# CVE Detail – CVE-2011-0611

Adobe Flash Player before 10.2.154.27 on Windows, Mac OS X, Linux, and Solaris and 10.2.156.12 and earlier on Android; Adobe AIR before 2.6.19140; and Authplay.dll (aka AuthPlayLib.bundle) in Adobe Reader 9.x before 9.4.4 and 10.x through 10.0.1 on Windows, Adobe Reader 9.x before 9.4.4 and 10.x before 10.0.3 on Mac OS X, and Adobe Acrobat 9.x before 9.4.4 and 10.x before 10.0.3 on Windows and Mac OS X allow remote attackers to execute arbitrary code or cause a denial of service (application crash) via crafted Flash content; as demonstrated by a Microsoft Office document with an embedded .swf file that has a size inconsistency in a "group of included constants," object type confusion, ActionScript that adds custom functions to prototypes, and Date objects; and as exploited in the wild in April 2011.

## Threat-Mapped Scoring

Score: 1.9

Priority: P3 - Important (Medium)

## EPSS

EPSS Score: N/A

Percentile: 0.99843

## CVSS Scoring

CVSS v3.1 Score: 8.8

Severity: HIGH

## CISA KEV

KEV is present

## Mapped CWE(s)

* CWE-843: Access of Resource Using Incompatible Type ('Type Confusion')

## Affected Products

* cpe:2.3:a:adobe:flash\_player:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:adobe:flash\_player:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:adobe:acrobat\_reader:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:adobe:acrobat\_reader:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:adobe:adobe\_air:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:adobe:acrobat\_reader:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:adobe:acrobat\_reader:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:adobe:acrobat:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:adobe:acrobat:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:google:chrome:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:opensuse:opensuse:11.2:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:opensuse:opensuse:11.3:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:opensuse:opensuse:11.4:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:suse:linux\_enterprise\_desktop:10:sp4:\*:\*:-:\*:\*:\*
* cpe:2.3:o:suse:linux\_enterprise\_desktop:11:sp1:\*:\*:\*:\*:\*:\*