



# CVE-2014-0556

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

## Summary

<b>CVE</b>	CVE-2014-0556
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@adobe.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-09-10 01:55:00 UTC
<b>Updated</b>	2017-08-29 01:34:00 UTC
<b>Description</b>	Heap-based buffer overflow in Adobe Flash Player before 13.0.0.244 and 14.x and 15.x before 15.0.0.152 on Windows and

## Risk And Classification

**Problem Types: CWE-119**

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Adobe Air	13.0.0.111	All	All	All
Application	Adobe	Adobe Air	13.0.0.83	All	All	All
Application	Adobe	Adobe Air	14.0.0.110	All	All	All
Application	Adobe	Adobe Air	14.0.0.137	All	All	All
Application	Adobe	Adobe Air	13.0.0.111	All	All	All
Application	Adobe	Adobe Air	13.0.0.83	All	All	All
Application	Adobe	Adobe Air	14.0.0.110	All	All	All
Application	Adobe	Adobe Air	14.0.0.137	All	All	All
Application	Adobe	Adobe Air	All	All	All	All
Application	Adobe	Adobe Air	All	All	All	All
Application	Adobe	Adobe Air Sdk	13.0.0.111	All	All	All
Application	Adobe	Adobe Air Sdk	13.0.0.83	All	All	All
Application	Adobe	Adobe Air Sdk	14.0.0.110	All	All	All
Application	Adobe	Adobe Air Sdk	14.0.0.137	All	All	All
Application	Adobe	Adobe Air Sdk	13.0.0.111	All	All	All
Application	Adobe	Adobe Air Sdk	13.0.0.83	All	All	All
Application	Adobe	Adobe Air Sdk	14.0.0.110	All	All	All

Application	Adobe	Adobe Air Sdk	14.0.0.137	All	All	All
Application	Adobe	Adobe Air Sdk	All	All	All	All
Application	Adobe	Flash Player	11.2.202.223	All	All	All
Application	Adobe	Flash Player	11.2.202.228	All	All	All
Application	Adobe	Flash Player	11.2.202.233	All	All	All
Application	Adobe	Flash Player	11.2.202.235	All	All	All
Application	Adobe	Flash Player	11.2.202.236	All	All	All
Application	Adobe	Flash Player	11.2.202.238	All	All	All
Application	Adobe	Flash Player	11.2.202.243	All	All	All
Application	Adobe	Flash Player	11.2.202.251	All	All	All
Application	Adobe	Flash Player	11.2.202.258	All	All	All
Application	Adobe	Flash Player	11.2.202.261	All	All	All
Application	Adobe	Flash Player	11.2.202.262	All	All	All
Application	Adobe	Flash Player	11.2.202.270	All	All	All
Application	Adobe	Flash Player	11.2.202.273	All	All	All
Application	Adobe	Flash Player	11.2.202.275	All	All	All
Application	Adobe	Flash Player	11.2.202.280	All	All	All
Application	Adobe	Flash Player	11.2.202.285	All	All	All
Application	Adobe	Flash Player	11.2.202.291	All	All	All
Application	Adobe	Flash Player	11.2.202.297	All	All	All
Application	Adobe	Flash Player	11.2.202.310	All	All	All
Application	Adobe	Flash Player	11.2.202.332	All	All	All
Application	Adobe	Flash Player	11.2.202.335	All	All	All
Application	Adobe	Flash Player	11.2.202.336	All	All	All
Application	Adobe	Flash Player	11.2.202.341	All	All	All
Application	Adobe	Flash Player	11.2.202.346	All	All	All
Application	Adobe	Flash Player	11.2.202.350	All	All	All
Application	Adobe	Flash Player	11.2.202.356	All	All	All
Application	Adobe	Flash Player	11.2.202.359	All	All	All
Application	Adobe	Flash Player	11.2.202.378	All	All	All
Application	Adobe	Flash Player	11.2.202.394	All	All	All
Application	Adobe	Flash Player	13.0.0.182	All	All	All
Application	Adobe	Flash Player	13.0.0.201	All	All	All
Application	Adobe	Flash Player	13.0.0.206	All	All	All
Application	Adobe	Flash Player	13.0.0.214	All	All	All

Application	Adobe	Flash Player	13.0.0.223	All	All	All
Application	Adobe	Flash Player	13.0.0.231	All	All	All
Application	Adobe	Flash Player	14.0.0.125	All	All	All
Application	Adobe	Flash Player	14.0.0.145	All	All	All
Application	Adobe	Flash Player	14.0.0.176	All	All	All
Application	Adobe	Flash Player	14.0.0.179	All	All	All
Application	Adobe	Flash Player	15.0.0.144	All	All	All
Application	Adobe	Flash Player	11.2.202.223	All	All	All
Application	Adobe	Flash Player	11.2.202.228	All	All	All
Application	Adobe	Flash Player	11.2.202.233	All	All	All
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Application	Adobe	Flash Player	11.2.202.346	All	All	All
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Application	Adobe	Flash Player	11.2.202.356	All	All	All
Application	Adobe	Flash Player	11.2.202.359	All	All	All
Application	Adobe	Flash Player	11.2.202.378	All	All	All

Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	11.2.202.394	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	13.0.0.182	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	13.0.0.201	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	13.0.0.206	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	13.0.0.214	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	13.0.0.223	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	13.0.0.231	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	14.0.0.125	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	14.0.0.145	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	14.0.0.176	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	14.0.0.179	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	15.0.0.144	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	All	All	All	All
Application	<a href="#">Adobe</a>	<a href="#">Flash Player</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	All	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	All	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	All	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	All	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	All	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows</a>	All	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows</a>	All	All	All	All

## References

### Reference

[Adobe Flash Player copyPixelsToByteArray Integer Overflow ≈ Packet Storm](#)

[Security Advisory SA61089 - Red Hat update for flash-plugin - Secunia](#)

[Adobe Flash Player - copyPixelsToByteArray Integer Overflow \(Metasploit\) - Windows remote Exploit](#)

[Issue 46 - google-security-research - Flash heap buffer overflow calling copyPixelsToByteArray\(\) on a large ByteArray - Google Security Rese](#)

[Adobe Flash Player Multiple Flaws Let Remote Users Execute Arbitrary Code and Bypass Security Controls - SecurityTracker](#)

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

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[IBM X-Force Exchange](#)

[\[security-announce\] openSUSE-SU-2014:1110-1: important: flash-player to](#)

[\[security-announce\] SUSE-SU-2014:1124-1: important: Security update for](#)

[Project Zero: Exploiting CVE-2014-0556 in Flash](#)

Adobe Flash Player and AIR CVE-2014-0556 Unspecified Heap Based Buffer Overflow Vulnerability

Adobe Security Bulletin

[security-announce] openSUSE-SU-2014:1130-1: important: update flash-pla

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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