



CVE-2020-24990

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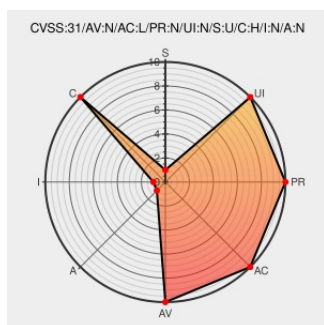
CVE-2020-24990

Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

Print: [PDF](#)



Certain versions of [Q-sys Core Manager](#) from [Qsc](#) contain the following vulnerability:

An issue was discovered in QSC Q-SYS Core Manager 8.2.1. By utilizing the TFTP service running on UDP port 69, a remote attacker can perform a directory traversal and obtain operating system files via a TFTP GET request, as demonstrated by reading `/etc/passwd` or `/proc/version`.

CVE-2020-24990 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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Q-SYS Core Manager	Vendor Advisory q-syshelp.qsc.com text/html	MISC q-syshelp.qsc.com/Content/Core_Manager/CoreManager_Overview.htm

QSC Q-SYS Core Manager 8.2.1
Directory Traversal ≈ Packet Storm

Third Party Advisory

VDB Entry

packetstormsecurity.com

text/html

📄

MISC packetstormsecurity.com/files/159699/QSC-Q-SYS-Core-Manager-8.2.1-Directory-Traversal.html

Full Disclosure: CVE-2020-24990 Q-SYS
<= 8.2.1 TFTP Directory Traversal

Mailing List

Third Party Advisory

seclists.org

text/html

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MISC seclists.org/fulldisclosure/2020/Oct/30

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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
Application	Qsc	Q-sys Core Manager	8.2.1	All	All	All
Application	Qsc	Q-sys Core Manager	8.2.1	All	All	All
cpe:2.3:a:qsc:q-sys_core_manager:8.2.1:****:*.:						
cpe:2.3:a:qsc:q-sys_core_manager:8.2.1:****:*.:						

No vendor comments have been submitted for this CVE