



CVE-2022-2003

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

Summary

CVE	CVE-2022-2003
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-31 16:15:00 UTC
Updated	2022-09-06 23:50:00 UTC
Description	AutomationDirect DirectLOGIC is vulnerable to a specifically crafted serial message to the CPU serial port that will cause th

Risk And Classification

Problem Types: CWE-319

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Automationdirect	D0-06aa	-	All	All	All
Operating System	Automationdirect	D0-06aa Firmware	All	All	All	All
Hardware	Automationdirect	D0-06ar	-	All	All	All
Operating System	Automationdirect	D0-06ar Firmware	All	All	All	All
Hardware	Automationdirect	D0-06da	-	All	All	All
Operating System	Automationdirect	D0-06da Firmware	All	All	All	All
Hardware	Automationdirect	D0-06dd1	-	All	All	All
Hardware	Automationdirect	D0-06dd1-d	-	All	All	All
Operating System	Automationdirect	D0-06dd1-d Firmware	All	All	All	All
Operating System	Automationdirect	D0-06dd1 Firmware	All	All	All	All
Hardware	Automationdirect	D0-06dd2	-	All	All	All
Hardware	Automationdirect	D0-06dd2-d	-	All	All	All
Operating System	Automationdirect	D0-06dd2-d Firmware	All	All	All	All
Operating System	Automationdirect	D0-06dd2 Firmware	All	All	All	All
Hardware	Automationdirect	D0-06dr	-	All	All	All
Hardware	Automationdirect	D0-06dr-d	-	All	All	All
Operating System	Automationdirect	D0-06dr-d Firmware	All	All	All	All

Operating System	Automationdirect	D0-06dr Firmware	All	All	All	All
References						
Reference		Source	Link	Tags		
AutomationDirect DirectLOGIC with Ethernet CISA		CONFIRM	www.cisa.gov			
AutomationDirect DirectLOGIC with Serial Communication CISA		CONFIRM	www.cisa.gov			
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: Sam Hanson of Dragos reported this vulnerability to CISA.						
Legacy QID Mappings						
591278 AutomationDirect DirectLOGIC with Ethernet Communication Modules Denial of Service (DoS) Multiple Vulnerabilities (ICSA-22-167-03)						
591402 AutomationDirect DirectLOGIC controller Cleartext Transmission of Sensitive Information Vulnerability (ICSA-22-167-02)						