

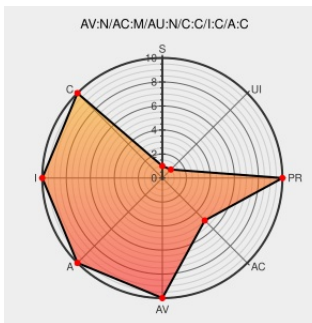


CVE-2010-4087

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CVE-2010-4087

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

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

IML32.dll in Adobe Shockwave Player before 11.5.9.615 allows attackers to execute arbitrary code or cause a denial of service (memory corruption) via a .dir file with a crafted mmap record containing an invalid length of a VSWV entry, a different vulnerability than CVE-2010-4089.

CVE-2010-4087 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

SecurityFocus

[www.securityfocus.com](http://www.securityfocus.com/text/html)
text/html

[BUGTRAQ 20101030 Adobe Shockwave Player Memory Corruption Vulnerability - CVE-2010-4087](#)

Repository / Oval Repository

[oval.cisecurity.org](http://oval.cisecurity.org/text/html)
text/html

[OVAL oval:org.mitre.oval:def:12093](#)

SecurityTracker.com Archives - Adobe Shockwave Player Has Multiple Flaws That Let Remote Users Execute Arbitrary Code

[www.securitytracker.com](http://www.securitytracker.com/text/html)
text/html

[SECTRAK 1024664](#)

Adobe - Security Bulletins: APSB10-25 - Security update available for Adobe Shockwave Player

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

CONFIRM
www.adobe.com/support/security/bulletins/apsb10-25.html

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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	Shockwave Player	1.0	All	All	All
Application	Adobe	Shockwave Player	10.0.0.210	All	All	All
Application	Adobe	Shockwave Player	10.0.1.004	All	All	All
Application	Adobe	Shockwave Player	10.1.0.011	All	All	All
Application	Adobe	Shockwave Player	10.1.0.11	All	All	All
Application	Adobe	Shockwave Player	10.1.1.016	All	All	All
Application	Adobe	Shockwave Player	10.1.4.020	All	All	All
Application	Adobe	Shockwave Player	10.2.0.021	All	All	All
Application	Adobe	Shockwave Player	10.2.0.022	All	All	All
Application	Adobe	Shockwave Player	10.2.0.023	All	All	All
Application	Adobe	Shockwave Player	11.0.0.456	All	All	All
Application	Adobe	Shockwave Player	11.0.3.471	All	All	All
Application	Adobe	Shockwave Player	11.5.0.595	All	All	All
Application	Adobe	Shockwave Player	11.5.0.596	All	All	All
Application	Adobe	Shockwave Player	11.5.1.601	All	All	All
Application	Adobe	Shockwave Player	11.5.2.602	All	All	All
Application	Adobe	Shockwave Player	11.5.6.606	All	All	All
Application	Adobe	Shockwave Player	11.5.7.609	All	All	All
Application	Adobe	Shockwave Player	2.0	All	All	All
Application	Adobe	Shockwave Player	3.0	All	All	All
Application	Adobe	Shockwave Player	4.0	All	All	All
Application	Adobe	Shockwave Player	5.0	All	All	All
Application	Adobe	Shockwave Player	6.0	All	All	All
Application	Adobe	Shockwave Player	8.0	All	All	All
Application	Adobe	Shockwave Player	8.0.196	All	All	All
Application	Adobe	Shockwave Player	8.0.196a	All	All	All
Application	Adobe	Shockwave Player	8.0.204	All	All	All
Application	Adobe	Shockwave Player	8.0.205	All	All	All

