



CVE-2015-8319

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CVE-2015-8319

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Mate S](#) from [Huawei](#) contain the following vulnerability:

Heap-based buffer overflow in the HIFI driver in Huawei P8 smartphones with software GRA-TL00 before GRA-TL00C01B230, GRA-CL00 before GRA-CL00C92B230, GRA-CL10 before GRA-CL10C92B230, GRA-UL00 before GRA-UL00C00B230, and GRA-UL10 before GRA-UL10C00B230, and Mate S smartphones with

software CRR-TL00 before CRR-TL00C01B160SP01, CRR-UL00 before CRR-UL00C00B160, and CRR-CL00 before CRR-CL00C92B161 allows attackers to cause a denial of service (system crash) or gain privileges via a crafted application, a different vulnerability than CVE-2015-8318.

CVE-2015-8319 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **9.3 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link				
Security Advisory - Multiple Security Vulnerabilities in Driver of Huawei Smart Phones	Vendor Advisory www.huawei.com text/html	 CONFIRM www.huawei.com/en/psirt/security-advisories/huawei-sa-20160104-04-smartphone-en				
By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.						
There are currently no QIDs associated with this CVE						
Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Huawei	Mate S	-	All	All	All
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
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
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
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
cpe:2.3:h:huawei:mate_s:-:*:*:*:*:*:*:						
cpe:2.3:h:huawei:mate_s:-:*:*:*:*:*:*:						
cpe:2.3:o:huawei:mate_s_firmware:crr-cl00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:mate_s_firmware:crr-tl00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:mate_s_firmware:crr-ul00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:mate_s_firmware:crr-cl00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:mate_s_firmware:crr-tl00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:mate_s_firmware:crr-ul00:*:*:*:*:*:*:						
cpe:2.3:h:huawei:p8:-:*:*:*:*:*:*:						
cpe:2.3:h:huawei:p8:-:*:*:*:*:*:*:						
cpe:2.3:o:huawei:p8_firmware:gra-cl00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:p8_firmware:gra-cl10:*:*:*:*:*:*:						
cpe:2.3:o:huawei:p8_firmware:gra-tl00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:p8_firmware:gra-ul00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:p8_firmware:gra-ul10:*:*:*:*:*:*:						
cpe:2.3:o:huawei:p8_firmware:gra-cl00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:p8_firmware:gra-cl10:*:*:*:*:*:*:						
cpe:2.3:o:huawei:p8_firmware:gra-tl00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:p8_firmware:gra-ul00:*:*:*:*:*:*:						
cpe:2.3:o:huawei:p8_firmware:gra-ul10:*:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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