



CVE-2015-4641

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Summary

CVE	CVE-2015-4641
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-06-19 14:59:00 UTC
Updated	2016-12-07 18:13:00 UTC
Description	Directory traversal vulnerability in the SwiftKey language-pack update implementation on Samsung Galaxy S4, S4 Mini, S5.

Risk And Classification

Problem Types: CWE-22

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Samsung	Galaxy S4	All	All	All	All
Hardware	Samsung	Galaxy S4	All	All	All	All
Hardware	Samsung	Galaxy S4 Mini	All	All	All	All
Hardware	Samsung	Galaxy S4 Mini	All	All	All	All
Hardware	Samsung	Galaxy S5	All	All	All	All
Hardware	Samsung	Galaxy S5	All	All	All	All
Hardware	Samsung	Galaxy S6	All	All	All	All
Hardware	Samsung	Galaxy S6	All	All	All	All
Application	Swiftkey	Swiftkey Sdk	All	All	All	All
Application	Swiftkey	Swiftkey Sdk	All	All	All	All

References

Reference	Source	Link
Samsung Keyboard Security Risk Disclosed: Over 600M+ Devices Worldwide Impacted NowSecure	MISC	www.nowsecure.com
nowsecure/samsung-ime-rce-poc · GitHub	MISC	github.com
New exploit turns Samsung Galaxy phones into remote bugging devices Ars Technica	MISC	arstechnica.com
Vulnerability Note VU#155412 - Samsung Galaxy S phones fail to properly validate SwiftKey language pack updates	CERT-VN	www.kb.cert.gov

Remote Code Execution as System User on Samsung Phones NowSecure Blogs	MISC	www.nowsecure.com
Malformed Request	BID	www.secwiki.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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