



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Exploited Vulnerability- Progress Software WhatsUp Gold

Tracking #:432316134

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a critical vulnerability in Progress Software's WhatsUp Gold, a network monitoring application. Threat actors are actively exploiting this vulnerability to execute malicious code on affected systems.

TECHNICAL DETAILS:

A critical remote code execution (RCE) vulnerability affecting Progress Software's WhatsUp Gold has been actively exploited in the wild. This vulnerability, identified as **CVE-2024-4885**, allows unauthenticated attackers to execute arbitrary code on vulnerable systems with elevated privileges.

Vulnerability Details:

- **CVE-2024-4885**
- CVSS Base Score: 9.8 **Critical**
- An unauthenticated Remote Code Execution (RCE) vulnerability exists in Progress WhatsUp Gold. The function `WhatsUp.ExportUtilities.Export.GetFileWithoutZip` allows execution of commands with `iisappool\nmconsole` privileges. Threat actors are actively targeting exposed `/NmAPI/RecurringReport` endpoints.
- Successful exploitation of this vulnerability could lead to complete compromise of the affected system, including data theft, system takeover, and further lateral movement within the network.
- Proof-of-concept (PoC) exploits for CVE-2024-4885 are publicly available

Affected Versions:

- All Progress Software WhatsUp Gold versions prior to 2023.1.3

Fixed Versions:

- Progress WhatsUp Gold version 2023.1.3 or later

RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by Progress.

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://community.progress.com/s/article/WhatsUp-Gold-Security-Bulletin-June-2024>
- <https://summoning.team/blog/progress-whatsup-gold-rce-cve-2024-4885/>