



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates – NVIDIA

Tracking #:432316128

Date:08-08-2024

THE INFORMATION CONTAINED WITHIN IS THE PROPERTY OF THE CYBER SECURITY COUNCIL OF THE UNITED ARAB EMIRATES GOVERNMENT AND IS TO BE USED EXCLUSIVELY FOR INTELLIGENCE PURPOSES. IT MAY NOT BE USED IN ANY LEGAL OR PUBLIC MATTER WITHOUT THE EXPLICIT APPROVAL OF THE CYBER SECURITY COUNCIL

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that NVIDIA released security updates to address a vulnerability in their products.

TECHNICAL DETAILS:

Vulnerability Details:

- **CVE-2024-0113** | Base score: 7.5 – High
 - NVIDIA Mellanox OS, ONYX, Skyway, and MetroX-3 XCC contain a vulnerability in the web support, where an attacker can cause a CGI path traversal by a specially crafted URI.
 - A successful exploit of this vulnerability might lead to escalation of privileges and information disclosure.

Affected Versions and Respective Fixes:

CVE IDs Addressed	Affected Products	Platform or OS	Affected Versions	Updated Version
CVE-2024-0113	Mellanox OS	Mellanox OS	All versions prior to and including 3.11.4000	3.12.1002
		Mellanox OS LTS	All versions prior to and including 3.11.2200	3.11.2302
		Mellanox OS LTS	All versions prior to and including 3.10.4400	3.10.4500
	ONYX	ONYX LTS	All versions prior to and including 3.10.4400	3.10.4504
	Skyway	Skyway	All versions prior to and including 8.2.2200	8.2.2300
		Skyway LTS	All versions prior to and including 8.1.4400	8.1.4500
	MetroX-3 XC	MetroX	All versions prior to and including 18.2.2200	18.2.2300
	MetroX-2	MetroX	All versions prior to and including 3.11.4000	3.12.1002



RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the security updates recently released by NVIDIA.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

REFERENCES:

- https://nvidia.custhelp.com/app/answers/detail/a_id/5563