



CVE-2020-12519

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

Summary

CVE	CVE-2020-12519
State	PUBLIC
Assigner	info@cert.vde.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-17 23:15:00 UTC
Updated	2020-12-21 18:34:00 UTC
Description	On Phoenix Contact PLCnext Control Devices versions before 2021.0 LTS an attacker can use this vulnerability i.e. to oper

Risk And Classification

Problem Types: CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Phoenixcontact	Axc F 1152	-	All	All	All
Hardware	Phoenixcontact	Axc F 1152	-	All	All	All
Hardware	Phoenixcontact	Axc F 2152	-	All	All	All
Hardware	Phoenixcontact	Axc F 2152	-	All	All	All
Hardware	Phoenixcontact	Axc F 2152 Starterkit	-	All	All	All
Hardware	Phoenixcontact	Axc F 2152 Starterkit	-	All	All	All
Hardware	Phoenixcontact	Axc F 3152	-	All	All	All
Hardware	Phoenixcontact	Axc F 3152	-	All	All	All
Operating System	Phoenixcontact	Plcnext Firmware	All	All	All	All
Operating System	Phoenixcontact	Plcnext Firmware	All	All	All	All
Hardware	Phoenixcontact	Plcnext Technology Starterkit	-	All	All	All
Hardware	Phoenixcontact	Plcnext Technology Starterkit	-	All	All	All
Hardware	Phoenixcontact	Rfc 4072s	-	All	All	All
Hardware	Phoenixcontact	Rfc 4072s	-	All	All	All

References

Reference	Source	Link	Tags
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PHOENIX CONTACT: Multiple vulnerabilities in PLCnext Control devices — English (USA)	CONFIRM	cert.vde.com	Third Party Advisor
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: Discovered by Patrick Muench, Torsten Loebner, Maurice Rothe, Pascal Keul and Daniel Hackel of SVA Systemvertrieb Alexander GmbH, coordinated by CERT@VDE

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

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