

NATIONAL VULNERABILITY DATABASE

NVD

VULNERABILITIES

🚫 CVE-2017-2424 Detail

MODIFIED

This vulnerability has been modified since it was last analyzed by the NVD. It is awaiting reanalysis which may result in further changes to the information provided.

Current Description

An issue was discovered in certain Apple products. iOS before 10.3 is affected. Safari before 10.1 is affected. The issue involves mishandling of OpenGL shaders in the "WebKit" component. It allows

remote attackers to obtain sensitive information from process memory via a crafted web site.

[+View Analysis Description](#)

Severity

CVSS Version 3.x

CVSS Version 2.0

CVSS 3.x Severity and Metrics:



NIST: NVD

Base Score: 6.5 MEDIUM

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

NVD Analysts use publicly available information to associate vector strings and CVSS scores. We also display any CVSS information provided within the CVE List from the CNA.

Note: NVD Analysts have published a CVSS score for this CVE based on publicly available information at the time of analysis. The CNA has not provided a score within the CVE List.


References to Advisories, Solutions, and Tools

By selecting these links, you will be leaving NIST webspace. We have provided these links to other web sites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other web sites that are more appropriate for your purpose. NIST does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, NIST does not endorse

any commercial products that may be mentioned on these sites. Please address comments about this page to nvd@nist.gov.

Hyperlink	Resource
http://www.securityfocus.com/bid/97129	Third Party Advisory VDB Entry
http://www.securitytracker.com/id/1038137	
https://security.gentoo.org/glsa/201709-03	
https://support.apple.com/HT207600	Vendor Advisory
https://support.apple.com/HT207617	Vendor Advisory



Weakness Enumeration

CWE-ID	CWE Name	Source
CWE-200	Exposure of Sensitive Information to an Unauthorized Actor	 NIST

Known Affected Software Configurations [Switch to CPE](#)

2.2

Configuration 1 ([hide](#))

 cpe:2.3:a:apple:safari:*:*:*:*:*:* Show Matching CPE(s) ▼	Up to (including) 10.0.3
 cpe:2.3:o:apple:iphone_os:*:*:*:*:*:* Show Matching CPE(s) ▼	Up to (including) 10.2.1

* Denotes Vulnerable Software

Are we missing a CPE here? Please let us know.

Change History

4 change records found [show changes](#)

QUICK INFO

CVE Dictionary Entry:

CVE-2017-2424

NVD Published Date:

04/01/2017

NVD Last Modified:

09/18/2017

Source:

Apple Inc.



HEADQUARTERS

100 Bureau Drive
Gaithersburg, MD 20899

[Webmaster](#) | [Contact Us](#) | [Our Other Offices](#)