CVE-2021-21872

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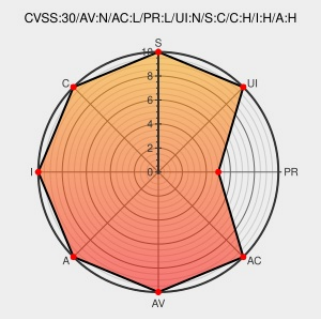
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Premierwave 2050 from Lantronix contain the following vulnerability:

An OS command injection vulnerability exists in the Web Manager Diagnostics: Traceroute functionality of Lantronix PremierWave 2050 8.9.0.0R4. A specially-crafted HTTP request can lead to arbitrary command execution. An attacker can make an authenticated HTTP request to trigger this vulnerability.

CVE-2021-21872 has been assigned by talos-cna@cisco.com to track the vulnerability - currently rated as CRITICAL severity.

CVSS3 Score: 9.9 - CRITICAL

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
CHANGED	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
TALOS-2021-1312 || Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	talosintelligence.com text/html	MISC talosintelligence.com/vulnerability_reports/TALOS-2021-1312

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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
Hardware	Lantronix	Premierwave 2050	-	All	All	All
Operating System	Lantronix	Premierwave 2050 Firmware	8.9.0.0	r4	All	All

cpe:2.3:h:lantronix:premierwave_2050:-:*:*:*:*:*:*:*:

cpe:2.3:o:lantronix:premierwave_2050_firmware:8.9.0.0:r4:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-21872 : An OS command injection vulnerability exists in the Web Manager Diagnostics: Traceroute functional… twitter.com/i/web/status/1…	2021-12-22 19:06:12

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