

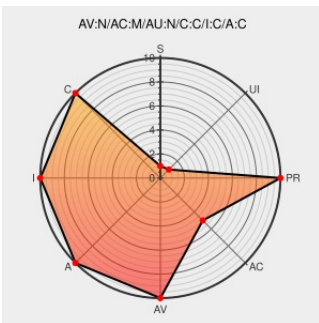


CVE-2010-3631

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CVE-2010-3631

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

Array index error in Adobe Reader and Acrobat 8.x before 8.2.5 and 9.x before 9.4 on Mac OS X allows attackers to execute arbitrary code via unspecified vectors.

CVE-2010-3631 has been assigned by psirt@adobe.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

US-CERT Technical Cyber Security Alert TA10-279A --
Adobe Reader and Acrobat Affected by Multiple
Vulnerabilities

[US Government Resource](#)
[www.us-cert.gov](#)
[text/xml](#)

[CERT TA10-279A](#)

Adobe - Security Bulletins: Security Bulletin APSB10-21 -
Security Updates Available for Adobe Reader and Acrobat

[Patch](#)
[Vendor Advisory](#)
[www.adobe.com](#)
[text/xml](#)

[CONFIRM](#)
[www.adobe.com/support/security/bulletins/apsb10-21.html](#)

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

[OVAL oval.org:mitre.oval:def:14195](#)

[security-announce] SUSE Security Announcement:
acoread (SUSE-SA:2010:0

[lists.opensuse.org](#)
[text/html](#)

[SUSE SUSE-SA:2010:048](#)

[security-announce] SUSE Security Summary Report:
SUSE-SR:2010:019

[lists.opensuse.org](#)
[text/html](#)

[SUSE SUSE-SR:2010:019](#)

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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	8.0	All	All	All
Application	Adobe	Acrobat	8.1	All	All	All
Application	Adobe	Acrobat	8.1.1	All	All	All
Application	Adobe	Acrobat	8.1.2	All	All	All
Application	Adobe	Acrobat	8.1.3	All	All	All
Application	Adobe	Acrobat	8.1.4	All	All	All
Application	Adobe	Acrobat	8.1.5	All	All	All
Application	Adobe	Acrobat	8.1.6	All	All	All
Application	Adobe	Acrobat	8.1.7	All	All	All
Application	Adobe	Acrobat	8.2	All	All	All
Application	Adobe	Acrobat	8.2.1	All	All	All
Application	Adobe	Acrobat	8.2.2	All	All	All
Application	Adobe	Acrobat	8.2.3	All	All	All
Application	Adobe	Acrobat	8.2.4	All	All	All
Application	Adobe	Acrobat	9.0	All	All	All
Application	Adobe	Acrobat	9.1	All	All	All
Application	Adobe	Acrobat	9.1.1	All	All	All
Application	Adobe	Acrobat	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	9.3.1	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	8.0	All	All	All
Application	Adobe	Acrobat	8.1	All	All	All

Application	Adobe	Acrobat	8.1.1	All	All	All
Application	Adobe	Acrobat	8.1.2	All	All	All
Application	Adobe	Acrobat	8.1.3	All	All	All
Application	Adobe	Acrobat	8.1.4	All	All	All
Application	Adobe	Acrobat	8.1.5	All	All	All
Application	Adobe	Acrobat	8.1.6	All	All	All
Application	Adobe	Acrobat	8.1.7	All	All	All
Application	Adobe	Acrobat	8.2	All	All	All
Application	Adobe	Acrobat	8.2.1	All	All	All
Application	Adobe	Acrobat	8.2.2	All	All	All
Application	Adobe	Acrobat	8.2.3	All	All	All
Application	Adobe	Acrobat	8.2.4	All	All	All
Application	Adobe	Acrobat	9.0	All	All	All
Application	Adobe	Acrobat	9.1	All	All	All
Application	Adobe	Acrobat	9.1.1	All	All	All
Application	Adobe	Acrobat	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	9.3.1	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 Reader	8.0	All	All	All
Application	Adobe	Acrobat Reader	8.1	All	All	All
Application	Adobe	Acrobat Reader	8.1.1	All	All	All
Application	Adobe	Acrobat Reader	8.1.2	All	All	All
Application	Adobe	Acrobat Reader	8.1.4	All	All	All
Application	Adobe	Acrobat Reader	8.1.5	All	All	All
Application	Adobe	Acrobat Reader	8.1.6	All	All	All
Application	Adobe	Acrobat Reader	8.1.7	All	All	All
Application	Adobe	Acrobat Reader	8.2	All	All	All
Application	Adobe	Acrobat Reader	8.2.1	All	All	All
Application	Adobe	Acrobat Reader	8.2.2	All	All	All
Application	Adobe	Acrobat Reader	8.2.3	All	All	All
Application	Adobe	Acrobat Reader	8.2.4	All	All	All

