



CVE-2023-35848

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Source: Mitre

Source: NIST

CVE.ORG

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

VirtualSquare picoTCP (aka PicoTCP-NG) through 2.1 lacks certain size calculations before attempting to set a value of an mss structure member.

CVE-2023-35848 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	NONE	NONE	HIGH

CVE References

Description	Tags	Link
Various fixes on size calculation by danielinux · Pull Request #15 · virtualsquare/picotcp · GitHub	github.com text/html	MISC github.com/virtualsquare/picotcp/pull/15/files

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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
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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-2023-35848 : VirtualSquare picoTCP aka PicoTCP-NG through 2.1 lacks certain size calculations before attempti... twitter.com/i/web/status/1...					2023-06-19 03:04:57
← Previous ID			Next ID →			

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