



# CVE-2021-31344

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

## Summary

<b>CVE</b>	CVE-2021-31344
<b>State</b>	PUBLIC
<b>Assigner</b>	productcert@siemens.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-11-09 12:15:00 UTC
<b>Updated</b>	2022-05-20 13:15:00 UTC
<b>Description</b>	A vulnerability has been identified in APOGEE MBC (PPC) (BACnet) (All versions), APOGEE MBC (PPC) (P2 Ethernet) (All versions)

## Risk And Classification

**Problem Types:** CWE-843

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Siemens	Apogee Modular Building Controller	-	All	All	All
Operating System	Siemens	Apogee Modular Building Controller Firmware	All	All	All	All
Hardware	Siemens	Apogee Modular Equipment Controller	-	All	All	All
Operating System	Siemens	Apogee Modular Equipment Controller Firmware	All	All	All	All
Hardware	Siemens	Apogee Pxc Compact	-	All	All	All
Operating System	Siemens	Apogee Pxc Compact Firmware	All	All	All	All
Hardware	Siemens	Apogee Pxc Modular	-	All	All	All
Operating System	Siemens	Apogee Pxc Modular Firmware	All	All	All	All
Application	Siemens	Capital Vstar	All	All	All	All
Application	Siemens	Nucleus Net	All	All	All	All
Application	Siemens	Nucleus Readystart V3	All	All	All	All
Application	Siemens	Nucleus Readystart V4	All	All	All	All
Application	Siemens	Nucleus Source Code	All	All	All	All
Hardware	Siemens	Talon Tc Compact	-	All	All	All
Operating System	Siemens	Talon Tc Compact Firmware	All	All	All	All
Hardware	Siemens	Talon Tc Modular	-	All	All	All
Operating System	Siemens	Talon Tc Modular Firmware	All	All	All	All

## References

Reference	Source	Link	Tags
<a href="https://cert-portal.siemens.com/productcert/pdf/ssa-044112.pdf">cert-portal.siemens.com/productcert/pdf/ssa-044112.pdf</a>	MISC	<a href="https://cert-portal.siemens.com">cert-portal.siemens.com</a>	
N/A	CONFIRM	<a href="https://cert-portal.siemens.com">cert-portal.siemens.com</a>	
N/A	CONFIRM	<a href="https://cert-portal.siemens.com">cert-portal.siemens.com</a>	
<a href="https://cert-portal.siemens.com/productcert/pdf/ssa-114589.pdf">cert-portal.siemens.com/productcert/pdf/ssa-114589.pdf</a>	MISC	<a href="https://cert-portal.siemens.com">cert-portal.siemens.com</a>	
<a href="https://cert-portal.siemens.com/productcert/pdf/ssa-845392.pdf">cert-portal.siemens.com/productcert/pdf/ssa-845392.pdf</a>	MISC	<a href="https://cert-portal.siemens.com">cert-portal.siemens.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">590688</a> Siemens Nucleus RTOS-based APOGEE and TALON Products (Update A) Multiple Vulnerabilities (ICSA-21-315-07)
<a href="#">590744</a> Siemens Nucleus RTOS TCP/IP Stack Multiple Vulnerabilities (ICSA-21-313-03)
<a href="#">590745</a> Siemens Nucleus RTOS TCP/IP Stack Multiple Vulnerabilities (SSA-044112)
<a href="#">590746</a> Siemens Nucleus RTOS Transmission Control Protocol/Internet Protocol (TCP/IP) Stack Multiple Vulnerabilities (SSA-114589)
<a href="#">590747</a> Siemens Nucleus RTOS TCP/IP Stack Multiple Vulnerabilities (SSA-620288)
<a href="#">590792</a> Siemens Energy PLUSCONTROL 1st Gen Devices Multiple Vulnerabilities (SSA-845392)
<a href="#">590795</a> Siemens SIMOTICS CONNECT 400 Multiple Vulnerabilities (ICSA-22-069-02) (SSA-223353)
<a href="#">590821</a> WAGO NUCLEUS Transmission Control Protocol (TCP) Stack Multiple Vulnerabilities (VDE-2021-050)

© [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](#).

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