مجلس الأمن السيبراني
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United Arab Emirates

# Remote Command Execution vulnerability in Apache HugeGraph-Server

Tracking #:432315917

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a Remote Code Execution (RCE)vulnerability in Apache HugeGraph Server that allows attackers to execute arbitrary code on vulnerable systems.

## TECHNICAL DETAILS:

A Remote Code Execution (RCE) vulnerability (**CVE-2024-27348**) identified in Apache HugeGraph Server versions 1.0.0 through 1.2.x for both Java 8 and Java 11 environments. This vulnerability allows unauthenticated attackers to execute arbitrary code on vulnerable systems, potentially granting them complete control over the affected server.

**Fixed Version:**

- Upgrade to version 1.3.0 with Java11 & enable the Auth system, which fixes the issue.

## RECOMMENDATIONS:

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

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://nvd.nist.gov/vuln/detail/CVE-2024-27348