



# CVE-2021-0675

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2021-0675
<b>State</b>	PUBLIC
<b>Assigner</b>	security@android.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-12-15 19:15:00 UTC
<b>Updated</b>	2022-04-01 19:13:00 UTC
<b>Description</b>	In alac decoder, there is a possible out of bounds write due to an incorrect bounds check. This could lead to local escalation

## Risk And Classification

### Problem Types: CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	All	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	10.0	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	11.0	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	8.1	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	9.0	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6570</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6580</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6735</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6737</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6739</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6750</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6750s</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6753</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6755</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6755s</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6757</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt6757c</a>	-	All	All	All

Hardware	Mediatek	Mt6757cd	-	All	All	All
Hardware	Mediatek	Mt6757ch	-	All	All	All
Hardware	Mediatek	Mt6758	-	All	All	All
Hardware	Mediatek	Mt6761	-	All	All	All
Hardware	Mediatek	Mt6763	-	All	All	All
Hardware	Mediatek	Mt6765	-	All	All	All
Hardware	Mediatek	Mt6768	-	All	All	All
Hardware	Mediatek	Mt6771	-	All	All	All
Hardware	Mediatek	Mt6779	-	All	All	All
Hardware	Mediatek	Mt6781	-	All	All	All
Hardware	Mediatek	Mt6785	-	All	All	All
Hardware	Mediatek	Mt6797	-	All	All	All
Hardware	Mediatek	Mt6799	-	All	All	All
Hardware	Mediatek	Mt6833	-	All	All	All
Hardware	Mediatek	Mt6853	-	All	All	All
Hardware	Mediatek	Mt6853t	-	All	All	All
Hardware	Mediatek	Mt6873	-	All	All	All
Hardware	Mediatek	Mt6877	-	All	All	All
Hardware	Mediatek	Mt6883	-	All	All	All
Hardware	Mediatek	Mt6885	-	All	All	All
Hardware	Mediatek	Mt6889	-	All	All	All
Hardware	Mediatek	Mt6893	-	All	All	All
Hardware	Mediatek	Mt8163	-	All	All	All
Hardware	Mediatek	Mt8167	-	All	All	All
Hardware	Mediatek	Mt8167s	-	All	All	All
Hardware	Mediatek	Mt8168	-	All	All	All
Hardware	Mediatek	Mt8173	-	All	All	All
Hardware	Mediatek	Mt8175	-	All	All	All
Hardware	Mediatek	Mt8176	-	All	All	All
Hardware	Mediatek	Mt8183	-	All	All	All
Hardware	Mediatek	Mt8185	-	All	All	All
Hardware	Mediatek	Mt8195	-	All	All	All
Hardware	Mediatek	Mt8321	-	All	All	All
Hardware	Mediatek	Mt8362a	-	All	All	All
Hardware	Mediatek	Mt8365	-	All	All	All

Hardware	<a href="#">Mediatek</a>	<a href="#">Mt8385</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt8765</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt8766</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt8768</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt8786</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt8788</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt8789</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt8791</a>	-	All	All	All
Hardware	<a href="#">Mediatek</a>	<a href="#">Mt8797</a>	-	All	All	All

## References

Reference	Source	Link	Tags
Android Security Bulletin—December 2021   Android Open Source Project	MISC	<a href="https://source.android.com">source.android.com</a>	
December 2021	MISC	<a href="https://corp.mediatek.com">corp.mediatek.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[610386](#) Google Android Devices December 2021 Security Patch Missing

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