Application	Vendor	Acrobat Reader	Version	Platform	Architecture	OS
Application	Adobe	Acrobat Reader	9.0	All	All	All
Application	Adobe	Acrobat Reader	9.1	All	All	All
Application	Adobe	Acrobat Reader	9.1.1	All	All	All
Application	Adobe	Acrobat Reader	9.1.2	All	All	All
Application	Adobe	Acrobat Reader	9.1.3	All	All	All
Application	Adobe	Acrobat Reader	9.2	All	All	All
Application	Adobe	Acrobat Reader	9.3	All	All	All
Application	Adobe	Acrobat Reader	9.3.1	All	All	All
Application	Adobe	Acrobat Reader	9.3.2	All	All	All
Application	Adobe	Acrobat Reader	9.3.3	All	All	All
Application	Adobe	Acrobat Reader	9.3.4	All	All	All
Application	Adobe	Acrobat Reader	8.0	All	All	All
Application	Adobe	Acrobat Reader	8.1	All	All	All
Application	Adobe	Acrobat Reader	8.1.1	All	All	All
Application	Adobe	Acrobat Reader	8.1.2	All	All	All
Application	Adobe	Acrobat Reader	8.1.4	All	All	All
Application	Adobe	Acrobat Reader	8.1.5	All	All	All
Application	Adobe	Acrobat Reader	8.1.6	All	All	All
Application	Adobe	Acrobat Reader	8.1.7	All	All	All
Application	Adobe	Acrobat Reader	8.2	All	All	All
Application	Adobe	Acrobat Reader	8.2.1	All	All	All
Application	Adobe	Acrobat Reader	8.2.2	All	All	All
Application	Adobe	Acrobat Reader	8.2.3	All	All	All
Application	Adobe	Acrobat Reader	8.2.4	All	All	All
Application	Adobe	Acrobat Reader	9.0	All	All	All
Application	Adobe	Acrobat Reader	9.1	All	All	All
Application	Adobe	Acrobat Reader	9.1.1	All	All	All
Application	Adobe	Acrobat Reader	9.1.2	All	All	All
Application	Adobe	Acrobat Reader	9.1.3	All	All	All
Application	Adobe	Acrobat Reader	9.2	All	All	All
Application	Adobe	Acrobat Reader	9.3	All	All	All
Application	Adobe	Acrobat Reader	9.3.1	All	All	All
Application	Adobe	Acrobat Reader	9.3.2	All	All	All
Application	Adobe	Acrobat Reader	9.3.3	All	All	All
Application	Adobe	Acrobat Reader	9.3.4	All	All	All

cpe:2.3:a:adobe:acrobat:8.0:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.1:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.1.1:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.1.2:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.1.3:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.1.4:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.1.5:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.1.6:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.1.7:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.2:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.2.1:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.2.2:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.2.3:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.2.4:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.0:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.1:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.1.1:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.1.2:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.1.3:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.2:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.3:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.3.1:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.3.2:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.3.3:*****.*.*.*
cpe:2.3:a:adobe:acrobat:9.3.4:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.0:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.1:*****.*.*.*
cpe:2.3:a:adobe:acrobat:8.1.1:*****.*.*.*

