



CVE-2014-8457

Published on: 12/10/2014 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:25:51 PM UTC

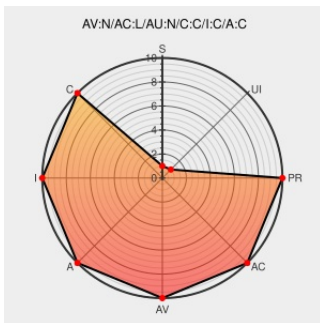
CVE-2014-8457

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Acrobat](#) from [Adobe](#) contain the following vulnerability:

Heap-based buffer overflow in Adobe Reader and Acrobat 10.x before 10.1.13 and 11.x before 11.0.10 on Windows and OS X allows attackers to execute arbitrary code via unspecified vectors, a different vulnerability than CVE-2014-8460 and CVE-2014-9159.

CVE-2014-8457 has been assigned by psirt@adobe.com to track the vulnerability

CVSS2 Score: **10 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

Adobe Security Bulletin

[Vendor Advisory](#)
[helpx.adobe.com](#)
[text/html](#)

CONFIRM helpx.adobe.com/security/products/reader/apsb14-28.html

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Acrobat	10.0	All	All	All
Application	Adobe	Acrobat	10.0.1	All	All	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	10.1.10	All	All	All
Application	Adobe	Acrobat	10.1.11	All	All	All
Application	Adobe	Acrobat	10.1.12	All	All	All
Application	Adobe	Acrobat	10.1.2	All	All	All
Application	Adobe	Acrobat	10.1.3	All	All	All
Application	Adobe	Acrobat	10.1.4	All	All	All
Application	Adobe	Acrobat	10.1.5	All	All	All
Application	Adobe	Acrobat	10.1.6	All	All	All
Application	Adobe	Acrobat	10.1.7	All	All	All
Application	Adobe	Acrobat	10.1.8	All	All	All
Application	Adobe	Acrobat	10.1.9	All	All	All
Application	Adobe	Acrobat	11.0	All	All	All
Application	Adobe	Acrobat	11.0.1	All	All	All
Application	Adobe	Acrobat	11.0.2	All	All	All
Application	Adobe	Acrobat	11.0.3	All	All	All
Application	Adobe	Acrobat	11.0.4	All	All	All
Application	Adobe	Acrobat	11.0.5	All	All	All
Application	Adobe	Acrobat	11.0.6	All	All	All
Application	Adobe	Acrobat	11.0.7	All	All	All
Application	Adobe	Acrobat	11.0.8	All	All	All
Application	Adobe	Acrobat	11.0.9	All	All	All
Application	Adobe	Acrobat	10.0	All	All	All
Application	Adobe	Acrobat	10.0.1	All	All	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	10.1.10	All	All	All
Application	Adobe	Acrobat	10.1.11	All	All	All

Application	Adobe	Acrobat	10.1.11	All	All	All
Application	Adobe	Acrobat	10.1.12	All	All	All
Application	Adobe	Acrobat	10.1.2	All	All	All
Application	Adobe	Acrobat	10.1.3	All	All	All
Application	Adobe	Acrobat	10.1.4	All	All	All
Application	Adobe	Acrobat	10.1.5	All	All	All
Application	Adobe	Acrobat	10.1.6	All	All	All
Application	Adobe	Acrobat	10.1.7	All	All	All
Application	Adobe	Acrobat	10.1.8	All	All	All
Application	Adobe	Acrobat	10.1.9	All	All	All
Application	Adobe	Acrobat	11.0	All	All	All
Application	Adobe	Acrobat	11.0.1	All	All	All
Application	Adobe	Acrobat	11.0.2	All	All	All
Application	Adobe	Acrobat	11.0.3	All	All	All
Application	Adobe	Acrobat	11.0.4	All	All	All
Application	Adobe	Acrobat	11.0.5	All	All	All
Application	Adobe	Acrobat	11.0.6	All	All	All
Application	Adobe	Acrobat	11.0.7	All	All	All
Application	Adobe	Acrobat	11.0.8	All	All	All
Application	Adobe	Acrobat	11.0.9	All	All	All
Application	Adobe	Acrobat Reader	10.0	All	All	All
Application	Adobe	Acrobat Reader	10.0.1	All	All	All
Application	Adobe	Acrobat Reader	10.0.2	All	All	All
Application	Adobe	Acrobat Reader	10.0.3	All	All	All
Application	Adobe	Acrobat Reader	10.1	All	All	All
Application	Adobe	Acrobat Reader	10.1.1	All	All	All
Application	Adobe	Acrobat Reader	10.1.10	All	All	All
Application	Adobe	Acrobat Reader	10.1.11	All	All	All
Application	Adobe	Acrobat Reader	10.1.12	All	All	All
Application	Adobe	Acrobat Reader	10.1.2	All	All	All
Application	Adobe	Acrobat Reader	10.1.3	All	All	All
Application	Adobe	Acrobat Reader	10.1.4	All	All	All
Application	Adobe	Acrobat Reader	10.1.5	All	All	All
Application	Adobe	Acrobat Reader	10.1.6	All	All	All
Application	Adobe	Acrobat Reader	10.1.7	All	All	All
Application	Adobe	Acrobat Reader	10.1.8	All	All	All

