

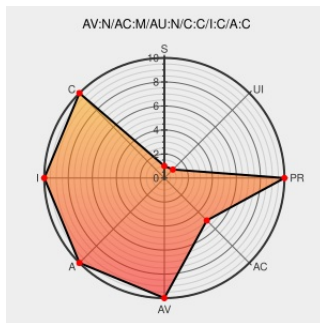


# CVE-2010-2874

Published on: 09/07/2010 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:09 PM UTC

## CVE-2010-2874

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

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

Unspecified vulnerability in Adobe Shockwave Player before 11.5.8.612 allows remote attackers to execute arbitrary code via unknown vectors that trigger memory corruption. NOTE: due to conflicting information and use of the same CVE identifier by the vendor, ZDI, and TippingPoint, it is not clear whether this issue is related to use of an uninitialized pointer, an incorrect pointer offset calculation, or both.

CVE-2010-2874 has been assigned by psirt@adobe.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>MEDIUM</b>     | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>COMPLETE</b>        | <b>COMPLETE</b>   | <b>COMPLETE</b>     |

## CVE References

| Description                                                                                                                           | Tags                                                                                                                  | Link                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Repository / Oval Repository                                                                                                          | <a href="#">oval.cisecurity.org</a><br><a href="#">text/html</a>                                                      | <a href="#">OVAL oval:org.mitre.oval:def:11924</a>                                                 |
| SecurityTracker.com Archives - Adobe Shockwave Player Has Multiple Flaws That Let Remote Users Execute Arbitrary Code or Deny Service | <a href="#">www.securitytracker.com</a><br><a href="#">text/html</a>                                                  | <a href="#">SECTrack 1024361</a>                                                                   |
| Adobe - Security Bulletins: APSB10-20 - Security update available for Shockwave Player                                                | <a href="#">Patch</a><br><a href="#">Vendor Advisory</a><br><a href="#">www.adobe.com</a><br><a href="#">text/xml</a> | <a href="#">CONFIRM</a><br><a href="#">www.adobe.com/support/security/bulletins/apsb10-20.html</a> |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                                      | <a href="#">Vendor Advisory</a><br><a href="#">www.vulnpen.com</a>                                                    | <a href="#">VUPEN ADV-2010-2176</a>                                                                |

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](mailto: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 | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 1.0        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 10.0.0.210 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 10.0.1.004 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 10.1.0.011 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 10.1.0.11  | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 10.1.1.016 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 10.1.4.020 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 10.2.0.021 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 10.2.0.022 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 10.2.0.023 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 11.0.0.456 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 11.0.3.471 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 11.5.0.595 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 11.5.0.596 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 11.5.1.601 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 11.5.2.602 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 11.5.6.606 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 2.0        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 3.0        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 4.0        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 5.0        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 6.0        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 8.0        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 8.0.196    | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 8.0.196a   | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 8.0.204    | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Shockwave Player</a> | 8.0.205    | All    | All     | All      |

| Application | Vendor | Shockwave Player | Shockwave  | Flash | Flash | Flash |
|-------------|--------|------------------|------------|-------|-------|-------|
| 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 | 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: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: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:8.5.321:*:*:*:*:*: |
| 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

[← Previous ID](#)

[Next ID →](#)