مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Microsoft Exchange Server Remote Code Execution Vulnerability

Tracking #:432315732

Date:27-03-2024

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Microsoft recently released security updates to patch RCE vulnerability in Microsoft Exchange Server.

TECHNICAL DETAILS:

Vulnerability Details:

CVE ID: CVE-2024-26198
Description: This vulnerability allows an attacker to remotely execute code on a vulnerable Microsoft Exchange Server.
CVSS Score: Depending on the source, the CVSS score ranges from 8.8 (High) to Critical.
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An unauthenticated attacker could exploit the vulnerability by placing a specially crafted file onto an online directory or in a local network location then convincing the user to open it. In a successful attack, this will then load a malicious DLL which could lead to a remote code execution.

Affected Products:

- Microsoft Exchange Server 2019 Cumulative Update 14- from 15.02.0 before 15.02.1544.009
- Microsoft Exchange Server 2019 Cumulative Update 13-from 15.02.0 before 15.02.1258.032
- Microsoft Exchange Server 2016 Cumulative Update 23- from 15.01.0 before 15.01.2507.037

Fixed Versions:

- Microsoft Exchange Server 2016 Cumulative Update 23-15.01.2507.037
- Microsoft Exchange Server 2019 Cumulative Update 14-15.02.1258.032
- Microsoft Exchange Server 2019 Cumulative Update 13-15.02.1544.009

RECOMMENDATIONS:

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

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:

1. https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-26198