



# CVE-2009-1864

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

## Summary

|                        |                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2009-1864                                                                                                          |
| <b>State</b>           | PUBLIC                                                                                                                 |
| <b>Assigner</b>        | cve@mitre.org                                                                                                          |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                           |
| <b>Published</b>       | 2009-07-31 19:30:00 UTC                                                                                                |
| <b>Updated</b>         | 2017-09-29 01:34:00 UTC                                                                                                |
| <b>Description</b>     | Heap-based buffer overflow in Adobe Flash Player before 9.0.246.0 and 10.x before 10.0.32.18, and Adobe AIR before 1.5 |

## 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="#">Air</a>          | 1.0        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Air</a>          | 1.01       | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Air</a>          | 1.1        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Air</a>          | 1.5        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Air</a>          | 1.0        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Air</a>          | 1.01       | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Air</a>          | 1.1        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Air</a>          | 1.5        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Air</a>          | All        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 10.0.0.584 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 10.0.12.10 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 10.0.12.36 | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0        | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.1      | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.25     | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.63     | All    | All     | All      |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.63     | All    | linux   | All      |

|             |                       |                              |            |     |       |     |
|-------------|-----------------------|------------------------------|------------|-----|-------|-----|
|             |                       |                              |            |     |       |     |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.69.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.70.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.1        | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.1.1      | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.2        | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0        | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0        | All | basic | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0        | All | pro   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0.24.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0.34.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0.35.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0.39.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.112.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.114.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.115.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.124.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.16     | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.20     | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.20.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.28     | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.28.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.31.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.45.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.47.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.48.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 10.0.0.584 | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 10.0.12.10 | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 10.0.12.36 | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0        | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.1      | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.25     | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.63     | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.63     | All | linux | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.69.0   | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.0.70.0   | All | All   | All |

|             |                       |                              |           |     |       |     |
|-------------|-----------------------|------------------------------|-----------|-----|-------|-----|
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.1       | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.1.1     | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 7.2       | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0       | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0       | All | basic | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0       | All | pro   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0.24.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0.34.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0.35.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 8.0.39.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.112.0 | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.114.0 | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.115.0 | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.124.0 | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.16    | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.20    | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.20.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.28    | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.28.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.31.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.45.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.47.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | 9.0.48.0  | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flash Player</a> | All       | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flex</a>         | 3.0       | All | All   | All |
| Application | <a href="#">Adobe</a> | <a href="#">Flex</a>         | 3.0       | All | All   | All |

| References                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------|
| <b>Reference</b>                                                                                                  |
| Repository / Oval Repository                                                                                      |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                  |
| Gentoo update for adobe-flash and acroread - Secunia Advisories - Vulnerability Information - Secunia.com         |
| Adobe Flex Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com                |
| About Security Update 2009-005                                                                                    |
| RETIRED: Adobe Flash Player and AIR Multiple Security Vulnerabilities                                             |
| Adobe - Security Bulletins: APSB09-10 Security Updates available for Adobe Flash Player, Adobe Reader and Acrobat |

|                                                                                                                                      |   |
|--------------------------------------------------------------------------------------------------------------------------------------|---|
| IBM X-Force Exchange                                                                                                                 | > |
| Gentoo Linux Documentation -- Adobe products: Multiple vulnerabilities                                                               | C |
| Adobe - Security Bulletins: APSB09-13 Security Update available for Flex SDK                                                         | C |
| APPLE-SA-2009-09-10-2 Security Update 2009-005                                                                                       | A |
| 266108                                                                                                                               | S |
| Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com         | S |
| SecurityTracker.com Archives - Adobe Flash Bugs Let Remote Users Execute Arbitrary Code and Obtain Potentially Sensitive Information | S |
| APPLE-SA-2009-09-10-1 Mac OS X v10.6.1                                                                                               | A |
| Repository / Oval Repository                                                                                                         | C |
| Adobe Flash Player and AIR Loader Object Heap Memory Corruption Vulnerability                                                        | E |
| About the security content of the Mac OS X v10.6.1 Update                                                                            | C |
| CVE Program record                                                                                                                   | C |
| NVD vulnerability detail                                                                                                             | N |

No vendor comments have been submitted for this CVE.

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

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