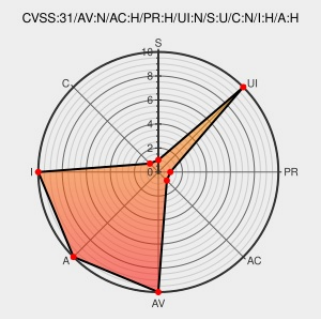
# CVE-2022-34762

Published on: Not Yet Published

Last Modified on: 07/28/2022 12:00:00 AM UTC

## CVE-2022-34762

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Opc Ua Module For M580 from Schneider-electric contain the following vulnerability:

A CWE-22: Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal') vulnerability exists that could cause unauthorized firmware image loading when unsigned images are added to the firmware image path. Affected Products: X80 advanced RTU Communication Module (BMENOR2200H) (V2.01 and later), OPC UA Modicon Communication Module (BMENUA0100) (V1.10 and prior)

CVE-2022-34762 has been assigned by cybersecurity@schneider-electric.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Schneider Electric** - **OPC UA Modicon Communication Module** version **< V1.10**

Affected Vendor/Software: **Schneider Electric** - **X80 advanced RTU Communication Module** version **> V2.01**

### CVSS3 Score: 7.5 - HIGH

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

### CVE References

| Description | Tags | Link |
|---|---|---|
| | download.schneider-electric.com<br>application/pdf<br>Inactive Link Not Archived | MISC download.schneider-electric.com/files?p_enDocType=Security+and+Safety+Notice&p_File_Name=SEVD-2022-193-01_OPC_UA_X80_Advanced_RTU_Modicon_Communication_Modules+_Security_Notificatio |

comment@cve.report.

## Related QID Numbers

590966 Schneider Electric OPC UA and X80 Advanced RTU Modicon Communication Modules Multiple Vulnerabilities (SEVD-2022-193-01)

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Hardware | Schneider-electric | Opc Ua Module For M580 | - | All | All | All |
| Operating System | Schneider-electric | Opc Ua Module For M580 Firmware | All | All | All | All |
| Hardware | Schneider-electric | X80 Advanced Rtu Module | - | All | All | All |
| Operating System | Schneider-electric | X80 Advanced Rtu Module Firmware | All | All | All | All |

cpe:2.3:h:schneider-electric:opc_ua_module_for_m580:-:*:*:*:*:*:*:*:

cpe:2.3:o:schneider-electric:opc_ua_module_for_m580_firmware:*:*:*:*:*:*:*:*:

cpe:2.3:h:schneider-electric:x80_advanced_rtu_module:-:*:*:*:*:*:*:*:

cpe:2.3:o:schneider-electric:x80_advanced_rtu_module_firmware:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

## Social Mentions

| Source | Title | Posted (UTC) |
|---|---|---|
| @CVEreport | CVE-2022-34762 : A CWE-22: Improper Limitation of a Pathname to a Restricted Directory 'Path Traversal' vulnerabi… twitter.com/i/web/status/1… | 2022-07-13 21:19:49 |
| @cc_cyberdefence | Schneider (CVE-2022-34762) ift.tt/ds5XhDu | 2022-07-29 07:17:00 |
| /r/netcve | CVE-2022-34762 | 2022-07-13 21:39:04 |

← Previous ID

Next ID→