

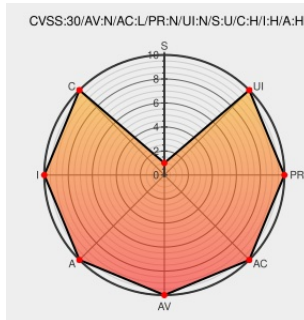


CVE-2017-7364

Published on: 08/18/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:41 PM UTC

CVE-2017-7364

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

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

In all Qualcomm products with Android releases from CAF using the Linux kernel, in function `__mdss_fb_copy_destscaler_data()`, variable `ds_data[i].scale` may still point to a user-provided address (which could point to arbitrary kernel address), so on an error condition, this user-provided address will be freed (arbitrary free), and continued operation could result in use after free condition.

CVE-2017-7364 has been assigned by [Q](#) [product-security@qualcomm.com](#) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [Q](#) **Qualcomm, Inc. - All Qualcomm products** version **All Android releases from CAF using the Linux kernel**

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

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

CVE References

Description	Tags	Link				
Android Security Bulletin—June 2017 Android Open Source Project	Patch Vendor Advisory source.android.com text/html	 CONFIRM source.android.com/security/bulletin/2017-06-01				
Google Android Multiple Flaws Let Remote Users Deny Service, Obtain Potentially Sensitive Information, and Execute Arbitrary Code and Let Local Apps Gain Elevated Privileges - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	 SECTrack 1038623				
By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites 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 websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.						
There are currently no QIDs associated with this CVE						
Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	All	All	All	All
Operating System	Google	Android	All	All	All	All
cpe:2.3:o:google:android:*****:.*						
cpe:2.3:o:google:android:*****:.*						
No vendor comments have been submitted for this CVE						
← Previous ID			Next ID→			