



CVE-2020-7536

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2020-7536 |
| State | PUBLIC |
| Assigner | cybersecurity@schneider-electric.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2020-12-11 01:15:00 UTC |
| Updated | 2020-12-14 20:42:00 UTC |
| Description | A CWE-754:Improper Check for Unusual or Exceptional Conditions vulnerability exists in Modicon M340 CPUs (BMXP34* v |

Risk And Classification

Problem Types: CWE-754

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|------------------------------------|--------------------------------------|---------|--------|---------|----------|
| Hardware | Schneider-electric | Bmxnoe0100 | - | All | All | All |
| Hardware | Schneider-electric | Bmxnoe0100 | - | All | All | All |
| Operating System | Schneider-electric | Bmxnoe0100 Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxnoe0100 Firmware | All | All | All | All |
| Hardware | Schneider-electric | Bmxnoe0110 | - | All | All | All |
| Hardware | Schneider-electric | Bmxnoe0110 | - | All | All | All |
| Operating System | Schneider-electric | Bmxnoe0110 Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxnoe0110 Firmware | All | All | All | All |
| Hardware | Schneider-electric | Bmxnor0200h | - | All | All | All |
| Hardware | Schneider-electric | Bmxnor0200h | - | All | All | All |
| Operating System | Schneider-electric | Bmxnor0200h Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxnor0200h Firmware | All | All | All | All |
| Hardware | Schneider-electric | Bmxp341000 | - | All | All | All |
| Hardware | Schneider-electric | Bmxp341000 | - | All | All | All |
| Operating System | Schneider-electric | Bmxp341000 Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxp341000 Firmware | All | All | All | All |
| Hardware | Schneider-electric | Bmxp342000 | - | All | All | All |

| | | | | | | |
|------------------|------------------------------------|--|-----|-----|-----|-----|
| Hardware | Schneider-electric | Bmxc342000 | - | All | All | All |
| Operating System | Schneider-electric | Bmxc342000 Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxc342000 Firmware | All | All | All | All |
| Hardware | Schneider-electric | Bmxc3420102 | - | All | All | All |
| Hardware | Schneider-electric | Bmxc3420102 | - | All | All | All |
| Hardware | Schneider-electric | Bmxc3420102cl | - | All | All | All |
| Hardware | Schneider-electric | Bmxc3420102cl | - | All | All | All |
| Operating System | Schneider-electric | Bmxc3420102cl Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxc3420102cl Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxc3420102 Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxc3420102 Firmware | All | All | All | All |
| Hardware | Schneider-electric | Bmxc342020 | - | All | All | All |
| Hardware | Schneider-electric | Bmxc342020 | - | All | All | All |
| Operating System | Schneider-electric | Bmxc342020 Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxc342020 Firmware | All | All | All | All |
| Hardware | Schneider-electric | Bmxc3420302 | - | All | All | All |
| Hardware | Schneider-electric | Bmxc3420302 | - | All | All | All |
| Hardware | Schneider-electric | Bmxc3420302cl | - | All | All | All |
| Hardware | Schneider-electric | Bmxc3420302cl | - | All | All | All |
| Operating System | Schneider-electric | Bmxc3420302cl Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxc3420302cl Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxc3420302 Firmware | All | All | All | All |
| Operating System | Schneider-electric | Bmxc3420302 Firmware | All | All | All | All |

References

| Reference | Source | Lin |
|--|---------|---------------------|
| Security Notification - SNMP Service on Modicon M340 and associated Communication Modules (2.0) Schneider Electric | CONFIRM | ww |
| Responsible Disclosure Indian Institute of Technology, Kanpur | MISC | sec |
| CVE Program record | CVE.ORG | ww |
| NVD vulnerability detail | NVD | nvd |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

590788 Schneider Electric SNMP Service on Modicon M340 and associated Communication Modules Vulnerability (SEVD-2020-343-07)

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