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OS Command Injection in the baserCMS Update Functionality

Critical ryuring published GHSA-m9g7-rgfc-jcm7 3 weeks ago

Package

No package listed

Affected versions

<= 5.2.2

Patched versions

5.2.3

Description

Summary

I have confirmed that the latest version of baserCMS (basercms-5.2.2) contains an OS command injection vulnerability (CWE-78) in its update functionality.

Due to this issue, an authenticated user with administrator privileges in baserCMS can execute arbitrary OS commands on the server with the privileges of the user account running baserCMS.

Details

Please refer to the attached materials.

[OSコマンドインジェクション \(baserCMSのアップデート機能\) .pdf](#)

Impact

An authenticated user with administrator privileges in baserCMS can execute OS commands on the server with the privileges of the user account running baserCMS.

Severity

Critical 9.1 / 10

CVSS v3 base metrics

Attack vector	Network
Attack complexity	Low
Privileges required	High
User interaction	None
Scope	Changed
Confidentiality	High
Integrity	High
Availability	High

[Learn more about base metrics](#)

CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H

CVE ID

CVE-2026-30877

Weaknesses

- ▶ CWE-78

Credits

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Reporter