

WEEKLY BULLETIN

24-28 JULY 2023



Quote

"Privacy is not an option, and it shouldn't be the price we accept for just getting on the Internet.."

Gary Kovacs

of the week

Content:

- The OpenSSH vulnerability exposes Linux systems to cyber attacks
- Over half a million MikroTik RouterOS devices at risk from cyber attacks
- Albania supports the approval of the OEWG's Annual Progress Report at the UN
- Microsoft - Patching Alert



The OpenSSH vulnerability exposes Linux systems to cyber attacks

The OpenSSH vulnerability identified as CVE-2023-38408 (CVSS: N/A) affects all versions of OpenSSH before 9.3p2 and can be exploited to execute remote malicious code on compromised hosts.

Successful exploitation of this vulnerability requires the presence of several libraries on the victim's system and that the SSH authentication agent is redirected to a system controlled by the attacker.

To protect against potential cyber threats, it is recommended that users update OpenSSH to version the latest.

[Read more](#)



Over half a million MikroTik RouterOS devices at risk from cyber attacks

The vulnerability, identified as CVE-2023-30799 (CVSS: 9.1), is estimated to expose approximately 500,000 - 900,000 RouterOS devices to cyber risks through their web and/or Winbox interfaces. It can be used by attackers to execute arbitrary code remotely and take control of vulnerable devices.

Recommended countermeasures are to remove the MikroTik administrative interfaces from the Internet, restrict the IP addresses from which administrators can authenticate, disable the Winbox and web interfaces, and configure SSH to use public/private keys.

[Read more](#)



Albania supports the approval of the OEWG's Annual Progress Report at the UN

The fifth session of the "Open-Ended Working Group (OEWG) On security of and in the use of information and communications technologies" developed its work on July 24-28, 2023 and concluded with the approval of the Annual Progress Report. Progress report represents a guide to the future work of the OEWG and reflects on the dynamic landscape of threats in the cyber ecosystem.

Albania, represented by the Permanent Mission to the UN and the Director of AKCESK Mrs. Edlira Gjolleshi, after contributing to the drafting of the Program of Action and the active role in the fourth session of the OEWG held on March 6-10, supported the approval of the Annual Progress Report, considering it as a necessary tool for the future work of the OEWG.

Progress report proposes concrete steps to advance peace and security in cyberspace, reflecting recent developments in the field of cyber security in the context of international security.

AKCESK, in the capacity of the responsible authority in the field of cyber security at the national level, continues to follow international discussions in the field, in full coordination with the structures of the line ministry and the mission of Albania in international organizations.



Microsoft - Patching Alert

The new release of Microsoft security updates addresses 132 security vulnerabilities in products, of which 6 are zero-day vulnerabilities.

AKCESK recommends all users to install the necessary updates.

[Read more](#)