CVE-2020-9049

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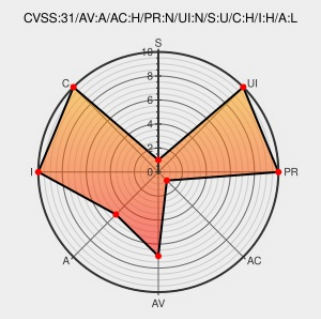

Certain versions of C-cure Web from Johnsoncontrols contain the following vulnerability:

A vulnerability in specified versions of American Dynamics victor Web Client and Software House C•CURE Web Client could allow an unauthenticated attacker on the network to create and sign their own JSON Web Token and use it to execute an HTTP API Method without the need for valid authentication/authorization. Under certain circumstances, this could be used by an attacker to impact system availability by conducting a Denial of Service attack.

CVE-2020-9049 has been assigned by productsecurity@jci.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Johnson Controls** - **victor Web Client version 5.6 and prior** version **<= 5.6**

Affected Vendor/Software: **Johnson Controls** - **C•CURE Web Client version 2.90 and prior (Note - This does not affect the new web-based C•CURE 9000 client that was introduced in C•CURE 9000 v2.90)** version **<= 2.90**

CVSS3 Score: 5.3 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
ADJACENT_NETWORK	HIGH	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: 5.7 - MEDIUM

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
No Description Provided	Vendor Advisory www.johnsoncontrols.com text/html	CONFIRM www.johnsoncontrols.com/cyber-solutions/security-advisories
Johnson Controls Sensormatic Electronics American Dynamics victor Web Client | CISA	Patch Third Party Advisory US Government Resource us-cert.cisa.gov text/html	CERT ICS-CERT Advisory

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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	Johnsoncontrols	C-cure Web	All	All	All	All
Application	Johnsoncontrols	Victor Web	All	All	All	All

cpe:2.3:a:johnsoncontrols:c-cure_web:*:*:*:*:*:*:*:*:

cpe:2.3:a:johnsoncontrols:victor_web:*:*:*:*:*:*:*:*:

Discovery Credit

Joachim Kerschbaumer reported this vulnerability to Johnson Controls, Inc.

Social Mentions

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