Application	Adobe	Acrobat Reader	10.1.9	All	All	All
Application	Adobe	Acrobat Reader	11.0.0	All	All	All
Application	Adobe	Acrobat Reader	11.0.01	All	All	All
Application	Adobe	Acrobat Reader	11.0.02	All	All	All
Application	Adobe	Acrobat Reader	11.0.03	All	All	All
Application	Adobe	Acrobat Reader	11.0.04	All	All	All
Application	Adobe	Acrobat Reader	11.0.05	All	All	All
Application	Adobe	Acrobat Reader	11.0.06	All	All	All
Application	Adobe	Acrobat Reader	11.0.07	All	All	All
Application	Adobe	Acrobat Reader	11.0.08	All	All	All
Application	Adobe	Acrobat Reader	11.0.09	All	All	All
Application	Adobe	Acrobat Reader	10.0	All	All	All
Application	Adobe	Acrobat Reader	10.0.1	All	All	All
Application	Adobe	Acrobat Reader	10.0.2	All	All	All
Application	Adobe	Acrobat Reader	10.0.3	All	All	All
Application	Adobe	Acrobat Reader	10.1	All	All	All
Application	Adobe	Acrobat Reader	10.1.1	All	All	All
Application	Adobe	Acrobat Reader	10.1.10	All	All	All
Application	Adobe	Acrobat Reader	10.1.11	All	All	All
Application	Adobe	Acrobat Reader	10.1.12	All	All	All
Application	Adobe	Acrobat Reader	10.1.2	All	All	All
Application	Adobe	Acrobat Reader	10.1.3	All	All	All
Application	Adobe	Acrobat Reader	10.1.4	All	All	All
Application	Adobe	Acrobat Reader	10.1.5	All	All	All
Application	Adobe	Acrobat Reader	10.1.6	All	All	All
Application	Adobe	Acrobat Reader	10.1.7	All	All	All
Application	Adobe	Acrobat Reader	10.1.8	All	All	All
Application	Adobe	Acrobat Reader	10.1.9	All	All	All
Application	Adobe	Acrobat Reader	11.0.0	All	All	All
Application	Adobe	Acrobat Reader	11.0.01	All	All	All
Application	Adobe	Acrobat Reader	11.0.02	All	All	All
Application	Adobe	Acrobat Reader	11.0.03	All	All	All
Application	Adobe	Acrobat Reader	11.0.04	All	All	All
Application	Adobe	Acrobat Reader	11.0.05	All	All	All
Application	Adobe	Acrobat Reader	11.0.06	All	All	All

Application	Adobe	Acrobat Reader	11.0.07	All	All	All
Application	Adobe	Acrobat Reader	11.0.08	All	All	All
Application	Adobe	Acrobat Reader	11.0.09	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Microsoft	Windows	All	All	All	All
Operating System	Microsoft	Windows	All	All	All	All
cpe:2.3:a:adobe:acrobat:10.0:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.0.1:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.0.2:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.0.3:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.1:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.10:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.11:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.12:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.2:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.3:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.4:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.5:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.6:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.7:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.8:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:10.1.9:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:11.0:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:11.0.1:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:11.0.2:*:*:*:*:*:						
cpe:2.3:a:adobe:acrobat:11.0.3:*:*:*:*:*:						

```
cpe:2.3:a:adobe:acrobat:11.0.4:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:11.0.5:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:11.0.6:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:11.0.7:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:11.0.8:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:11.0.9:*:*:*:*:*:*:
```

