



CVE-2019-6215

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

Summary

CVE	CVE-2019-6215
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-05 16:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	A type confusion issue was addressed with improved memory handling. This issue is fixed in iOS 12.1.3, tvOS 12.1.2, Safa

Risk And Classification

Problem Types: CWE-843

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Icloud	All	All	All	All
Application	Apple	Icloud	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Application	Apple	Itunes	All	All	All	All
Application	Apple	Itunes	All	All	All	All
Application	Apple	Safari	All	All	All	All
Application	Apple	Safari	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

Operating System	Microsoft	Windows	-	All	All	All
------------------	---------------------------	-------------------------	---	-----	-----	-----

References

Reference	Source
WebKit Multiple Security Vulnerabilities	BID
WebKit JSC - reifyStaticProperty Needs to set the PropertyAttribute::CustomAccessor flag for CustomGetterSetter - Multiple dos Exploit	EXI
WebkitGTK+: Multiple vulnerabilities (GLSA 201903-12) — Gentoo security	GE
About the security content of iTunes 12.9.3 for Windows - Apple Support	CO
USN-3889-1: WebKitGTK+ vulnerabilities Ubuntu security notices Ubuntu	UBI
About the security content of Safari 12.0.3 - Apple Support	CO
About the security content of tvOS 12.1.2 - Apple Support	CO
About the security content of iOS 12.1.3 - Apple Support	CO
About the security content of iCloud for Windows 7.10 - Apple Support	CO
CVE Program record	CVI
NVD vulnerability detail	NVI

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

501281 Alpine Linux Security Update for webkit2gtk
505502 Alpine Linux Security Update for webkit2gtk
710195 Gentoo Linux WebkitGTK+ Multiple Vulnerabilities (GLSA 201903-12)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)