



CVE-2020-10289

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

Summary

CVE	CVE-2020-10289
State	PUBLIC
Assigner	cve@aliasrobotics.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-20 08:15:00 UTC
Updated	2021-12-20 22:30:00 UTC
Description	Use of unsafe yaml load. Allows instantiation of arbitrary objects. The flaw itself is caused by an unsafe parsing of YAML va

Risk And Classification

Problem Types: CWE-502

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Openrobotics	Robot Operating System	-	All	All	All
Operating System	Openrobotics	Robot Operating System	-	All	All	All

References

Reference	Source	Link	Tags
Address RVD#2401 by vmayoral · Pull Request #171 · ros/actionlib · GitHub	CONFIRM	github.com	Third Party Advisory
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: Alias Robotics

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

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Free CVE JSON API cve.report/api

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