



CVE-2010-2161

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

Summary

CVE	CVE-2010-2161
State	PUBLIC
Assigner	psirt@adobe.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-06-15 18:00:00 UTC
Updated	2018-10-30 16:25:00 UTC
Description	Array index error in Adobe Flash Player before 9.0.277.0 and 10.x before 10.1.53.64, and Adobe AIR before 2.0.2.12610, n

Risk And Classification

Problem Types: CWE-94

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Air	1.0	All	All	All
Application	Adobe	Air	1.1	All	All	All
Application	Adobe	Air	1.5	All	All	All
Application	Adobe	Air	1.5.1	All	All	All
Application	Adobe	Air	1.5.2	All	All	All
Application	Adobe	Air	1.5.3	All	All	All
Application	Adobe	Air	1.0	All	All	All
Application	Adobe	Air	1.1	All	All	All
Application	Adobe	Air	1.5	All	All	All
Application	Adobe	Air	1.5.1	All	All	All
Application	Adobe	Air	1.5.2	All	All	All
Application	Adobe	Air	1.5.3	All	All	All
Application	Adobe	Air	All	All	All	All
Application	Adobe	Flash Player	10.0.0.584	All	All	All
Application	Adobe	Flash Player	10.0.12.10	All	All	All
Application	Adobe	Flash Player	10.0.12.36	All	All	All
Application	Adobe	Flash Player	10.0.15.3	All	All	All

Application	Adobe	Flash Player	10.0.22.87	All	All	All
Application	Adobe	Flash Player	10.0.32.18	All	All	All
Application	Adobe	Flash Player	10.0.42.34	All	All	All
Application	Adobe	Flash Player	6.0.79	All	All	All
Application	Adobe	Flash Player	7.0	All	All	All
Application	Adobe	Flash Player	7.0.1	All	All	All
Application	Adobe	Flash Player	7.0.14.0	All	All	All
Application	Adobe	Flash Player	7.0.19.0	All	All	All
Application	Adobe	Flash Player	7.0.24.0	All	All	All
Application	Adobe	Flash Player	7.0.25	All	All	All
Application	Adobe	Flash Player	7.0.53.0	All	All	All
Application	Adobe	Flash Player	7.0.60.0	All	All	All
Application	Adobe	Flash Player	7.0.61.0	All	All	All
Application	Adobe	Flash Player	7.0.63	All	All	All
Application	Adobe	Flash Player	7.0.66.0	All	All	All
Application	Adobe	Flash Player	7.0.67.0	All	All	All
Application	Adobe	Flash Player	7.0.68.0	All	All	All
Application	Adobe	Flash Player	7.0.69.0	All	All	All
Application	Adobe	Flash Player	7.0.70.0	All	All	All
Application	Adobe	Flash Player	7.0.73.0	All	All	All
Application	Adobe	Flash Player	7.1	All	All	All
Application	Adobe	Flash Player	7.1.1	All	All	All
Application	Adobe	Flash Player	7.2	All	All	All
Application	Adobe	Flash Player	8.0	All	All	All
Application	Adobe	Flash Player	8.0.22.0	All	All	All
Application	Adobe	Flash Player	8.0.24.0	All	All	All
Application	Adobe	Flash Player	8.0.33.0	All	All	All
Application	Adobe	Flash Player	8.0.34.0	All	All	All
Application	Adobe	Flash Player	8.0.35.0	All	All	All
Application	Adobe	Flash Player	8.0.39.0	All	All	All
Application	Adobe	Flash Player	8.0.42.0	All	All	All
Application	Adobe	Flash Player	9.0.115.0	All	All	All
Application	Adobe	Flash Player	9.0.124.0	All	All	All
Application	Adobe	Flash Player	9.0.125.0	All	All	All
Application	Adobe	Flash Player	9.0.151.0	All	All	All

Application	Adobe	Flash Player	9.0.152.0	All	All	All
Application	Adobe	Flash Player	9.0.159.0	All	All	All
Application	Adobe	Flash Player	9.0.16	All	All	All
Application	Adobe	Flash Player	9.0.20	All	All	All
Application	Adobe	Flash Player	9.0.20.0	All	All	All
Application	Adobe	Flash Player	9.0.246.0	All	All	All
Application	Adobe	Flash Player	9.0.260.0	All	All	All
Application	Adobe	Flash Player	9.0.262.0	All	All	All
Application	Adobe	Flash Player	9.0.28	All	All	All
Application	Adobe	Flash Player	9.0.28.0	All	All	All
Application	Adobe	Flash Player	9.0.31	All	All	All
Application	Adobe	Flash Player	9.0.31.0	All	All	All
Application	Adobe	Flash Player	9.0.45.0	All	All	All
Application	Adobe	Flash Player	9.0.47.0	All	All	All
Application	Adobe	Flash Player	9.0.48.0	All	All	All
Application	Adobe	Flash Player	10.0.0.584	All	All	All
Application	Adobe	Flash Player	10.0.12.10	All	All	All
Application	Adobe	Flash Player	10.0.12.36	All	All	All
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Application	Adobe	Flash Player	7.0.25	All	All	All
Application	Adobe	Flash Player	7.0.53.0	All	All	All
Application	Adobe	Flash Player	7.0.60.0	All	All	All
Application	Adobe	Flash Player	7.0.61.0	All	All	All
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Application	Adobe	Flash Player	7.0.66.0	All	All	All
Application	Adobe	Flash Player	7.0.67.0	All	All	All
Application	Adobe	Flash Player	7.0.68.0	All	All	All

