



CVE-2021-20835

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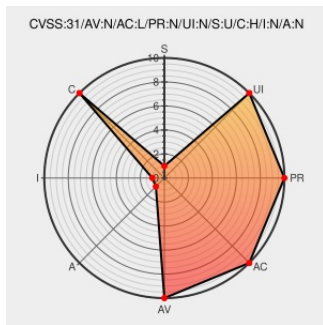
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CVE-2021-20835

Source: Mitre

Source: Nist

Print: PDF



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

Improper authorization in handler for custom URL scheme vulnerability in Android App 'Mercari (Merpay) - Marketplace and Mobile Payments App' (Japan version) versions prior to 4.49.1 allows a remote attacker to lead a user to access an arbitrary website and the website launches an arbitrary Activity of the app via the vulnerable App, which may result in Mercari account's access token being obtained.

CVE-2021-20835 has been assigned by [vultures@jpcert.or.jp](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Mercari, Inc.](#) - **Android App 'Mercari (Merpay) - Marketplace and Mobile Payments App' (Japan version)** version **versions prior to 4.49.1**

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Type	Link
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Description

Tags

Links

JVN#49465877: Android App "Mercari (Merpay) - Marketplace and Mobile Payments App" (Japan version) vulnerable to improper handling of Intent

jvn.jp

text/xml

MISC

jvn.jp/en/jp/JVN49465877/index.html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mercari	Mercari	All	All	All	All
cpe:2.3:a:mercari:mercari:*:*:*:*:android:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-20835 : Improper authorization in handler for custom URL scheme vulnerability in Android App 'Mercari Mer... twitter.com/i/web/status/1...	2021-11-24 10:42:16

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Next ID →

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