



# CVE-2021-41435

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## Summary

<b>CVE</b>	CVE-2021-41435
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-11-19 12:15:00 UTC
<b>Updated</b>	2021-11-23 18:29:00 UTC
<b>Description</b>	A brute-force protection bypass in CAPTCHA protection in ASUS ROG Rapture GT-AX11000, RT-AX3000, RT-AX55, RT-A

## Risk And Classification

**Problem Types:** CWE-307

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Asus</a>	<a href="#">Gt-ax11000</a>	-	All	All	All
Operating System	<a href="#">Asus</a>	<a href="#">Gt-ax11000 Firmware</a>	All	All	All	All
Hardware	<a href="#">Asus</a>	<a href="#">Rt-ax3000</a>	-	All	All	All
Operating System	<a href="#">Asus</a>	<a href="#">Rt-ax3000 Firmware</a>	All	All	All	All
Hardware	<a href="#">Asus</a>	<a href="#">Rt-ax55</a>	-	All	All	All
Operating System	<a href="#">Asus</a>	<a href="#">Rt-ax55 Firmware</a>	All	All	All	All
Hardware	<a href="#">Asus</a>	<a href="#">Rt-ax56u</a>	-	All	All	All
Operating System	<a href="#">Asus</a>	<a href="#">Rt-ax56u Firmware</a>	All	All	All	All
Hardware	<a href="#">Asus</a>	<a href="#">Rt-ax56u V2</a>	-	All	All	All
Operating System	<a href="#">Asus</a>	<a href="#">Rt-ax56u V2 Firmware</a>	All	All	All	All
Hardware	<a href="#">Asus</a>	<a href="#">Rt-ax58u</a>	-	All	All	All
Operating System	<a href="#">Asus</a>	<a href="#">Rt-ax58u Firmware</a>	All	All	All	All
Hardware	<a href="#">Asus</a>	<a href="#">Rt-ax68u</a>	-	All	All	All
Operating System	<a href="#">Asus</a>	<a href="#">Rt-ax68u Firmware</a>	All	All	All	All
Hardware	<a href="#">Asus</a>	<a href="#">Rt-ax82u</a>	-	All	All	All
Operating System	<a href="#">Asus</a>	<a href="#">Rt-ax82u Firmware</a>	All	All	All	All
Hardware	<a href="#">Asus</a>	<a href="#">Rt-ax82u Gundam Edition</a>	-	All	All	All

Operating System	Asus	Rt-ax82u Gundam Edition Firmware	All	All	All	All
Hardware	Asus	Rt-ax86s	-	All	All	All
Operating System	Asus	Rt-ax86s Firmware	All	All	All	All
Hardware	Asus	Rt-ax86u	-	All	All	All
Operating System	Asus	Rt-ax86u Firmware	All	All	All	All
Hardware	Asus	Rt-ax86u Zaku li Edition	-	All	All	All
Operating System	Asus	Rt-ax86u Zaku li Edition Firmware	All	All	All	All
Hardware	Asus	Rt-ax88u	-	All	All	All
Operating System	Asus	Rt-ax88u Firmware	All	All	All	All
Hardware	Asus	Rt-ax92u	-	All	All	All
Operating System	Asus	Rt-ax92u Firmware	All	All	All	All
Hardware	Asus	Tuf-ax5400	-	All	All	All
Operating System	Asus	Tuf-ax5400 Firmware	All	All	All	All
Hardware	Asus	Tuf Gaming Ax3000	-	All	All	All
Operating System	Asus	Tuf Gaming Ax3000 Firmware	All	All	All	All
Hardware	Asus	Zenwifi Ax Xt8	-	All	All	All
Operating System	Asus	Zenwifi Ax Xt8 Firmware	All	All	All	All
Hardware	Asus	Zenwifi Xd6	-	All	All	All
Operating System	Asus	Zenwifi Xd6 Firmware	All	All	All	All

## References

Reference	Source	Link	Tags
ASUS ZenWiFi XD6 Series(XD6/XD6S)	MISC	<a href="http://www.asus.com">www.asus.com</a>	
ASUS Global	MISC	<a href="http://asus.com">asus.com</a>	
RT-AX55   WiFi Routers   ASUS Global	MISC	<a href="http://www.asus.com">www.asus.com</a>	
RT-AX56U   WiFi Routers   ASUS Global	MISC	<a href="http://www.asus.com">www.asus.com</a>	
RT-AX68U   WiFi Routers   ASUS Global	MISC	<a href="http://www.asus.com">www.asus.com</a>	
RT-AX3000   WiFi Routers   ASUS Global	MISC	<a href="http://www.asus.com">www.asus.com</a>	
ASUS ZenWiFi AX (XT8)   Whole Home Mesh WiFi System   ASUS Global	MISC	<a href="http://www.asus.com">www.asus.com</a>	
ROG Rapture GT-AX11000   Gaming Networking   ROG - Republic of Gamers   ROG Global	MISC	<a href="http://rog.asus.com">rog.asus.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, ana

No vendor comments have been submitted for this CVE.

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

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