



CVE-2019-18990

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2019-18990
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-30 18:15:00 UTC
Updated	2021-07-21 11:39:00 UTC
Description	A partial authentication bypass vulnerability exists on Realtek RTL8812AR 1.21WW, RTL8196D 1.0.0, RTL8192ER 2.10, a

Risk And Classification

Problem Types: CWE-290

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Realtek	Rtl8192er	-	All	All	All
Hardware	Realtek	Rtl8192er	-	All	All	All
Operating System	Realtek	Rtl8192er Firmware	2.10	All	All	All
Operating System	Realtek	Rtl8192er Firmware	2.10	All	All	All
Hardware	Realtek	Rtl8196d	-	All	All	All
Hardware	Realtek	Rtl8196d	-	All	All	All
Operating System	Realtek	Rtl8196d Firmware	1.0.0	All	All	All
Operating System	Realtek	Rtl8196d Firmware	1.0.0	All	All	All
Hardware	Realtek	Rtl8812ar	-	All	All	All
Hardware	Realtek	Rtl8812ar	-	All	All	All
Operating System	Realtek	Rtl8812ar Firmware	1.21ww	All	All	All
Operating System	Realtek	Rtl8812ar Firmware	1.21ww	All	All	All
Hardware	Realtek	Rtl8881an	-	All	All	All
Hardware	Realtek	Rtl8881an	-	All	All	All
Operating System	Realtek	Rtl8881an Firmware	1.09	All	All	All
Operating System	Realtek	Rtl8881an Firmware	1.09	All	All	All

References

Reference	Source	Link	Tag
CyRC advisory: Authentication bypass vulnerabilities in multiple wireless router chipsets Synopsys	MISC	www.synopsys.com	Thir
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](https://www.mitre.org/cve).

CVE.report and Source URL Uptime Status status.cve.report