                                                                             | CVE.ORG | <a href="#">www.cve.org</a>         | canon  |  |
| NVD vulnerability detail                                                                       | NVD     | <a href="#">nvd.nist.gov</a>        | canon  |  |

No vendor comments have been submitted for this CVE.

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