

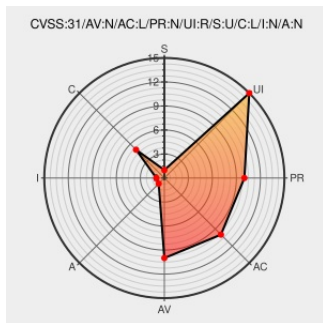


CVE-2021-20747

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CVE-2021-20747

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Retty](#) from [Retty](#) contain the following vulnerability:

Improper authorization in handler for custom URL scheme vulnerability in Retty App for Android versions prior to 4.8.13 and Retty App for iOS versions prior to 4.11.14 allows a remote attacker to lead a user to access an arbitrary website via the vulnerable App.

CVE-2021-20747 has been assigned by [vultures@jpcert.or.jp](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Retty Inc.](#) - **Retty App** version **Retty App for Android** versions prior to 4.8.13 and **Retty App for iOS** versions prior to 4.11.14

CVSS3 Score: **4.3 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	LOW	NONE	NONE

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
JVN#26891339: Multiple vulnerabilities in Retty App	jvn.jp text/xml	MISC jvn.jp/en/jp/JVN26891339/index.html

「Retty」のアプリで発生した不具合に関するお詫ひと対応完了に関するこゝろ報告_2.pdf - Google Drive

web.archive.org
text/html
Inactive Link Not Archived

MISC
drive.google.com/file/d/1PBYqIsK8QxEEhGJ4SEgpY7iZw3RTTDho/view

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Related QID Numbers

630738 For Android Vulnerability CVE-2021-20747

630772 For IOS Vulnerability CVE-2021-20747

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Retty	Retty	All	All	All	All
Application	Retty	Retty	All	All	All	All
cpe:2.3:a:retty:retty:*:*:*:*:android:*:*:						
cpe:2.3:a:retty:retty:*:*:*:*:iphone_os:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-20747 : Improper authorization in handler for custom URL scheme vulnerability in Retty App for Android ver... twitter.com/i/web/status/1...	2021-07-14 01:26:54
 /r/netcve	CVE-2021-20747	2021-07-14 01:41:10

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