



# CVE-2021-20589

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

## Summary

<b>CVE</b>	CVE-2021-20589
<b>State</b>	PUBLIC
<b>Assigner</b>	Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-05-19 11:15:00 UTC
<b>Updated</b>	2023-11-07 03:29:00 UTC
<b>Description</b>	Buffer access with incorrect length value vulnerability in GOT2000 series GT27 model communication driver versions 01.19

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Mitsubishi</a>	<a href="#">Gs21</a>	-	All	All	All
Operating System	<a href="#">Mitsubishi</a>	<a href="#">Gs21 Firmware</a>	All	All	All	All
Hardware	<a href="#">Mitsubishi</a>	<a href="#">Gt21</a>	-	All	All	All
Operating System	<a href="#">Mitsubishi</a>	<a href="#">Gt21 Firmware</a>	All	All	All	All
Hardware	<a href="#">Mitsubishi</a>	<a href="#">Gt23</a>	-	All	All	All
Operating System	<a href="#">Mitsubishi</a>	<a href="#">Gt23 Firmware</a>	All	All	All	All
Hardware	<a href="#">Mitsubishi</a>	<a href="#">Gt25</a>	-	All	All	All
Operating System	<a href="#">Mitsubishi</a>	<a href="#">Gt25 Firmware</a>	All	All	All	All
Hardware	<a href="#">Mitsubishi</a>	<a href="#">Gt27</a>	-	All	All	All
Operating System	<a href="#">Mitsubishi</a>	<a href="#">Gt27 Firmware</a>	All	All	All	All
Hardware	<a href="#">Mitsubishi</a>	<a href="#">Gt Softgot2000</a>	-	All	All	All
Operating System	<a href="#">Mitsubishi</a>	<a href="#">Gt Softgot2000 Firmware</a>	All	All	All	All

## References

### Reference

[www.mitsubishielectric.com/en/psirt/vulnerability/pdf/2021-002\\_en.pdf](http://www.mitsubishielectric.com/en/psirt/vulnerability/pdf/2021-002_en.pdf)

JVNVU#99895108: 三菱電機製 GOT およびテンションコントローラの MODBUS/TCP スレーブ通信機能におけるサービス運用妨害 (DoS) の

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

590724 Mitsubishi Electric GOT and Tension Controller (Update A) Vulnerability (ICSA-21-131-02)

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