



CVE-2022-3397

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[Source: Mitre](#)

[Source: NIST](#)

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Certain versions of [Cx-programmer](#) from [Omron](#) contain the following vulnerability:

OMRON CX-Programmer 9.78 and prior is vulnerable to an Out-of-Bounds Write, which may allow an attacker to execute arbitrary code.

CVE-2022-3397 has been assigned by [ics-cert@hq.dhs.gov](#) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [OMRON](#) - **CX-Programmer** version **<= 9.78**

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

CVE References

Description	Tags	Link
OMRON CX-Programmer CISA	www.cisa.gov text/html	CONFIRM www.cisa.gov/uscert/ics/advisories/icsa-22-277-04

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CVE-2022-3397)

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Omron	Cx-programmer	All	All	All	All
cpe:2.3:a:omron:cx-programmer:*****::						
Discovery Credit						
Xina1i, working with Trend Micro's Zero Day Initiative reported these vulnerabilities to CISA.						
Social Mentions						
Source	Title					Posted (UTC)
 /r/netcve	CVE-2022-3397					2022-10-06 18:38:52
← Previous ID			Next ID →			