CVE-2016-1859

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

Summary

CVE	CVE-2016-1859
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-05-20 11:00:13 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The WebKit Canvas implementation in Apple iOS before 9.3.2, Safari before 9.1.1, and tvOS before 9.2.1 allows remote att

Risk And Classification

Primary CVSS: v3.0 8.8 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:N/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/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

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	All	All	All	All
Application	Apple	Safari	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Application	Webkitgtk	Webkitgtk	All	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
SecurityFocus	af854a3a-2127-422
APPLE-SA-2016-05-16-2 iOS 9.3.2	af854a3a-2127-422
Apple - Lists.apple.com	af854a3a-2127-422
ZDI-16-352 | Zero Day Initiative	af854a3a-2127-422
About the security content of tvOS 9.2.1 - Apple Support	af854a3a-2127-422
Apple Safari Bugs Let Remote Users Obtain Potentially Sensitive Information Execute Arbitrary Code - SecurityTracker	af854a3a-2127-422
Apple - Lists.apple.com	af854a3a-2127-422

About the security content of iOS 9.3.2 - Apple Support	af854a3a-2127-422
WebKitGTK+ Code Execution / Denial Of Service / Memory Corruption ≈ Packet Storm	af854a3a-2127-422
About the security content of Safari 9.1.1 - Apple Support	af854a3a-2127-422
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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