



# CVE-2019-2000

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## Summary

<b>CVE</b>	CVE-2019-2000
<b>State</b>	PUBLIC
<b>Assigner</b>	security@android.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-02-28 17:29:00 UTC
<b>Updated</b>	2021-07-21 11:39:00 UTC
<b>Description</b>	In several functions of binder.c, there is possible memory corruption due to a use after free. This could lead to local escalati

## Risk And Classification

**Problem Types:** CWE-787 | CWE-416

## 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
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	-	All	All	All

## References

Reference	Source	Link	Tags
Google Android Kernel Components Multiple Security Vulnerabilities	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisor
Android - binder Use-After-Free via fdget() Optimization - Android dos Exploit	EXPLOIT-DB	<a href="http://www.exploit-db.com">www.exploit-db.com</a>	Exploit, Third Party
Android Security Bulletin — February 2019   Android Open Source Project	CONFIRM	<a href="http://source.android.com">source.android.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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