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Application	Adobe	Flash Player	7.0.69.0	All	All	All
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Application	Adobe	Flash Player	7.0.73.0	All	All	All
Application	Adobe	Flash Player	7.1	All	All	All
Application	Adobe	Flash Player	7.1.1	All	All	All
Application	Adobe	Flash Player	7.2	All	All	All
Application	Adobe	Flash Player	8.0	All	All	All
Application	Adobe	Flash Player	8.0.22.0	All	All	All
Application	Adobe	Flash Player	8.0.24.0	All	All	All
Application	Adobe	Flash Player	8.0.33.0	All	All	All
Application	Adobe	Flash Player	8.0.34.0	All	All	All
Application	Adobe	Flash Player	8.0.35.0	All	All	All
Application	Adobe	Flash Player	8.0.39.0	All	All	All
Application	Adobe	Flash Player	8.0.42.0	All	All	All
Application	Adobe	Flash Player	9.0.115.0	All	All	All
Application	Adobe	Flash Player	9.0.124.0	All	All	All
Application	Adobe	Flash Player	9.0.125.0	All	All	All
Application	Adobe	Flash Player	9.0.151.0	All	All	All
Application	Adobe	Flash Player	9.0.152.0	All	All	All
Application	Adobe	Flash Player	9.0.159.0	All	All	All
Application	Adobe	Flash Player	9.0.16	All	All	All
Application	Adobe	Flash Player	9.0.20	All	All	All
Application	Adobe	Flash Player	9.0.20.0	All	All	All
Application	Adobe	Flash Player	9.0.246.0	All	All	All
Application	Adobe	Flash Player	9.0.260.0	All	All	All
Application	Adobe	Flash Player	9.0.262.0	All	All	All
Application	Adobe	Flash Player	9.0.28	All	All	All
Application	Adobe	Flash Player	9.0.28.0	All	All	All
Application	Adobe	Flash Player	9.0.31	All	All	All
Application	Adobe	Flash Player	9.0.31.0	All	All	All
Application	Adobe	Flash Player	9.0.45.0	All	All	All
Application	Adobe	Flash Player	9.0.47.0	All	All	All
Application	Adobe	Flash Player	9.0.48.0	All	All	All
Application	Adobe	Flash Player	All	All	All	All
Application	Macromedia	Flash Player	5.0	All	All	All

Application	Macromedia	Flash Player	5.0.30.0	All	All	All
Application	Macromedia	Flash Player	5.0.41.0	All	All	All
Application	Macromedia	Flash Player	5.0.42.0	All	All	All
Application	Macromedia	Flash Player	5.0.58.0	All	All	All
Application	Macromedia	Flash Player	5.0	All	All	All
Application	Macromedia	Flash Player	5.0.30.0	All	All	All
Application	Macromedia	Flash Player	5.0.41.0	All	All	All
Application	Macromedia	Flash Player	5.0.42.0	All	All	All
Application	Macromedia	Flash Player	5.0.58.0	All	All	All

References

Reference

Repository / Oval Repository

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[rhnl.redhat.com | Red Hat Support](#)

[APPLE-SA-2010-11-10-1 Mac OS X v10.6.5 and Security Update 2010-007](#)

[Gentoo update for adobe-flash - Advisories - Community](#)

[Adobe AIR Multiple Vulnerabilities - Advisories - Community](#)

[US-CERT Technical Cyber Security Alert TA10-162A -- Adobe Flash and AIR Vulnerabilities](#)

[Webmail : Solution de messagerie professionnelle - OVHcloud- OVH](#)

[Webmail : Solution de messagerie professionnelle - OVHcloud- OVH](#)

SSRT100179

Repository / Oval Repository

[RETIRED: Adobe Flash Player 10.0.45.2 and AIR 1.5.3.9130 Multiple Remote Vulnerabilities](#)

[rhnl.redhat.com | Red Hat Support](#)

[Webmail : Solution de messagerie professionnelle - OVHcloud- OVH](#)

[HP Systems Insight Manager Multiple Vulnerabilities - Advisories - Community](#)

[\[security-announce\] SUSE Security Announcement: flash player \(SUSE-SA:20](#)

[Adobe Flash Player \(CVE-2010-2161\) Memory Index Remote Code Execution Vulnerability](#)

[Webmail : Solution de messagerie professionnelle - OVHcloud- OVH](#)

[20100610 Adobe Flash Player Out of Bounds Memory Indexing Vulnerability](#)

[SecurityTracker.com Archives - Adobe Flash Player Multiple Flaws Let Remote Users Execute Arbitrary Code, Conduct Cross-Site Scripting At](#)

[Webmail : Solution de messagerie professionnelle - OVHcloud- OVH](#)

[Webmail : Solution de messagerie professionnelle - OVHcloud- OVH](#)

[Gentoo Linux Documentation -- Adobe Flash Player: Multiple vulnerabilities](#)

[\[security-announce\] SUSE Security Summary Report: SUSE-SA:2010-012](#)

Adobe - Security Bulletins: APSB10-14 Security update available for Adobe Flash Player

SecurityTracker.com Archives - Adobe AIR Multiple Flaws Let Remote Users Execute Arbitrary Code, Conduct Cross-Site Scripting Attacks, ar

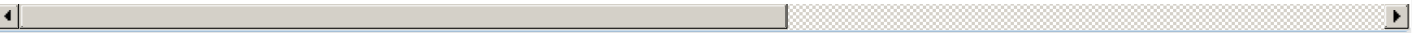
About the security content of Mac OS X v10.6.5 and Security Update 2010-007

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

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CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

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

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