



CVE-2022-20287

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Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

In AppSearchManagerService, there is a possible way to determine whether an app is installed, without query permissions, due to side channel information disclosure. This could lead to local information disclosure with no additional execution privileges needed. User interaction is not needed for exploitation. Product: Android Versions:

Android-13 Android ID: A-204082784

CVE-2022-20287 has been assigned by security@android.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVE References

Description	Tags	Link
Android 13 Security Release Notes Android Open Source Project	source.android.com text/html	MISC source.android.com/security/bulletin/android-13

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There are currently no QIDs associated with this CVE

This repository contains a collection of data files on known Common Vulnerabilities and Exposures (CVEs). Each file i...

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	13.0	All	All	All
cpe:2.3:o:google:android:13.0:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVereport	CVE-2022-20287 : In AppSearchManagerService, there is a possible way to determine whether an app is installed, with... twitter.com/i/web/status/1...	2022-08-12 14:59:38
 /r/netcve	CVE-2022-20287	2022-08-12 15:38:46

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