Application	Adobe	Shockwave Player	8.0.205	All	All	All
Application	Adobe	Shockwave Player	8.5.1	All	All	All
Application	Adobe	Shockwave Player	8.5.1.100	All	All	All
Application	Adobe	Shockwave Player	8.5.1.103	All	All	All
Application	Adobe	Shockwave Player	8.5.1.105	All	All	All
Application	Adobe	Shockwave Player	8.5.1.106	All	All	All
Application	Adobe	Shockwave Player	8.5.321	All	All	All
Application	Adobe	Shockwave Player	8.5.323	All	All	All
Application	Adobe	Shockwave Player	8.5.324	All	All	All
Application	Adobe	Shockwave Player	8.5.325	All	All	All
Application	Adobe	Shockwave Player	9	All	All	All
Application	Adobe	Shockwave Player	9.0.383	All	All	All
Application	Adobe	Shockwave Player	9.0.432	All	All	All
Application	Adobe	Shockwave Player	1.0	All	All	All
Application	Adobe	Shockwave Player	10.0.0.210	All	All	All
Application	Adobe	Shockwave Player	10.0.1.004	All	All	All
Application	Adobe	Shockwave Player	10.1.0.011	All	All	All
Application	Adobe	Shockwave Player	10.1.0.11	All	All	All
Application	Adobe	Shockwave Player	10.1.1.016	All	All	All
Application	Adobe	Shockwave Player	10.1.4.020	All	All	All
Application	Adobe	Shockwave Player	10.2.0.021	All	All	All
Application	Adobe	Shockwave Player	10.2.0.022	All	All	All
Application	Adobe	Shockwave Player	10.2.0.023	All	All	All
Application	Adobe	Shockwave Player	11.0.0.456	All	All	All
Application	Adobe	Shockwave Player	11.0.3.471	All	All	All
Application	Adobe	Shockwave Player	11.5.0.595	All	All	All
Application	Adobe	Shockwave Player	11.5.0.596	All	All	All
Application	Adobe	Shockwave Player	11.5.1.601	All	All	All
Application	Adobe	Shockwave Player	11.5.2.602	All	All	All
Application	Adobe	Shockwave Player	11.5.6.606	All	All	All
Application	Adobe	Shockwave Player	11.5.7.609	All	All	All
Application	Adobe	Shockwave Player	2.0	All	All	All
Application	Adobe	Shockwave Player	3.0	All	All	All
Application	Adobe	Shockwave Player	4.0	All	All	All
Application	Adobe	Shockwave Player	5.0	All	All	All
Application	Adobe	Shockwave Player	6.0	All	All	All

Application	Adobe	Shockwave Player	8.0	All	All	All
Application	Adobe	Shockwave Player	8.0.196	All	All	All
Application	Adobe	Shockwave Player	8.0.196a	All	All	All
Application	Adobe	Shockwave Player	8.0.204	All	All	All
Application	Adobe	Shockwave Player	8.0.205	All	All	All
Application	Adobe	Shockwave Player	8.5.1	All	All	All
Application	Adobe	Shockwave Player	8.5.1.100	All	All	All
Application	Adobe	Shockwave Player	8.5.1.103	All	All	All
Application	Adobe	Shockwave Player	8.5.1.105	All	All	All
Application	Adobe	Shockwave Player	8.5.1.106	All	All	All
Application	Adobe	Shockwave Player	8.5.321	All	All	All
Application	Adobe	Shockwave Player	8.5.323	All	All	All
Application	Adobe	Shockwave Player	8.5.324	All	All	All
Application	Adobe	Shockwave Player	8.5.325	All	All	All
Application	Adobe	Shockwave Player	9	All	All	All
Application	Adobe	Shockwave Player	9.0.383	All	All	All
Application	Adobe	Shockwave Player	9.0.432	All	All	All
Application	Adobe	Shockwave Player	All	All	All	All
cpe:2.3:a:adobe:shockwave_player:1.0:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.0.0.210:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.0.1.004:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.1.0.011:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.1.0.11:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.1.1.016:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.1.4.020:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.2.0.021:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.2.0.022:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.2.0.023:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:11.0.0.456:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:11.0.3.471:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:11.5.0.595:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:11.5.0.596:*:*:*:*:*:						

```
cpe:2.3:a:adobe:shockwave_player:11.5.1.601:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:shockwave_player:11.5.2.602:*:*:*:*:*:
```

cpe:2.3:a:adobe:shockwave_player:11.5.6.606:*:*:*:*:*

```
cpe:2.3:a:adobe:shockwave_player:11.5.7.609:*:*:*:*:*:
```

cpe:2.3:a:adobe:shockwave_player:2.0:*:*:*:*:*:*:

```
cpe:2.3:a:adobe:shockwave_player:3.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:shockwave_player:4.0:*:*:*:*:*:*:
```

