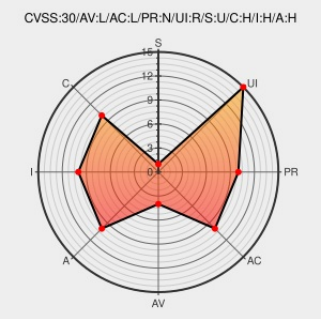
CVE-2017-8160

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

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

CVE-2017-8160

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



Certain versions of Vicky-al00a from Huawei contain the following vulnerability:

The Madapt Driver of some Huawei smart phones with software Earlier than Vicky-AL00AC00B172 versions,Vicky-AL00CC768B122,Vicky-TL00AC01B167,Earlier than Victoria-AL00AC00B172 versions,Victoria-TL00AC00B123,Victoria-TL00AC01B167 has a use after free (UAF) vulnerability. An attacker can trick a user to install a malicious application which has a high privilege to exploit this vulnerability, Successful exploitation may cause arbitrary code execution.

CVE-2017-8160 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Huawei Technologies Co., Ltd.** - **Vicky-AL00A,Vicky-AL00C,Vicky-TL00A,Victoria-AL00A,Victoria-TL00A** version **Earlier than Vicky-AL00AC00B172 versions,Vicky-AL00CC768B122,Vicky-TL00AC01B167,Earlier than Victoria-AL00AC00B172 versions,Victoria-TL00AC00B123,Victoria-TL00AC01B167**

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 - Use After Free Vulnerability in Madapt Driver of Some Huawei Smart Phones	Vendor Advisory www.huawei.com text/html	CONFIRM www.huawei.com/en/psirt/security-advisories/huawei-sa-20171018-01-smartphone-en

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Huawei	Vicky-al00a	-	All	All	All
Hardware	Huawei	Vicky-al00a	-	All	All	All
Operating System	Huawei	Vicky-al00a Firmware	All	All	All	All
Operating System	Huawei	Vicky-al00a Firmware	All	All	All	All
Hardware	Huawei	Vicky-al00c	-	All	All	All
Hardware	Huawei	Vicky-al00c	-	All	All	All
Operating System	Huawei	Vicky-al00c Firmware	vicky-al00cc768b122	All	All	All
Operating System	Huawei	Vicky-al00c Firmware	vicky-al00cc768b122	All	All	All
Hardware	Huawei	Vicky-tl00a	-	All	All	All
Hardware	Huawei	Vicky-tl00a	-	All	All	All
Operating System	Huawei	Vicky-tl00a Firmware	vicky-tl00ac01b167	All	All	All
Operating System	Huawei	Vicky-tl00a Firmware	vicky-tl00ac01b167	All	All	All
Hardware	Huawei	Victoria-al00a	-	All	All	All
Hardware	Huawei	Victoria-al00a	-	All	All	All
Operating System	Huawei	Victoria-al00a Firmware	All	All	All	All
Operating System	Huawei	Victoria-al00a Firmware	All	All	All	All
Hardware	Huawei	Victoria-tl00a	-	All	All	All
Hardware	Huawei	Victoria-tl00a	-	All	All	All

Operating System	Huawei	Victoria-tl00a Firmware	victoria-tl00ac00b123	All	All	All
Operating System	Huawei	Victoria-tl00a Firmware	victoria-tl00ac01b167	All	All	All
Operating System	Huawei	Victoria-tl00a Firmware	victoria-tl00ac00b123	All	All	All
Operating System	Huawei	Victoria-tl00a Firmware	victoria-tl00ac01b167	All	All	All

cpe:2.3:h:huawei:vicky-al00a:-:*:*:*:*:*:*:*:

cpe:2.3:h:huawei:vicky-al00a:-:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:vicky-al00a_firmware:*:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:vicky-al00a_firmware:*:*:*:*:*:*:*:*:

cpe:2.3:h:huawei:vicky-al00c:-:*:*:*:*:*:*:*:

cpe:2.3:h:huawei:vicky-al00c:-:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:vicky-al00c_firmware:vicky-al00cc768b122:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:vicky-al00c_firmware:vicky-al00cc768b122:*:*:*:*:*:*:*:

cpe:2.3:h:huawei:vicky-tl00a:-:*:*:*:*:*:*:*:

cpe:2.3:h:huawei:vicky-tl00a:-:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:vicky-tl00a_firmware:vicky-tl00ac01b167:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:vicky-tl00a_firmware:vicky-tl00ac01b167:*:*:*:*:*:*:*:

cpe:2.3:h:huawei:victoria-al00a:-:*:*:*:*:*:*:*:

cpe:2.3:h:huawei:victoria-al00a:-:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:victoria-al00a_firmware:*:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:victoria-al00a_firmware:*:*:*:*:*:*:*:*:

cpe:2.3:h:huawei:victoria-tl00a:-:*:*:*:*:*:*:*:

cpe:2.3:h:huawei:victoria-tl00a:-:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:victoria-tl00a_firmware:victoria-tl00ac00b123:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:victoria-tl00a_firmware:victoria-tl00ac01b167:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:victoria-tl00a_firmware:victoria-tl00ac00b123:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:victoria-tl00a_firmware:victoria-tl00ac01b167:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→