



CVE-2017-2704

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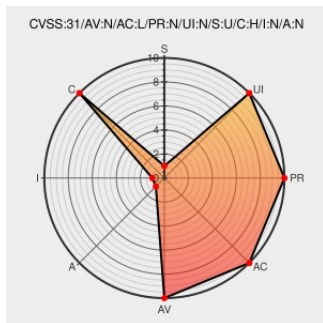
CVE-2017-2704

[Source: Mitre](#)

[Source: NIST](#)

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

Smarthome 1.0.2.364 and earlier versions, HiAPP 7.3.0.303 and earlier versions, HwParentControl 2.0.0 and earlier versions, HwParentControlParent 5.1.0.12 and earlier versions, Crowdtest 1.5.3 and earlier versions, HiWallet 8.0.0.301 and earlier versions, Huawei Pay 8.0.0.300 and earlier versions, Skytone

8.1.2.300 and earlier versions, HwCloudDrive(EMUI6.0) 8.0.0.307 and earlier versions, HwPhoneFinder(EMUI6.0) 9.3.0.310 and earlier versions, HwPhoneFinder(EMUI5.1) 9.2.2.303 and earlier versions, HiCinema 8.0.2.300 and earlier versions, HuaweiWear 21.0.0.360 and earlier versions, HiHealthApp 3.0.3.300 and earlier versions have an information exposure vulnerability. Encryption keys are stored in the system. The attacker can implement reverse engineering to obtain the encryption keys, causing information exposure.

CVE-2017-2704 has been assigned by [psirt@huawei.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Huawei Technologies Co., Ltd.](#) -

Smarthome, HiAPP, HwParentControl, HwParentControlParent, Crowdtest, HiWallet, Huawei

Pay, Skytone, HwCloudDrive(EMUI6.0), HwPhoneFinder?;EMUI6.0??, HwPhoneFinder?;EMUI5.1??, HiCinema, HuaweiWear, HiHealth
version **Smarthome 1.0.2.364 and earlier versions, HiAPP 7.3.0.303 and earlier versions, HwParentControl 2.0.0 and earlier versions, HwParentControlParent 5.1.0.12 and earlier versions, Crowdtest 1.5.3 and earlier versions, HiWallet 8.0.0.301 and earlier versions, Huawei Pay 8.0.0.300 and earlier versions, Skytone 8.1.2.300 and earlier versions, HwCloudDrive(EMUI6.0) 8.0.0.307 and earlier versions, HwPhoneFinder EMUI6.0 9.3.0.310 and earlier versions, HwPhoneFinder EMUI5.1 9.2.2.303 and earlier versions, HiCinema 8.0.2.300 and earlier versions, HuaweiWear 21.0.0.360 and earlier versions, HiHealthApp 3.0.3.300 and earlier versions,**

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	HIGH	NONE	NONE

CVSS2 Score: 5 - MEDIUM		
Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Security Advisory - Information Exposure Vulnerability in Huawei Products	Vendor Advisory www.huawei.com text/html	 CONFIRM www.huawei.com/en/psirt/security-advisories/huawei-sa-20170920-01-encryption-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
Application	Huawei	Crowdtest	All	All	All	All
Application	Huawei	Hiapp	All	All	All	All
Application	Huawei	Hicinema	All	All	All	All
Application	Huawei	Hihealthapp	All	All	All	All
Application	Huawei	Hiwallet	All	All	All	All
Application	Huawei	Huaweiwear	All	All	All	All
Application	Huawei	Huawei Pay	All	All	All	All
Operating System	Huawei	Hwclouddriveemui6.0	All	All	All	All
Operating System	Huawei	Hwclouddriveemui6.0	All	All	All	All
Application	Huawei	Hwparentcontrol	All	All	All	All
Application	Huawei	Hwparentcontrolparent	All	All	All	All
Application	Huawei	Hwphonefinderemui5.1	All	All	All	All
Application	Huawei	Hwphonefinderemui6.0	All	All	All	All
Application	Huawei	Hwphonefinderemui5.1	All	All	All	All
Application	Huawei	Hwphonefinderemui6.0	All	All	All	All
Application	Huawei	Skvtone	All	All	All	All

Application	Vendor	System	Platform	OS	Version	Severity
Application	Huawei	Smarthome		All	All	All
cpe:2.3:a:huawei:crowdtest:*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:hiapp:*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:hicinema:*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:hihealthapp:*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:hiwallet:*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:huaweiwear:*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:huawei_pay:*.~*.~*.~*.~*.~*:						
cpe:2.3:o:huawei:hwclouddrive(emui6.0):*.~*.~*.~*.~*.~*:						
cpe:2.3:o:huawei:hwclouddrive(emui6.0):*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:hwparentcontrol:*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:hwparentcontrolparent:*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:hwphonefinder(emui5.1):*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:hwphonefinder(emui6.0):*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:hwphonefinder(emui5.1):*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:hwphonefinder(emui6.0):*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:skytone:*.~*.~*.~*.~*.~*:						
cpe:2.3:a:huawei:smarthome:*.~*.~*.~*.~*.~*:						

No vendor comments have been submitted for this CVE