cpe:2.3:a:adobe:shockwave_player:5.0:*:*:*:*:*:*:

```
cpe:2.3:a:adobe:shockwave_player:6.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:shockwave_player:8.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:shockwave_player:8.0.196:*.:*:*:*:*.*
```

```
cpe:2.3:a:adobe:shockwave_player:8.0.196a.*:*:*:*:*:
```

```
cpe:2.3:a:adobe:shockwave_player:8.0.204:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:shockwave_player:8.0.205:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:adobe:shockwave_player:8.5.1:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:shockwave_player:8.5.1.100:*:*:*:*:*:*:
```

```
cpe:2.3:a:adobe:shockwave_player:8.5.1.103:*:*:*:*:*:*
```

```
cpe:2.3:a:adobe:shockwave_player:8.5.1.105:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:adobe:shockwave player:8.5.1.106:*:*:*:*:*:*
```

```
cpe:2.3:a:adobe:shockwave_player:8.5.321:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:adobe:shockwave_player:8.5.323:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:adobe:shockwave_player:8.5.324:::*:*:*:*:
```

```
cpe:2.3:a:adobe:shockwave player:8.5.325:::*:*:*:*:
```

```
cpe:2.3:a:adobe:shockwave player:9:.*:.*:.*:.*:.*:.*:.*
```

```
cpe:2.3:a:adobe:shockwave player:9.0.383:*:*:*:*:*:*
```

```
cpe:2.3:a:adobe:shockwave_player:9.0.432:*.***.***.*
```

```
cpe:2.3:a:adobe:shockwave_player:1.0:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:adobe:shockwave_player:10.0.0.210:::*:*:*:*:*:
```

cpe:2.3:a:adobe:shockwave_player:10.0.1.004:*****:
cpe:2.3:a:adobe:shockwave_player:10.1.0.011:*****:
cpe:2.3:a:adobe:shockwave_player:10.1.0.11:*****:
cpe:2.3:a:adobe:shockwave_player:10.1.1.016:*****:
cpe:2.3:a:adobe:shockwave_player:10.1.4.020:*****:
cpe:2.3:a:adobe:shockwave_player:10.2.0.021:*****:
cpe:2.3:a:adobe:shockwave_player:10.2.0.022:*****:
cpe:2.3:a:adobe:shockwave_player:10.2.0.023:*****:
cpe:2.3:a:adobe:shockwave_player:11.0.0.456:*****:
cpe:2.3:a:adobe:shockwave_player:11.0.3.471:*****:
cpe:2.3:a:adobe:shockwave_player:11.5.0.595:*****:
cpe:2.3:a:adobe:shockwave_player:11.5.0.596:*****:
cpe:2.3:a:adobe:shockwave_player:11.5.1.601:*****:
cpe:2.3:a:adobe:shockwave_player:11.5.2.602:*****:
cpe:2.3:a:adobe:shockwave_player:11.5.6.606:*****:
cpe:2.3:a:adobe:shockwave_player:11.5.7.609:*****:
cpe:2.3:a:adobe:shockwave_player:2.0:*****:
cpe:2.3:a:adobe:shockwave_player:3.0:*****:
cpe:2.3:a:adobe:shockwave_player:4.0:*****:
cpe:2.3:a:adobe:shockwave_player:5.0:*****:
cpe:2.3:a:adobe:shockwave_player:6.0:*****:
cpe:2.3:a:adobe:shockwave_player:8.0:*****:
cpe:2.3:a:adobe:shockwave_player:8.0.196:*****:
cpe:2.3:a:adobe:shockwave_player:8.0.196a:*****:
cpe:2.3:a:adobe:shockwave_player:8.0.204:*****:
cpe:2.3:a:adobe:shockwave_player:8.0.205:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.1:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.1.100:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.1.103:*****:

cpe:2.3:a:adobe:shockwave_player:8.5.1.105:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.1.106:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.321:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.323:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.324:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.325:*****:
cpe:2.3:a:adobe:shockwave_player:9:*****:
cpe:2.3:a:adobe:shockwave_player:9.0.383:*****:
cpe:2.3:a:adobe:shockwave_player:9.0.432:*****:
cpe:2.3:a:adobe:shockwave_player:*****:

No vendor comments have been submitted for this CVE

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