



CVE-2021-20844

Published on: 11/24/2021 12:00:00 AM UTC

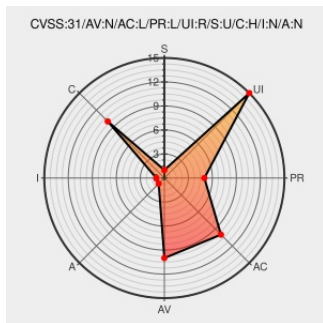
Last Modified on: 11/30/2021 07:12:00 AM UTC

CVE-2021-20844

Source: Mitre

Source: Nist

Print: PDF



Certain versions of [Biz Box Nvr510](#) from [Ntt-west](#) contain the following vulnerability:

Improper neutralization of HTTP request headers for scripting syntax vulnerability in the Web GUI of RTX830 Rev.15.02.17 and earlier, NVR510 Rev.15.01.18 and earlier, NVR700W Rev.15.00.19 and earlier, and RTX1210 Rev.14.01.38 and earlier allows a remote authenticated attacker to obtain sensitive information via a specially

crafted web page.

CVE-2021-20844 has been assigned by [vultures@jpcert.or.jp](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Yamaha Corporation](#) - [RTX830](#), [NVR510](#), [NVR700W](#), [RTX1210](#) version [RTX830 Rev.15.02.17 and earlier](#), [NVR510 Rev.15.01.18 and earlier](#), [NVR700W Rev.15.00.19 and earlier](#), [RTX1210 Rev.14.01.38 and earlier](#)

CVSS3 Score: **5.7 - MEDIUM**





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

CVSS2 Score: **3.5 - LOW**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
-------------	------	------

Description	Tags	Link
【NTT西日本】Biz Boxルータをご利用のお客さまへ - 法人・企業向けICTサービス	www.ntt-west.co.jp text/html	 MISC www.ntt-west.co.jp/smb/kiki_info/info/211109.html
ヤマハルータをご利用のお客さまへ お知らせ 法人のお客さま NTT東日本	business.ntt-east.co.jp text/html	 MISC business.ntt-east.co.jp/topics/2021/11_09.html
FAQ for YAMAHA RT Series / Security	www.rtpro.yamaha.co.jp text/html	 MISC www.rtpro.yamaha.co.jp/RT/FAQ/Security/JVNVU91161784.html
JVNVU#91161784: Multiple vulnerabilities in multiple Yamaha routers	jvn.jp text/xml	 MISC jvn.jp/en/vu/JVNVU91161784/index.html

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.


There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)



Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Ntt-west	Biz Box Nvr510	-	All	All	All
Operating System	Ntt-west	Biz Box Nvr510 Firmware	All	All	All	All
Hardware	Ntt-west	Biz Box Nvr700w	-	All	All	All
Operating System	Ntt-west	Biz Box Nvr700w Firmware	All	All	All	All
Hardware	Ntt-west	Biz Box Rtx1210	-	All	All	All
Operating System	Ntt-west	Biz Box Rtx1210 Firmware	All	All	All	All
Hardware	Ntt-west	Biz Box Rtx830	-	All	All	All
Operating System	Ntt-west	Biz Box Rtx830 Firmware	All	All	All	All
Hardware	Yamaha	Nvr510	-	All	All	All
Operating System	Yamaha	Nvr510 Firmware	All	All	All	All
Hardware	Yamaha	Nvr700w	-	All	All	All
Operating System	Yamaha	Nvr700w Firmware	All	All	All	All
Hardware	Yamaha	Rtx1210	-	All	All	All
Operating System	Yamaha	Rtx1210 Firmware	All	All	All	All
Hardware	Yamaha	Rtx830	-	All	All	All
Operating System	Yamaha	Rtx830 Firmware	All	All	All	All

cpe:2.3:h:ntt-west:biz_box_nvr510:-:*:*:*:*:*:*:
cpe:2.3:o:ntt-west:biz_box_nvr510_firmware:*:*:*:*:*:*:
cpe:2.3:h:ntt-west:biz_box_nvr700w:-:*:*:*:*:*:*:
cpe:2.3:o:ntt-west:biz_box_nvr700w_firmware:*:*:*:*:*:*:
cpe:2.3:h:ntt-west:biz_box_rtx1210:-:*:*:*:*:*:*:
cpe:2.3:o:ntt-west:biz_box_rtx1210_firmware:*:*:*:*:*:*:
cpe:2.3:h:ntt-west:biz_box_rtx830:-:*:*:*:*:*:*:
cpe:2.3:o:ntt-west:biz_box_rtx830_firmware:*:*:*:*:*:*:
cpe:2.3:h:yamaha:nvr510:-:*:*:*:*:*:*:
cpe:2.3:o:yamaha:nvr510_firmware:*:*:*:*:*:*:
cpe:2.3:h:yamaha:nvr700w:-:*:*:*:*:*:*:
cpe:2.3:o:yamaha:nvr700w_firmware:*:*:*:*:*:*:
cpe:2.3:h:yamaha:rtx1210:-:*:*:*:*:*:*:
cpe:2.3:o:yamaha:rtx1210_firmware:*:*:*:*:*:*:
cpe:2.3:h:yamaha:rtx830:-:*:*:*:*:*:*:
cpe:2.3:o:yamaha:rtx830_firmware:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions		
Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-20844 : Improper neutralization of HTTP request headers for scripting syntax vulnerability in the Web GUI... twitter.com/i/web/status/1...	2021-11-24 10:44:22

[← Previous ID](#) [Next ID →](#)

© CVE.report 2021   | 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](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)