CVE-2013-0643

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2013-0643
State	PUBLISHED
Assigner	adobe
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-02-27 00:55:01 UTC
Updated	2026-04-21 20:57:32 UTC
Description	The Firefox sandbox in Adobe Flash Player before 10.3.183.67 and 11.x before 11.6.602.171 on Windows and Mac OS X,

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

EPSS: 0.641990000 probability, percentile 0.984510000 (date 2026-04-29)

CISA KEV: Listed on 2024-09-17; due 2024-10-08; ransomware use Unknown

Problem Types: NVD-CWE-noinfo | CWE-269 | n/a | CWE-269 CWE-269 Improper Privilege Management

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	ADP	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

CISA Known Exploited Vulnerability

Vendor	Adobe
Product	Flash Player
Name	Adobe Flash Player Incorrect Default Permissions Vulnerability
Required Action	The impacted product is end-of-life (EoL) and/or end-of-service (EoS). Users should discontinue utilization of the product.
Notes	https://www.adobe.com/products/flashplayer/end-of-life-alternative.html#eol-alternative-faq ; https://nvd.nist.gov/vuln/detail/CVE-2013-0643

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Flash Player	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

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ADP	Adobe	Flash Player	affected 10.3.183.67 custom	Not specified
ADP	Adobe	Flash Player	affected 11.0 11.6.602.171 custom	Not specified
ADP	Adobe	Flash Player	affected 10.3.183.67 custom	Not specified
ADP	Adobe	Flash Player	affected 11.0 11.6.602.171 custom	Not specified

References

Reference	Source	L
[security-announce] openSUSE-SU-2013:0359-1: critical: flash-player to 1	af854a3a-2127-422b-91ae-364da2661108	li
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	rh
[security-announce] openSUSE-SU-2013:0360-1: critical: flash-player to 1	af854a3a-2127-422b-91ae-364da2661108	li
Adobe – Security Bulletins: APSB13-08 – Security updates available for Adobe Flash Player	af854a3a-2127-422b-91ae-364da2661108	w
[security-announce] SUSE-SU-2013:0373-1: critical: Security update for f	af854a3a-2127-422b-91ae-364da2661108	li
www.cisa.gov/known-exploited-vulnerabilities-catalog	134c704f-9b21-4f2e-91b3-4a467353bcc0	w
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n
CISA Known Exploited Vulnerabilities catalog	CISA	w

No vendor comments have been submitted for this CVE.

Additional Advisory Data

Source	Time	Event
ADP	2024-09-17T00:00:00.000Z	CVE-2013-0643 added to CISA KEV

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