



CVE-2021-28176

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

Summary

CVE	CVE-2021-28176
State	PUBLIC
Assigner	cve@cert.org.tw
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-06 05:15:00 UTC
Updated	2021-04-13 18:57:00 UTC
Description	The DNS configuration function in ASUS BMC's firmware Web management page does not verify the string length entered

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Asus	Asmb8-ikvm	-	All	All	All
Operating System	Asus	Asmb8-ikvm Firmware	1.14.51	All	All	All
Hardware	Asus	Z10pe-d16 Ws	-	All	All	All
Operating System	Asus	Z10pe-d16 Ws Firmware	1.14.2	All	All	All
Hardware	Asus	Z10pr-d16	-	All	All	All
Operating System	Asus	Z10pr-d16 Firmware	1.14.51	All	All	All

References

Reference	Source	Link	T
官方支援 ASUS 台灣	CONFIRM	www.asus.com	
TWCERT/CC台灣電腦網路危機處理暨協調中心-ASUS BMC's firmware: buffer overflow - 設定DNS功能	CONFIRM	www.twcert.org.tw	
ASUS Product Security Advisory ASUS Global	CONFIRM	www.asus.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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

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

Free CVE JSON API [cve.report/api](#)

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