

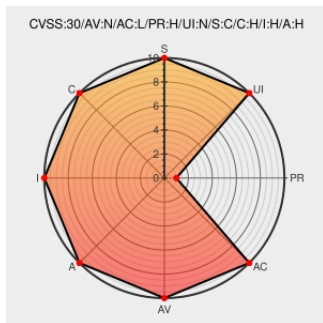


CVE-2021-21873

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CVE-2021-21873

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

Certain versions of [Premierwave 2050](#) from [Lantronix](#) contain the following vulnerability:

A specially-crafted HTTP request can lead to arbitrary command execution in RSA keypasswd parameter. An attacker can make an authenticated HTTP request to trigger this vulnerability.

CVE-2021-21873 has been assigned by [talos-cna@cisco.com](#) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.1 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	HIGH	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-2021-1314 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	talosintelligence.com text/html	MISC talosintelligence.com/vulnerability_reports/TALOS-2021-1314

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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-2021-21873 : A specially-crafted HTTP request can lead to arbitrary command execution in RSA keypasswd paramete... twitter.com/i/web/status/1...	2021-12-22 19:06:35
 @HaboubiAnis	CVE-2021-21873 Une requête HTTP spécialement conçue peut entraîner l'exécution de commandes arbitraires dans le p... twitter.com/i/web/status/1...	2021-12-22 22:49:32

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