



CVE-2023-35849

Published on: Not Yet Published

Last Modified on: 06/26/2023 05:57:00 PM UTC

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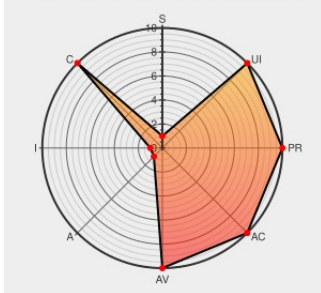
Source: Mitre

Source: NIST

CVE.ORG

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CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N



Certain versions of [Picotcp](#) from [Virtualsquare](#) contain the following vulnerability:

VirtualSquare picoTCP (aka PicoTCP-NG) through 2.1 does not properly check whether header sizes would result in accessing data outside of a packet.

CVE-2023-35849 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack
Vector

Attack
Complexity

Privileges
Required

User
Interaction

NETWORK

LOW

NONE

NONE

Scope

Confidentiality
Impact

Integrity
Impact

Availability
Impact

UNCHANGED

HIGH

NONE

NONE

CVE References

Description

Tags

Link

More checks for correct header sizes ·
[virtualsquare/picotcp@4b9a167](#) ·
GitHub

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

MISC
[github.com/virtualsquare/picotcp/commit/4b9a16764f2b12b611de9c34a50b4713d10ca401](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Known/Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Virtualsquare	Picotcp	All	All	All	All
cpe:2.3:a:virtualsquare:picotcp:*:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
Social Mentions						
Source	Title					Posted (UTC)
 @CVEreport	CVE-2023-35849 : VirtualSquare picoTCP aka PicoTCP-NG through 2.1 does not properly check whether header sizes wo... twitter.com/i/web/status/1...					2023-06-19 03:05:09
← Previous ID			Next ID →			

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