CVE-2021-4241

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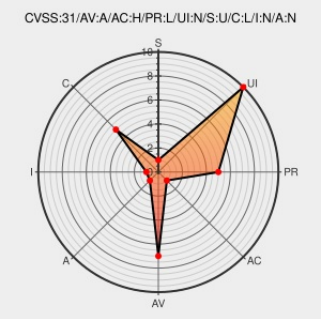
CVE-2021-4241

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Php Server Monitor from Phpservermonitor contain the following vulnerability:

A vulnerability, which was classified as problematic, was found in phpservermon. Affected is the function setUserLoggedIn of the file src/psm/Service/User.php. The manipulation leads to use of predictable algorithm in random number generator. The exploit has been disclosed to the public and may be used. The name of the patch is bb10a5f3c68527c58073258cb12446782d223bc3. It is recommended to apply a patch to fix this issue. The identifier of this vulnerability is VDB-213744.

CVE-2021-4241 has been assigned by cna@vuldb.com to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 5.3 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	LOW	NONE	NONE

CVE References

Description	Tags	Link
CVE-2021-4241 | phpservermon User.php setUserLoggedIn predictable algorithm in random number generator	vuldb.com text/html Inactive Link Not Archived	MISC vuldb.com/?id.213744
SECURITY: Replaced mt_rand with random_bytes · phpservermon/phpservermon@bb10a5f · GitHub	github.com text/html	MISC github.com/phpservermon/phpservermon/commit/bb10a5f3c68527c58(
Use of Predictable Algorithm in Random Number Generator vulnerability found in phpservermon	huntr.dev text/html	MISC huntr.dev/bounties/1-phpservermon/phpservermon/

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Phpservermonitor	Php Server Monitor	-	All	All	All

cpe:2.3:a:phpservermonitor:php_server_monitor:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-4241 : A vulnerability, which was classified as problematic, was found in phpservermon. Affected is the fu… twitter.com/i/web/status/1…	2022-11-15 22:24:38
/r/netcve	CVE-2021-4241	2022-11-15 23:38:57

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CVE.report and Source URL Uptime Status status.cve.report