



CVE-2021-22678

Published on: 04/23/2021 12:00:00 AM UTC

Last Modified on: 10/24/2022 05:23:00 PM UTC

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

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

Cscope (All versions prior to 9.90 SP4) lacks proper validation of user-supplied data when parsing project files. This could lead to memory corruption. An attacker could leverage this vulnerability to execute code in the context of the current process.

CVE-2021-22678 has been assigned by ics-cert@hq.dhs.gov to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
Horner Automation Cscope CISA	us-cert.cisa.gov text/html	MISC us-cert.cisa.gov/ics/advisories/icsa-21-112-01

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Related QID Numbers

[590529](#) Horner Automation Cscape Multiple Vulnerabilities (ICSA-21-112-01)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hornerautomation	Cscape	All	All	All	All
Application	Hornerautomation	Cscape	9.90	-	All	All
Application	Hornerautomation	Cscape	9.90	sp1	All	All
Application	Hornerautomation	Cscape	9.90	sp2	All	All
Application	Hornerautomation	Cscape	9.90	sp3	All	All

cpe:2.3:a:hornerautomation:cscape:~::~::~:

cpe:2.3:a:hornerautomation:cscape:9.90:-::~::~:

cpe:2.3:a:hornerautomation:cscape:9.90:sp1:~::~::~:

cpe:2.3:a:hornerautomation:cscape:9.90:sp2:~::~::~:

cpe:2.3:a:hornerautomation:cscape:9.90:sp3:~::~::~:

No vendor comments have been submitted for this CVE

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