



CVE-2021-33590

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

Certain versions of [Gattlib](#) from [Labapart](#) contain the following vulnerability:

GattLib 0.3-rc1 has a stack-based buffer over-read in `get_device_path_from_mac` in `dbus/gattlib.c`.

CVE-2021-33590 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
stack_based buffer · Issue #219 · labapart/gattlib · GitHub	github.com text/html	MISC github.com/labapart/gattlib/issues/219

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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	Labapart	Gattlib	0.3	rc1	All	All
cpe:2.3:a:labapart:gattlib:0.3:rc1:****:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-33590 : GattLib 0.3-rc1 has a stack-based buffer over-read in get_device_path_from_mac in dbus/gattlib.c..... twitter.com/i/web/status/1...	2021-05-27 11:08:01
 /r/netcve	CVE-2021-33590	2021-05-27 11:41:34

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