



# CVE-2017-6284

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## Summary

<b>CVE</b>	CVE-2017-6284
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@nvidia.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-03-06 16:29:00 UTC
<b>Updated</b>	2019-04-02 18:29:00 UTC
<b>Description</b>	NVIDIA Security Engine contains a vulnerability in the Deterministic Random Bit Generator (DRBG) where the DRBG does

## Risk And Classification

**Problem Types:** CWE-200 | CWE-326

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	-	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	-	All	All	All
Hardware	<a href="#">Nvidia</a>	<a href="#">Shield Tv</a>	-	All	All	All
Hardware	<a href="#">Nvidia</a>	<a href="#">Shield Tv</a>	-	All	All	All
Operating System	<a href="#">Nvidia</a>	<a href="#">Shield Tv Firmware</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Security Bulletin: NVIDIA Jetson TX1 and TX2 L4T - April 2019   NVIDIA	CONFIRM	<a href="https://nvidia.custhelp.com">nvidia.custhelp.com</a>	
Security Bulletin: NVIDIA SHIELD TV Security Updates for Multiple Vulnerabilities   NVIDIA	CONFIRM	<a href="https://nvidia.custhelp.com">nvidia.custhelp.com</a>	Vendor Adv
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, a

No vendor comments have been submitted for this CVE.

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

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