



CVE-2020-10271

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Summary

CVE	CVE-2020-10271
State	PUBLIC
Assigner	cve@aliasrobotics.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-06-24 05:15:00 UTC
Updated	2020-07-06 15:54:00 UTC
Description	MiR100, MiR200 and other MiR robots use the Robot Operating System (ROS) default packages exposing the computation

Risk And Classification

Problem Types: CWE-668

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Aliasrobotics	Mir100	-	All	All	All
Hardware	Aliasrobotics	Mir100	-	All	All	All
Hardware	Aliasrobotics	Mir1000	-	All	All	All
Hardware	Aliasrobotics	Mir1000	-	All	All	All
Operating System	Aliasrobotics	Mir1000 Firmware	All	All	All	All
Operating System	Aliasrobotics	Mir100 Firmware	All	All	All	All
Hardware	Aliasrobotics	Mir200	-	All	All	All
Hardware	Aliasrobotics	Mir200	-	All	All	All
Operating System	Aliasrobotics	Mir200 Firmware	All	All	All	All
Hardware	Aliasrobotics	Mir250	-	All	All	All
Hardware	Aliasrobotics	Mir250	-	All	All	All
Operating System	Aliasrobotics	Mir250 Firmware	All	All	All	All
Hardware	Aliasrobotics	Mir500	-	All	All	All
Hardware	Aliasrobotics	Mir500	-	All	All	All
Operating System	Aliasrobotics	Mir500 Firmware	All	All	All	All
Hardware	Enabled-robotics	Er-flex	-	All	All	All
Hardware	Enabled-robotics	Er-flex	-	All	All	All

Operating System	Enabled-robotics	Er-flex Firmware	All	All	All	All
Hardware	Enabled-robotics	Er-lite	-	All	All	All
Hardware	Enabled-robotics	Er-lite	-	All	All	All
Operating System	Enabled-robotics	Er-lite Firmware	All	All	All	All
Hardware	Enabled-robotics	Er-one	-	All	All	All
Hardware	Enabled-robotics	Er-one	-	All	All	All
Operating System	Enabled-robotics	Er-one Firmware	All	All	All	All
Hardware	Mobile-industrial-robotics	Er200	-	All	All	All
Hardware	Mobile-industrial-robotics	Er200	-	All	All	All
Operating System	Mobile-industrial-robotics	Er200 Firmware	All	All	All	All
Hardware	Uvd-robots	Uvd Robots	-	All	All	All
Hardware	Uvd-robots	Uvd Robots	-	All	All	All
Operating System	Uvd-robots	Uvd Robots Firmware	All	All	All	All

References

Reference

RVD#2555: MiR ROS computational graph is exposed to all network interfaces, including poorly secured wireless networks and open wired or

CVE Program record

NVD vulnerability detail

Vendor Comments And Credit

Discovery Credit

LEGACY: Víctor Mayoral Vilches, Alfonso Glera, Lander Usategui, Unai Ayucar, Xabier Sáez de Cámara (Alias Robotics)

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