



CVE-2019-5723

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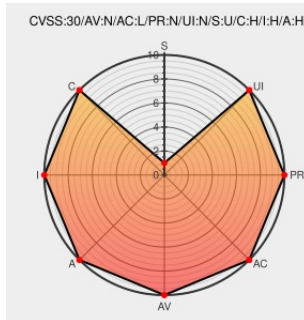
CVE-2019-5723

Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

Print: [PDF](#)



Certain versions of [Portier](#) from [Portier](#) contain the following vulnerability:

An issue was discovered in portier vision 4.4.4.2 and 4.4.4.6. Passwords are stored using reversible encryption rather than as a hash value, and the used Vigenere algorithm is badly outdated. Moreover, the encryption key is static and too short. Due to this, the passwords stored by the application can be easily decrypted.

CVE-2019-5723 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Bugtraq: [SYSS-2018-011] Portier - Cryptographic Issues	Exploit Mailing List Third Party Advisory	BUGTRAQ 20190111 [SYSS-2018-011] Portier - Cryptographic Issues

seclists.org

text/html

Exploit

Third Party Advisory

www.syss.de

text/plain

MISC

www.syss.de/fileadmin/dokumente/Publikationen/Advisories/SYSS-2018-011.txt

PORTIER 4.4.4.2 / 4.4.4.6 Cryptographic Issues ≈ Packet Storm

Exploit

Third Party Advisory

VDB Entry

packetstormsecurity.com

text/html

MISC

packetstormsecurity.com/files/151118/PORTIER-4.4.4.2-4.4.4.6-Cryptographic-Issues.html

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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	Portier	Portier	4.4.4.2	All	All	All
Application	Portier	Portier	4.4.4.6	All	All	All
Application	Portier	Portier	4.4.4.2	All	All	All
Application	Portier	Portier	4.4.4.6	All	All	All

cpe:2.3:a:portier:portier:4.4.4.2:*:*:*:*:*:

cpe:2.3:a:portier:portier:4.4.4.6:*:*:*:*:*:

cpe:2.3:a:portier:portier:4.4.4.2:*:*:*:*:*:

cpe:2.3:a:portier:portier:4.4.4.6:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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