



CVE-2018-19093

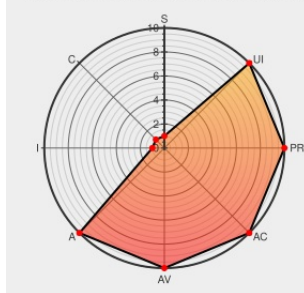
Published on: 11/07/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:41 PM UTC

CVE-2018-19093

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:30/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H



Certain versions of [Libiec61850](#) from [Mz-automation](#) contain the following vulnerability:

**** DISPUTED **** An issue has been found in libIEC61850 v1.3. It is a SEGV in ControlObjectClient_setCommandTerminationHandler in client/client_control.c. NOTE: the software maintainer disputes this because it requires incorrect usage of the client_example_control program.

CVE-2018-19093 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
SEGV in function ControlObjectClient_setCommandTerminationHandler · Issue #84 · mz-automation/libiec61850 · GitHub	Exploit Third Party Advisory github.com	MISC github.com/mz-automation/libiec61850/issues/84

[text/html](#)

security/libiec61850 at master · fouzhe/security · GitHub

[Exploit](#)[Third Party Advisory](#)[github.com](#)[text/html](#)

MISC

github.com/fouzhe/security/tree/master/libiec61850#segv-in-function-controlobjectclient_setcommandterminationhandler

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mz-automation	Libiec61850	1.3	All	All	All
Application	Mz-automation	Libiec61850	1.3	All	All	All

cpe:2.3:a:mz-automation:libiec61850:1.3:*****:

cpe:2.3:a:mz-automation:libiec61850:1.3:*****:

No vendor comments have been submitted for this CVE

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