

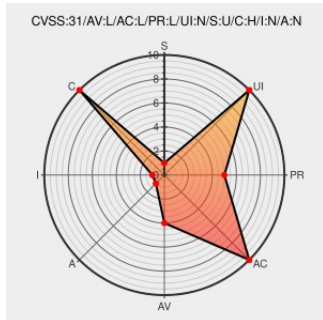


CVE-2020-28390

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CVE-2020-28390

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Opcenter Execution Core](#) from [Siemens](#) contain the following vulnerability:

A vulnerability has been identified in Opcenter Execution Core (V8.2), Opcenter Execution Core (V8.3). The application contains an information leakage vulnerability in the handling of web client sessions. A local attacker who has access to the Web Client Session Storage could disclose the passwords of currently logged-in users.

CVE-2020-28390 has been assigned by [S](#) productcert@siemens.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [S](#) **Siemens - Opcenter Execution Core** version **V8.2**

Affected Vendor/Software: [S](#) **Siemens - Opcenter Execution Core** version **V8.3**

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **2.1 - LOW**

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

CVE References

Description	Taas	Link
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Vendor Advisory

cert-portal.siemens.com

application/pdf

MISC cert-portal.siemens.com/productcert/pdf/ssa-604937.pdf

ZDI-21-051 | Zero Day Initiative

Not Applicable

www.zerodayinitiative.com

text/html

MISC www.zerodayinitiative.com/advisories/ZDI-21-051/

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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	Siemens	Opcenter Execution Core	8.2	All	All	All
Application	Siemens	Opcenter Execution Core	8.3	All	All	All
Application	Siemens	Opcenter Execution Core	8.2	All	All	All
Application	Siemens	Opcenter Execution Core	8.3	All	All	All
cpe:2.3:a:siemens:opcenter_execution_core:8.2:*:*:*:*:*:						
cpe:2.3:a:siemens:opcenter_execution_core:8.3:*:*:*:*:*:						
cpe:2.3:a:siemens:opcenter_execution_core:8.2:*:*:*:*:*:						
cpe:2.3:a:siemens:opcenter_execution_core:8.3:*:*:*:*:*:						

No vendor comments have been submitted for this CVE