CVE-2017-18159

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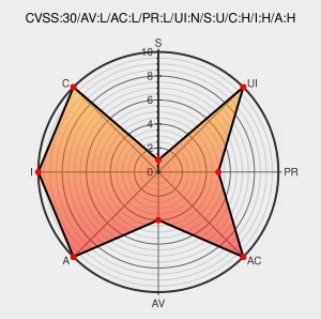

Certain versions of Android from Google contain the following vulnerability:

In Android releases from CAF using the linux kernel (Android for MSM, Firefox OS for MSM, QRD Android) before security patch level 2018-06-05, while processing a StrHwPlatform with length smaller than EFICHIPINFO_MAX_ID_LENGTH, an array out of bounds access may occur.

CVE-2017-18159 has been assigned by product-security@qualcomm.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Qualcomm, Inc.** - **Android for MSM, Firefox OS for MSM, QRD Android** version **All Android releases from CAF using the Linux 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

abl/tianocore/edk2 - Unnamed repository	Patch source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/abl/tianocore/edk2/commit/?id=04f23441b8c0c897644f9bf391b691039fa0ab70
abl/tianocore/edk2 - Unnamed repository	Patch source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/abl/tianocore/edk2/commit/?id=b6b318431983f35a7734cae227478df3dc93a818
abl/tianocore/edk2 - Unnamed repository	Patch source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/abl/tianocore/edk2/commit/?id=5471b0cdf4bace12d872d074b97eae29f1317e6a
abl/tianocore/edk2 - Unnamed repository	Patch source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/abl/tianocore/edk2/commit/?id=7dcbee530800b16534d0f3e8db375492c03b3e0a
abl/tianocore/edk2 - Unnamed repository	Patch source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/abl/tianocore/edk2/commit/?id=bcceb2ceeea07aedaa5f97207cc88f9d8b4416ea
abl/tianocore/edk2 - Unnamed repository	Patch source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/abl/tianocore/edk2/commit/?id=4a63a848c062851776123d4bc7ec10eb498a70dd
abl/tianocore/edk2 - Unnamed repository	Patch source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/abl/tianocore/edk2/commit/?id=3129148e5a4cfe83003449a1048660823bfddc51
abl/tianocore/edk2 - Unnamed repository	Patch source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/abl/tianocore/edk2/commit/?id=633fa4ffb38bbfb0fad79204e19b9f59d42d7680
Android Security Bulletin—June 2018 | Android Open Source Project	Patch Vendor Advisory source.android.com text/html	CONFIRM source.android.com/security/bulletin/2018-06-01#qualcomm-components
abl/tianocore/edk2 - Unnamed repository	Patch source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/abl/tianocore/edk2/commit/?id=9057a8b3339abc4eb2c4e462279f34bbe6410e7c

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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	Google	Android	-	All	All	All
Operating System	Google	Android	-	All	All	All

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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