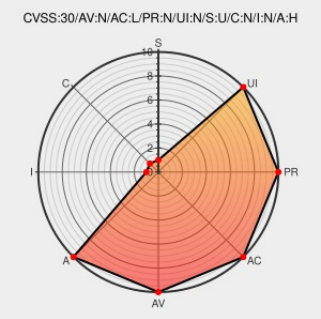
CVE-2016-4547

Published on: 02/13/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:58 PM UTC

CVE-2016-4547

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



Certain versions of Samsung Mobile from Samsung contain the following vulnerability:

Samsung devices with Android KK(4.4), L(5.0/5.1), or M(6.0) allow attackers to cause a denial of service (system crash) via a crafted system call to TvoutService_C.

CVE-2016-4547 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

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

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
oss-security - Re: CVE request - samsumg android phone TvoutService_C binder service DoS	Mailing List Third Party Advisory www.openwall.com text/html	MLIST [oss-security] 20160505 Re: CVE request - samsumg android phone TvoutService_C binder service DoS

Samsung Mobile Security Blog	Vendor Advisory security.samsungmobile.com text/html	CONFIRM security.samsungmobile.com/smrupdate.html#SMR-FEB-2016

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Samsung	Samsung Mobile	4.4	All	All	All
Operating System	Samsung	Samsung Mobile	5.0	All	All	All
Operating System	Samsung	Samsung Mobile	5.1	All	All	All
Operating System	Samsung	Samsung Mobile	6.0	All	All	All
Operating System	Samsung	Samsung Mobile	4.4	All	All	All
Operating System	Samsung	Samsung Mobile	5.0	All	All	All
Operating System	Samsung	Samsung Mobile	5.1	All	All	All
Operating System	Samsung	Samsung Mobile	6.0	All	All	All

cpe:2.3:o:samsung:samsung_mobile:4.4:*:*:*:*:*:*:*

cpe:2.3:o:samsung:samsung_mobile:5.0:*:*:*:*:*:*:*

cpe:2.3:o:samsung:samsung_mobile:5.1:*:*:*:*:*:*:*

cpe:2.3:o:samsung:samsung_mobile:6.0:*:*:*:*:*:*:*

cpe:2.3:o:samsung:samsung_mobile:4.4:*:*:*:*:*:*:*

cpe:2.3:o:samsung:samsung_mobile:5.0:*:*:*:*:*:*:*

cpe:2.3:o:samsung:samsung_mobile:5.1:*:*:*:*:*:*:*

cpe:2.3:o:samsung:samsung_mobile:6.0:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

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