



CVE-2022-29951

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

Summary

CVE	CVE-2022-29951
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-07-26 22:15:00 UTC
Updated	2022-08-02 19:49:00 UTC
Description	JTEKT TOYOPUC PLCs through 2022-04-29 mishandle authentication. They utilize the CMPLink/TCP protocol (configurab

Risk And Classification

Problem Types: CWE-306

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Jtekt	Nano 10gx Tuc-1157	-	All	All	All
Operating System	Jtekt	Nano 10gx Tuc-1157 Firmware	-	All	All	All
Hardware	Jtekt	Nano Cpu Tuc-6941	-	All	All	All
Operating System	Jtekt	Nano Cpu Tuc-6941 Firmware	-	All	All	All
Hardware	Jtekt	Pc10b-p Tcc-6373	-	All	All	All
Operating System	Jtekt	Pc10b-p Tcc-6373 Firmware	-	All	All	All
Hardware	Jtekt	Pc10b Tcc-1021	-	All	All	All
Operating System	Jtekt	Pc10b Tcc-1021 Firmware	-	All	All	All
Hardware	Jtekt	Pc10el Tcc-4747	-	All	All	All
Operating System	Jtekt	Pc10el Tcc-4747 Firmware	-	All	All	All
Hardware	Jtekt	Pc10e Tcc-4737	-	All	All	All
Operating System	Jtekt	Pc10e Tcc-4737 Firmware	-	All	All	All
Hardware	Jtekt	Pc10g-cpu Tcc-6353	-	All	All	All
Operating System	Jtekt	Pc10g-cpu Tcc-6353 Firmware	-	All	All	All
Hardware	Jtekt	Pc10ge Tcc-6464	-	All	All	All
Operating System	Jtekt	Pc10ge Tcc-6464 Firmware	-	All	All	All
Hardware	Jtekt	Pc10p-dp-io Tcc-6752	-	All	All	All

Operating System	Jtekt	Pc10p-dp-io Tcc-6752 Firmware	-	All	All	All
Hardware	Jtekt	Pc10p-dp Tcc-6726	-	All	All	All
Operating System	Jtekt	Pc10p-dp Tcc-6726 Firmware	-	All	All	All
Hardware	Jtekt	Pc10pe-1616p Tcc-1102	-	All	All	All
Operating System	Jtekt	Pc10pe-1616p Tcc-1102 Firmware	-	All	All	All
Hardware	Jtekt	Pc10pe Tcc-1101	-	All	All	All
Operating System	Jtekt	Pc10pe Tcc-1101 Firmware	-	All	All	All
Hardware	Jtekt	Pc10p Tcc-6372	-	All	All	All
Operating System	Jtekt	Pc10p Tcc-6372 Firmware	-	All	All	All
Hardware	Jtekt	Pc3jx-d Tcc-6902	-	All	All	All
Operating System	Jtekt	Pc3jx-d Tcc-6902 Firmware	-	All	All	All
Hardware	Jtekt	Pc3jx Tcc-6901	-	All	All	All
Operating System	Jtekt	Pc3jx Tcc-6901 Firmware	-	All	All	All
Hardware	Jtekt	Pcdl Tkc-6688	-	All	All	All
Operating System	Jtekt	Pcdl Tkc-6688 Firmware	-	All	All	All
Hardware	Jtekt	Plus Cpu Tcc-6740	-	All	All	All
Operating System	Jtekt	Plus Cpu Tcc-6740 Firmware	-	All	All	All

References

Reference	Source	Link	Tags
JTEKT TOYOPUC CISA	MISC	www.cisa.gov	
Blog - Forescout	MISC	www.forescout.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.

Legacy QID Mappings

[590955](#) JTEKT TOYOPUC Multiple Vulnerabilities (ICSA-22-172-02)

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