cpe:2.3:a:adobe:acrobat:10.0:*:*:*:*:*:*:

```
cpe:2.3:a:adobe:acrobat:10.0.1:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.0.2:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.0.3:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.1:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.10:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.11:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.12:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.2:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.3:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.4:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.5:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.6:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.7:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.8:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:10.1.9:*:*:*:*:*:*:
```

cpe:2.3:a:adobe:acrobat:11.0:*:*:*:*:*:*:

```
cpe:2.3:a:adobe:acrobat:11.0.1:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:11.0.2:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:11.0.3:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:11.0.4:*:*:*:*:*:
```

```
cne:2.3:a:adobe:acrobat:11.0.5:*.pdf:*.indd:*.xps:
```

~~~~~

cpe:2.3:a:adobe:acrobat:11.0.6:\*:\*:\*:\*:\*:

```
cpe:2.3:a:adobe:acrobat:11.0.7:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat:11.0.8:*:*:*:*:*:*:
```

cpe:2.3:a:adobe:acrobat:11.0.9:\*:\*:\*:\*:\*:\*:

```
cpe:2.3:a:adobe:acrobat_reader:10.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.0.1:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.0.2:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.0.3:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.1:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.10:::*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.11:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.12:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.2:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.3:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.4:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.5:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.6:.*:.*:.*:.*:.*:.*:.*
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.7:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.8:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:10.1.9:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:11.0.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:11.0.01:::*:*:*:*:*:
```

cpe:2.3:a:adobe:acrobat\_reader:11.0.02:::\*:\*:\*:\*:

cpe:2.3:a:adobe:acrobat\_reader:11.0.03:\*:\*:\*:\*:\*:\*:

cpe:2.3:a:adobe:acrobat\_reader:11.0.04:\*:\*:\*:\*:\*:\*:

```
cpe:2.3:a:adobe:acrobat_reader:11.0.05:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:11.0.06:*.:*:*:*:*:
```

|                                               |
|-----------------------------------------------|
| cpe:2.3:a:adobe:acrobat_reader:11.0.07:*****: |
| cpe:2.3:a:adobe:acrobat_reader:11.0.08:*****: |
| cpe:2.3:a:adobe:acrobat_reader:11.0.09:*****: |
| cpe:2.3:a:adobe:acrobat_reader:10.0:*****:    |
| cpe:2.3:a:adobe:acrobat_reader:10.0.1:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.0.2:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.0.3:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.1:*****:    |
| cpe:2.3:a:adobe:acrobat_reader:10.1.1:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.1.10:*****: |
| cpe:2.3:a:adobe:acrobat_reader:10.1.11:*****: |
| cpe:2.3:a:adobe:acrobat_reader:10.1.12:*****: |
| cpe:2.3:a:adobe:acrobat_reader:10.1.2:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.1.3:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.1.4:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.1.5:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.1.6:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.1.7:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.1.8:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:10.1.9:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:11.0.0:*****:  |
| cpe:2.3:a:adobe:acrobat_reader:11.0.01:*****: |
| cpe:2.3:a:adobe:acrobat_reader:11.0.02:*****: |
| cpe:2.3:a:adobe:acrobat_reader:11.0.03:*****: |
| cpe:2.3:a:adobe:acrobat_reader:11.0.04:*****: |
| cpe:2.3:a:adobe:acrobat_reader:11.0.05:*****: |
| cpe:2.3:a:adobe:acrobat_reader:11.0.06:*****: |
| cpe:2.3:a:adobe:acrobat_reader:11.0.07:*****: |
| cpe:2.3:a:adobe:acrobat_reader:11.0.08:*****: |



|                                               |
|-----------------------------------------------|
| cpe:2.3:a:adobe:acrobat_reader:11.0.08:*****: |
| cpe:2.3:a:adobe:acrobat_reader:11.0.09:*****: |
| cpe:2.3:o:apple:mac_os_x:*****:               |
| cpe:2.3:o:apple:mac_os_x:*****:               |
| cpe:2.3:o:microsoft:windows:*****:            |
| cpe:2.3:o:microsoft:windows:*****:            |

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID→](#)