



CVE-2017-8170

Published on: 11/22/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:43 PM UTC

CVE-2017-8170

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

Certain versions of [Vie-l09](#) from [Huawei](#) contain the following vulnerability:

Huawei smart phones with software earlier than VIE-L09C40B360 versions have a buffer overflow vulnerability due to the lack of parameter validation. An attacker tricks a user into installing a malicious APP which has the root privilege; the APP can send a specific parameter to the smart phone, causing the smartphone restart or arbitrary code execution.

CVE-2017-8170 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Huawei Technologies Co., Ltd.** - **VIE-L09** version **Earlier than VIE-L09C40B360** versions

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
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Security Advisory - Two Buffer overflow Vulnerabilities
on Huawei Smart Phone

[Issue Tracking](#)
[Vendor Advisory](#)
[www.huawei.com](#)
[text/html](#)

 **CONFIRM** www.huawei.com/en/psirt/security-advisories/huawei-sa-20171025-01-overflow-en

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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
Hardware 	Huawei	Vie-I09	-	All	All	All
Hardware 	Huawei	Vie-I09	-	All	All	All
Operating System	Huawei	Vie-I09 Firmware	All	All	All	All
Operating System	Huawei	Vie-I09 Firmware	All	All	All	All
cpe:2.3:h:huawei:vie-i09:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:h:huawei:vie-i09:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:huawei:vie-i09_firmware:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:huawei:vie-i09_firmware:~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

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