



CVE-2015-7897

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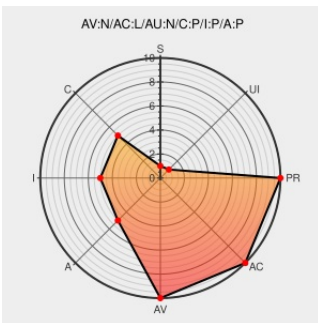
CVE-2015-7897

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Galaxy S6](#) from [Samsung](#) contain the following vulnerability:

The media scanning functionality in the face recognition library in android.media.process in Samsung Galaxy S6 Edge before G925VVRU4B0G9 allows remote attackers to gain privileges or cause a denial of service (memory corruption) via a crafted BMP image file.

CVE-2015-7897 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

**Access
Vector**

NETWORK

**Access
Complexity**

LOW

Authentication

NONE

**Confidentiality
Impact**

PARTIAL

**Integrity
Impact**

PARTIAL

**Availability
Impact**

PARTIAL

CVE References

Description

Tags

Link

Samsung Galaxy S6 Android.media.process Face Recognition Memory Corruption ≈ Packet Storm

[packetstormsecurity.com](#)
[text/html](#)

MISC
[packetstormsecurity.com/files/134199/Samsung-Galaxy-S6-Android.media.process-Face-Recognition-Memory-Corruption.html](#)

499 - project-zero - Project Zero - Monorail

[code.google.com](#)
[text/html](#)

MISC [code.google.com/p/google-security-research/issues/detail?id=499&q=samsung](#)

Project Zero: Hack The Galaxy: Hunting Bugs in the Samsung Galaxy S6 Edge

[Vendor Advisory](#)
[googleprojectzero.blogspot.com](#)
[text/html](#)

MISC
[googleprojectzero.blogspot.com/2015/11/hack-galaxy-hunting-bugs-in-samsung.html](#)

Samsung Galaxy S6 - android.media.process Face Recognition Memory Corruption - Android dos Exploit

[www.exploit-db.com](#)
[Proof of Concept](#)
[text/html](#)

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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 	Samsung	Galaxy S6	-	All	All	All
Hardware 	Samsung	Galaxy S6	-	All	All	All
cpe:2.3:h:samsung:galaxy_s6:-:*:*:*:*:*:						
cpe:2.3:h:samsung:galaxy_s6:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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Next ID→

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