National Cyber Security Centre

2407300164-NCSC

Department of the Environment, Climate & Communications

NCSC Alert

High Severity vulnerability in Progress MOVEit Transfer (CVE-2024-6576, CVSSv3: 7.3)

Tuesday 30th July, 2024

STATUS: TLP-CLEAR

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Description

Published: 2024-07-29T14:15:00
Vendor: Progress
Product: MOVEit Transfer
CVE ID: CVE-2024-6576
CVSS3.0 Score[1]**:** 7.3
EPSS[2]**:** 0.093760000
(For up to date EPSS score, click here: https://api.first.org/data/v1/epss?cve=CVE-2024-6576
Summary: An improper high severity authentication vulnerability has been discovered in Progress MOVEit Transfer (SFTP module) that can lead to privilege escalation if exploited.

Products Affected

Versions prior to:

- 2024.0.3
- 2023.1.7
- 2023.0.12

Impact

Common Weakness Enumeration (CWE)[3]**:** CWE-287 Improper Authentication

Present in CISA Known Exploited Vulnerability(KEV)[4] **catalog:** NO

Recommendations

The NCSC strongly advises affected organisations to review the latest release notes and install the relevant updates from Progress.

Additional recommendations and mitigation's for CVE-2024-6576 can be found in the respective links below:

https://www.progress.com/moveit
https://community.progress.com/s/article/MOVEit-Transfer-Product-Security-Alert-Bulletin-July-2024-CVE-2024-6576

[1] https://www.first.org/cvss/v3.0/specification-document
[2] https://www.first.org/epss/articles/prob_percentile_bins
[3] https://cwe.mitre.org/
[4] https://www.cisa.gov/known-exploited-vulnerabilities-catalog

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