CVE-2020-15158

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Summary

CVE	CVE-2020-15158
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-26 18:15:00 UTC
Updated	2021-11-18 18:35:00 UTC
Description	In libIEC61850 before version 1.4.3, when a message with COTP message length field with value < 4 is received an integer

Risk And Classification

Problem Types: CWE-191

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mz-automation	Libiec61850	All	All	All	All
Application	Mz-automation	Libiec61850	All	All	All	All

References

Reference	Source
Possible heap buffer overflow when COTP message with invalid size is received · Issue #250 · mz-automation/libiec61850 · GitHub	MISC
- COTP: fixed possible heap buffer overflow when handling message wit… · mz-automation/libiec61850@033ab5b · GitHub	MISC
Possible heap buffer overflow when COTP message with invalid size is received · Advisory · mz-automation/libiec61850 · GitHub	CONFIR
CVE Program record	CVE.OR
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report