



CVE-2023-5627

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2023-5627
State	PUBLIC
Assigner	psirt@moxa.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-01 16:15:00 UTC
Updated	2023-11-09 13:56:00 UTC
Description	A vulnerability has been identified in NPort 6000 Series, making the authentication mechanism vulnerable. This vulnerability

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Moxa	Nport 6150	-	All	All	All
Hardware	Moxa	Nport 6150-t	-	All	All	All
Operating System	Moxa	Nport 6150-t Firmware	All	All	All	All
Operating System	Moxa	Nport 6150 Firmware	All	All	All	All
Hardware	Moxa	Nport 6250	-	All	All	All
Hardware	Moxa	Nport 6250-m-sc	-	All	All	All
Hardware	Moxa	Nport 6250-m-sc-t	-	All	All	All
Operating System	Moxa	Nport 6250-m-sc-t Firmware	All	All	All	All
Operating System	Moxa	Nport 6250-m-sc Firmware	All	All	All	All
Hardware	Moxa	Nport 6250-s-sc	-	All	All	All
Hardware	Moxa	Nport 6250-s-sc-t	-	All	All	All
Operating System	Moxa	Nport 6250-s-sc-t Firmware	All	All	All	All
Operating System	Moxa	Nport 6250-s-sc Firmware	All	All	All	All
Hardware	Moxa	Nport 6250-t	-	All	All	All
Operating System	Moxa	Nport 6250-t Firmware	All	All	All	All
Operating System	Moxa	Nport 6250 Firmware	All	All	All	All
Hardware	Moxa	Nport 6450	-	All	All	All

Hardware	Moxa	Nport 6450-t	-	All	All	All
Operating System	Moxa	Nport 6450-t Firmware	All	All	All	All
Operating System	Moxa	Nport 6450 Firmware	All	All	All	All
Hardware	Moxa	Nport 6610-16	-	All	All	All
Hardware	Moxa	Nport 6610-16-48v	-	All	All	All
Operating System	Moxa	Nport 6610-16-48v Firmware	All	All	All	All
Operating System	Moxa	Nport 6610-16 Firmware	All	All	All	All
Hardware	Moxa	Nport 6610-32	-	All	All	All
Hardware	Moxa	Nport 6610-32-48v	-	All	All	All
Operating System	Moxa	Nport 6610-32-48v Firmware	All	All	All	All
Operating System	Moxa	Nport 6610-32 Firmware	All	All	All	All
Hardware	Moxa	Nport 6610-8	-	All	All	All
Hardware	Moxa	Nport 6610-8-48v	-	All	All	All
Operating System	Moxa	Nport 6610-8-48v Firmware	All	All	All	All
Operating System	Moxa	Nport 6610-8 Firmware	All	All	All	All
Hardware	Moxa	Nport 6650-16	-	All	All	All
Hardware	Moxa	Nport 6650-16-48v	-	All	All	All
Operating System	Moxa	Nport 6650-16-48v Firmware	All	All	All	All
Hardware	Moxa	Nport 6650-16-hv-t	-	All	All	All
Operating System	Moxa	Nport 6650-16-hv-t Firmware	All	All	All	All
Hardware	Moxa	Nport 6650-16-t	-	All	All	All
Operating System	Moxa	Nport 6650-16-t Firmware	All	All	All	All
Operating System	Moxa	Nport 6650-16 Firmware	All	All	All	All
Hardware	Moxa	Nport 6650-32	-	All	All	All
Hardware	Moxa	Nport 6650-32-48v	-	All	All	All
Operating System	Moxa	Nport 6650-32-48v Firmware	All	All	All	All
Hardware	Moxa	Nport 6650-32-hv-t	-	All	All	All
Operating System	Moxa	Nport 6650-32-hv-t Firmware	All	All	All	All
Operating System	Moxa	Nport 6650-32 Firmware	All	All	All	All
Hardware	Moxa	Nport 6650-8	-	All	All	All
Hardware	Moxa	Nport 6650-8-48v	-	All	All	All
Operating System	Moxa	Nport 6650-8-48v Firmware	All	All	All	All
Hardware	Moxa	Nport 6650-8-hv-t	-	All	All	All
Operating System	Moxa	Nport 6650-8-hv-t Firmware	All	All	All	All
Hardware	Moxa	Nport 6650-8-t	-	All	All	All

Operating System	Moxa	Nport 6650-8-t Firmware	All	All	All	All
Operating System	Moxa	Nport 6650-8 Firmware	All	All	All	All

References

Reference	Source	Link	Tags
NPort 6000 Series Incorrect Implementation of Authentication Algorithm Vulnerability	MISC	www.moxa.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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