張貼日期: 2025/11/05

# [Vulnerability Alert] Critical Security Flaw in Docker Compose (CVE-2025-62725)

Subject: [Vulnerability Alert] Critical Security Flaw in Docker Compose (CVE-2025-62725)

# **Description:**

- Forwarded from Taiwan Computer Emergency Response Team Coordination Center (TWCERT/CC) – Security Advisory TACERT-ANA-2025110405112828
- Docker Compose is a tool used to define and manage multi-container applications, streamlining deployment and enhancing development efficiency. Docker has issued a security update addressing a critical vulnerability (CVE-2025-62725, CVSS v4.x: 8.9), classified as a path traversal flaw. This vulnerability allows attackers to bypass Compose's cache directory restrictions and overwrite arbitrary files on the host system.

### **Affected Versions:**

Docker Compose versions prior to v2.40.2 (exclusive)

## **Recommended Actions:**

• Please upgrade to Docker Compose version v2.40.2 or later to mitigate this vulnerability.

### Reference:

TWCERT/CC Official Advisory

計算機與通訊中心網路系統組 敬啟

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Last update: 2025/11/05 10:01

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