



# CVE-2021-1106

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## Summary

<b>CVE</b>	CVE-2021-1106
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@nvidia.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-08-11 22:15:00 UTC
<b>Updated</b>	2022-07-08 18:55:00 UTC
<b>Description</b>	NVIDIA Linux kernel distributions contain a vulnerability in nvmap, where writes may be allowed to read-only buffers, which

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Nvidia</a>	<a href="#">Jetson Agx Xavier</a>	-	All	All	All
Operating System	<a href="#">Nvidia</a>	<a href="#">Jetson Linux</a>	All	All	All	All
Hardware	<a href="#">Nvidia</a>	<a href="#">Jetson Nano</a>	-	All	All	All
Hardware	<a href="#">Nvidia</a>	<a href="#">Jetson Nano 2gb</a>	-	All	All	All
Hardware	<a href="#">Nvidia</a>	<a href="#">Jetson Tx1</a>	-	All	All	All
Hardware	<a href="#">Nvidia</a>	<a href="#">Jetson Tx2</a>	-	All	All	All
Hardware	<a href="#">Nvidia</a>	<a href="#">Jetson Tx2 Nx</a>	-	All	All	All
Hardware	<a href="#">Nvidia</a>	<a href="#">Jetson Xavier Nx</a>	-	All	All	All
Application	<a href="#">Nvidia</a>	<a href="#">Shield Experience</a>	All	All	All	All
Hardware	<a href="#">Nvidia</a>	<a href="#">Shield Tv</a>	-	All	All	All

## References

### Reference

Security Bulletin: NVIDIA SHIELD TV - January 2022 | NVIDIA

Security Bulletin: NVIDIA Jetson AGX Xavier Series, Jetson Xavier NX, Jetson TX1, Jetson TX2 Series (including Jetson TX2 NX), and Jetson

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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