



CVE-2021-32998

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Summary

CVE	CVE-2021-32998
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-10 14:10:00 UTC
Updated	2022-03-21 17:58:00 UTC
Description	The FANUC R-30iA and R-30iB series controllers are vulnerable to an out-of-bounds write, which may allow an attacker to

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Fanuc	R-30ia	-	All	All	All
Operating System	Fanuc	R-30ia Firmware	7.20	All	All	All
Operating System	Fanuc	R-30ia Firmware	7.30	All	All	All
Operating System	Fanuc	R-30ia Firmware	7.40	All	All	All
Operating System	Fanuc	R-30ia Firmware	7.43	All	All	All
Operating System	Fanuc	R-30ia Firmware	7.50	All	All	All
Operating System	Fanuc	R-30ia Firmware	7.63	All	All	All
Operating System	Fanuc	R-30ia Firmware	7.70	All	All	All
Hardware	Fanuc	R-30ia Mate	-	All	All	All
Operating System	Fanuc	R-30ia Mate Firmware	7.20	All	All	All
Operating System	Fanuc	R-30ia Mate Firmware	7.30	All	All	All
Operating System	Fanuc	R-30ia Mate Firmware	7.40	All	All	All
Operating System	Fanuc	R-30ia Mate Firmware	7.43	All	All	All
Operating System	Fanuc	R-30ia Mate Firmware	7.50	All	All	All
Operating System	Fanuc	R-30ia Mate Firmware	7.63	All	All	All
Operating System	Fanuc	R-30ia Mate Firmware	7.70	All	All	All
Hardware	Fanuc	R-30ib	-	All	All	All

Hardware	Fanuc	R-30ib Compact	-	All	All	All
Operating System	Fanuc	R-30ib Compact Firmware	8.10	All	All	All
Operating System	Fanuc	R-30ib Compact Firmware	8.13	All	All	All
Operating System	Fanuc	R-30ib Compact Firmware	8.20	All	All	All
Operating System	Fanuc	R-30ib Compact Firmware	8.23	All	All	All
Operating System	Fanuc	R-30ib Compact Firmware	8.26	All	All	All
Operating System	Fanuc	R-30ib Compact Firmware	8.30	All	All	All
Operating System	Fanuc	R-30ib Compact Firmware	8.33	All	All	All
Operating System	Fanuc	R-30ib Compact Firmware	8.36	All	All	All
Hardware	Fanuc	R-30ib Compact Plus	-	All	All	All
Operating System	Fanuc	R-30ib Compact Plus Firmware	9.10	All	All	All
Operating System	Fanuc	R-30ib Compact Plus Firmware	9.13	All	All	All
Operating System	Fanuc	R-30ib Compact Plus Firmware	9.16	All	All	All
Operating System	Fanuc	R-30ib Compact Plus Firmware	9.30	All	All	All
Operating System	Fanuc	R-30ib Compact Plus Firmware	9.36	All	All	All
Operating System	Fanuc	R-30ib Compact Plus Firmware	9.40	All	All	All
Operating System	Fanuc	R-30ib Firmware	8.10	All	All	All
Operating System	Fanuc	R-30ib Firmware	8.13	All	All	All
Operating System	Fanuc	R-30ib Firmware	8.20	All	All	All
Operating System	Fanuc	R-30ib Firmware	8.23	All	All	All
Operating System	Fanuc	R-30ib Firmware	8.26	All	All	All
Operating System	Fanuc	R-30ib Firmware	8.30	All	All	All
Operating System	Fanuc	R-30ib Firmware	8.33	All	All	All
Operating System	Fanuc	R-30ib Firmware	8.36	All	All	All
Hardware	Fanuc	R-30ib Mate	-	All	All	All
Operating System	Fanuc	R-30ib Mate Firmware	8.10	All	All	All
Operating System	Fanuc	R-30ib Mate Firmware	8.13	All	All	All
Operating System	Fanuc	R-30ib Mate Firmware	8.20	All	All	All
Operating System	Fanuc	R-30ib Mate Firmware	8.23	All	All	All
Operating System	Fanuc	R-30ib Mate Firmware	8.26	All	All	All
Operating System	Fanuc	R-30ib Mate Firmware	8.30	All	All	All
Operating System	Fanuc	R-30ib Mate Firmware	8.33	All	All	All
Operating System	Fanuc	R-30ib Mate Firmware	8.36	All	All	All
Hardware	Fanuc	R-30ib Mate Plus	-	All	All	All
Operating System	Fanuc	R-30ib Mate Plus Firmware	9.10	All	All	All

Operating System	Fanuc	R-30ib Mate Plus Firmware	9.13	All	All	All
Operating System	Fanuc	R-30ib Mate Plus Firmware	9.16	All	All	All
Operating System	Fanuc	R-30ib Mate Plus Firmware	9.30	All	All	All
Operating System	Fanuc	R-30ib Mate Plus Firmware	9.36	All	All	All
Operating System	Fanuc	R-30ib Mate Plus Firmware	9.40	All	All	All
Hardware	Fanuc	R-30ib Mini Plus	-	All	All	All
Operating System	Fanuc	R-30ib Mini Plus Firmware	9.10	All	All	All
Operating System	Fanuc	R-30ib Mini Plus Firmware	9.13	All	All	All
Operating System	Fanuc	R-30ib Mini Plus Firmware	9.16	All	All	All
Operating System	Fanuc	R-30ib Mini Plus Firmware	9.30	All	All	All
Operating System	Fanuc	R-30ib Mini Plus Firmware	9.36	All	All	All
Operating System	Fanuc	R-30ib Mini Plus Firmware	9.40	All	All	All
Hardware	Fanuc	R-30ib Plus	-	All	All	All
Operating System	Fanuc	R-30ib Plus Firmware	9.10	All	All	All
Operating System	Fanuc	R-30ib Plus Firmware	9.13	All	All	All
Operating System	Fanuc	R-30ib Plus Firmware	9.16	All	All	All
Operating System	Fanuc	R-30ib Plus Firmware	9.30	All	All	All
Operating System	Fanuc	R-30ib Plus Firmware	9.36	All	All	All
Operating System	Fanuc	R-30ib Plus Firmware	9.40	All	All	All

References

Reference	Source	Link	Tags
FANUC Robot Controllers CISA	MISC	www.cisa.gov	
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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