



# CVE-2019-6855

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

## Summary

<b>CVE</b>	CVE-2019-6855
<b>State</b>	PUBLIC
<b>Assigner</b>	cybersecurity@schneider-electric.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-01-06 23:15:00 UTC
<b>Updated</b>	2022-01-31 19:33:00 UTC
<b>Description</b>	Incorrect Authorization vulnerability exists in EcoStruxure Control Expert (all versions prior to 14.1 Hot Fix), Unity Pro (all ve

## Risk And Classification

**Problem Types:** CWE-863

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Schneider-electric	Ecostruxure Control Expert	All	All	All	All
Application	Schneider-electric	Ecostruxure Control Expert	14.0	All	All	All
Application	Schneider-electric	Ecostruxure Control Expert	14.1	-	All	All
Application	Schneider-electric	Ecostruxure Control Expert	14.0	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmxc341000	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmxc341000 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmxc342000	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmxc342000 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmxc3420102	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmxc3420102 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmxc342020	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmxc342020 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmxc3420302	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmxc3420302 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh582040	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmeh582040 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh584040	-	All	All	All

Hardware	Schneider-electric	Modicon M580 Bmeh584040s	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmeh584040s Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmeh584040 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh586040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh586040s	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmeh586040s Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmeh586040 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep581020	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep581020 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep582020	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep582020 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep582040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep582040s	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep582040s Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep582040 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep583020	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep583020 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep583040	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep583040 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep584020	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep584020 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep584040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep584040s	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep584040s Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep584040 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep585040	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep585040 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep586040	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Bmep586040 Firmware	All	All	All	All
Application	Schneider-electric	Unity Pro	All	All	All	All
Application	Schneider-electric	Unity Pro	All	All	All	All
Application	Se	Ecostruxure Control Expert	All	All	All	All
Application	Se	Ecostruxure Control Expert	14.0	All	All	All
Application	Se	Ecostruxure Control Expert	14.1	-	All	All

## References

Reference	Source	Link
Security Notification - Modicon Controllers, EcoStruxure™ Control Expert, and Unity Pro (V2.0)   Schneider Electric	CONFIRM	<a href="http://www.se.com">www.se.com</a>
Security Notification - Modicon Controllers, EcoStruxure™ Control Expert, and Unity Pro (V2.0)   Schneider Electric	MISC	<a href="http://www.se.com">www.se.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

© [CVE.report](https://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](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](https://www.mitre.org/licenses).

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)