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cpe:2.3:a:adobe:acrobat:8.1.2:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:8.1.3:*:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat:8.1.4:*:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat:8.1.5:*:*:*:*:*:*:

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cpe:2.3:a:adobe:acrobat:8.1.6:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:8.1.7:*:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat:8.2:*:*:*:*:*:*:

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cpe:2.3:a:adobe:acrobat:8.2.1:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:8.2.2:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:8.2.3:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:8.2.4:*:*:*:*:*:

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cpe:2.3:a:adobe:acrobat:9.0:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:9.1:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:9.1.1:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:9.1.2:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:9.1.3:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:9.2:*:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat:9.3:*:*:*:*:*:*:

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cpe:2.3:a:adobe:acrobat:9.3.1:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:9.3.2:*:*:*:*:*:

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cpe:2.3:a:adobe:acrobat:9.3.3:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat:9.3.4:*:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat_reader:8.0:*:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat_reader:8.1:::~::~:

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cpe:2.3:a:adobe:acrobat_reader:8.1.1:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat_reader:8.1.2:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat_reader:8.1.4:*.~*~*~*~*~*~*
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cpe:2.3:a:adobe:acrobat_reader:8.1.5:*.~*~*~*~*~*~*

cpe:2.3:a:adobe:acrobat_reader:8.1.6:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat_reader:8.1.7:*:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat_reader:8.2:*:*:*:*:*:*:

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cpe:2.3:a:adobe:acrobat_reader:8.2.1:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat_reader:8.2.2:*:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat_reader:8.2.3:*:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat_reader:8.2.4:*:*:*:*:*:*:

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cpe:2.3:a:adobe:acrobat_reader:9.0:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat_reader:9.1:*:*:*:*:*:

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cpe:2.3:a:adobe:acrobat_reader:9.1.1:*.~*~*~*~*~*~*
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cpe:2.3:a:adobe:acrobat_reader:9.1.2:*.~*~*~*~*~*~*
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cpe:2.3:a:adobe:acrobat_reader:9.1.3:*:*:*:*:*:*:
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cpe:2.3:a:adobe:acrobat_reader:9.2:*:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat_reader:9.3:*:*:*:*:*:

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cpe:2.3:a:adobe:acrobat_reader:9.3.1:*.~*~*~*~*~*~*
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```
cpe:2.3:a:adobe:acrobat_reader:9.3.2:*.~*~*~*~*~*~*
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```
cpe:2.3:a:adobe:acrobat_reader:9.3.3:*.~*~*~*~*~*~*
```

cpe:2.3:a:adobe:acrobat_reader:9.3.4:*.~*~*~*~*~*~*

```
cpe:2.3:a:adobe:acrobat_reader:8.0:*:*:*:*:*:
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```
cpe:2.3:a:adobe:acrobat reader:8.1:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:8.1.1:*:*:*:*:*:
```

cpe:2.3:a:adobe:acrobat_reader:8.1.2:*:*:*:*:*:

cpe:2.3:a:adobe:acrobat_reader:8.1.4:*.~*~*~*~*~*~*

cpe:2.3:a:adobe:acrobat_reader:8.1.5:*.~*~*~*~*~*~*

```
cpe:2.3:a:adobe:acrobat_reader:8.1.6:*.~*~*~*~*~*~*
```

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cpe:2.3:a:adobe:acrobat_reader:8.1.7:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:8.2:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:acrobat_reader:8.2.1:*:*:*:*:*:
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```
cpe:2.3:a:adobe:acrobat_reader:8.2.2:*.~*~*~*~*~*~*
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cpe:2.3:a:adobe:acrobat_reader:8.2.3:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:8.2.4:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.0:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.1:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.1.1:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.1.2:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.1.3:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.2:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.3:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.3.1:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.3.2:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.3.3:*.~::~:
cpe:2.3:a:adobe:acrobat_reader:9.3.4:*.~::~:

No vendor comments have been submitted for this CVE

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