CVE-2018-9518

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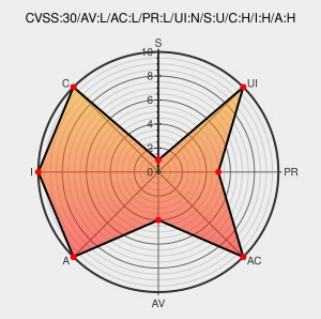
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Ubuntu Linux from Canonical contain the following vulnerability:

In nfc_llcp_build_sdreq_tlv of llcp_commands.c, there is a possible out of bounds write due to a missing bounds check. This could lead to local escalation of privilege with System execution privileges needed. User interaction is not needed for exploitation. Product: Android. Versions: Android kernel. Android ID: A-73083945.

CVE-2018-9518 has been assigned by security@android.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Google Inc.** - **Android** version **Android Kernel**

CVSS3 Score: 7.8 - HIGH

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

CVSS2 Score: 7.2 - HIGH

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
USN-3798-1: Linux kernel vulnerabilities | Ubuntu security	Patch	UBUNTU USN-3798-1

notices | Ubuntu	Third Party Advisory usn.ubuntu.com text/html	
USN-3798-2: Linux kernel (Trusty HWE) vulnerabilities | Ubuntu security notices	Third Party Advisory usn.ubuntu.com text/html	UBUNTU USN-3798-2
Pixel/Nexus Security Bulletin—September 2018	Vendor Advisory source.android.com text/html	CONFIRM source.android.com/security/bulletin/pixel/2018-09-01

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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
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Google	Android	-	All	All	All
Operating System	Google	Android	-	All	All	All

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cpe:2.3:o:google:android:-:*:*:*:*:*:*:*:

cpe:2.3:o:google:android:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report