



CVE-2015-8318

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2015-8318
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-04-07 20:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Heap-based buffer overflow in the HIFI driver in Huawei P8 smartphones with software GRA-TL00 before GRA-TL00C01B2

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Huawei	Mate S	-	All	All	All
Operating System	Huawei	Mate S Firmware	crr-cl00	All	All	All
Operating System	Huawei	Mate S Firmware	crr-tl00	All	All	All
Operating System	Huawei	Mate S Firmware	crr-ul00	All	All	All
Hardware	Huawei	P8	-	All	All	All
Operating System	Huawei	P8 Firmware	gra-cl00	All	All	All
Operating System	Huawei	P8 Firmware	gra-cl10	All	All	All
Operating System	Huawei	P8 Firmware	gra-tl00	All	All	All
Operating System	Huawei	P8 Firmware	gra-ul00	All	All	All
Operating System	Huawei	P8 Firmware	gra-ul10	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
Security Advisory - Multiple Security Vulnerabilities in Driver of Huawei Smart Phones	af854a3a-2127-422b-91ae-364da2661108	www.hu

CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
No vendor comments have been submitted for this CVE.		
There are currently no legacy QID mappings associated with this CVE.		

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