



CVE-2022-48078

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CVE-2022-48078

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

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

pycdc commit 44a730f3a889503014fec94ae6e62d8401cb75e5 was discovered to contain a stack overflow via the component ASTree.cpp:BuildFromCode.

CVE-2022-48078 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

CVE References

Description

Tags

Link

Stack-Overflow in ASTree.cpp · Issue #295 · zrax/pycdc · GitHub

[github.com](#)
[text/html](#)

[MISC github.com/zrax/pycdc/issues/295](#)

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There are currently no QIDs associated with this CVE

Exploit/POC from Github

pycdc commit 44a730f3a889503014fec94ae6e62d8401cb75e5 was discovered to contain a

pycdc commit 44a730f3a889503014fec94ae6e62d8401cb75e5 was discovered to contain a stack overflow via the component AS...

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pycdc Project	Pycdc	All	All	All	All
cpe:2.3:a:pycdc_project:pycdc:*****::						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVereport	CVE-2022-48078 : pycdc commit 44a730f3a889503014fec94ae6e62d8401cb75e5 was discovered to contain a stack overflow v... twitter.com/i/web/status/1...	2023-02-06 16:03:42
 /r/netcve	CVE-2022-48078	2023-02-06 17:38:55

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