

NVIDIA TX1 BootROM CVE-2018-6242



CVSS v3.1: 6.8
No workarounds available
Cisco Bug ID: CSCvj27020

CVE-2018-6242

Summary: A vulnerability in the NVIDIA TX1 BootROM allows an attacker to execute arbitrary code with root privileges.

Details

The vulnerability is located in the BootROM of the NVIDIA TX1. It is caused by a buffer overflow in the boot loader.

The vulnerability can be exploited by sending a specially crafted boot loader image to the device.

The severity of this vulnerability is Medium (CVSS v3.1: 6.8).

There are no known workarounds for this vulnerability.

CVSS v3.1: 6.8

There are no known workarounds for this vulnerability.

The vulnerability is caused by a buffer overflow in the boot loader.

For more information, see the following link:

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20180620-nvidia-tx1-rom>

References

https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20180620-nvidia-tx1-rom

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翻訳について

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