



CVE-2021-41315

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

Certain versions of [Remote Collector](#) from [Device42](#) contain the following vulnerability:

The Device42 Remote Collector before 17.05.01 does not sanitize user input in its SNMP Connectivity utility. This allows an authenticated attacker (with access to the console application) to execute arbitrary OS commands and escalate privileges.

CVE-2021-41315 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **9 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Remote Collector (RC) - Device42 Documentation Device42 Documentation	docs.device42.com text/html	D42 MISC docs.device42.com/auto-discovery/remote-collector-rc/
Critical Fixes in 17.05.01 The Official Device42 Blog	blog.device42.com text/html	D42 MISC blog.device42.com/2021/09/critical-fixes-in-17-05-01/

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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	Device42	Remote Collector	All	All	All	All
cpe:2.3:a:device42:remote_collector:*:*:*:*:*.*						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-41315 : The Device42 Remote Collector before 17.05.01 does not sanitize user input in its SNMP Connectivit... twitter.com/i/web/status/1...	2021-09-17 15:09:24
 @threatmeter	CVE-2021-41315 The Device42 Remote Collector before 17.05.01 does not sanitize user input in its SNMP Connectivity... twitter.com/i/web/status/1...	2021-09-18 07:09:40

[← Previous ID](#)

[Next ID →](#)

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