



# CVE-2020-27837

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

## Summary

<b>CVE</b>	CVE-2020-27837
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-12-28 19:15:00 UTC
<b>Updated</b>	2020-12-30 15:26:00 UTC
<b>Description</b>	A flaw was found in GDM in versions prior to 3.38.2.1. A race condition in the handling of session shutdown makes it possible for an attacker to bypass the lock screen when autologin is set.

## Risk And Classification

**Problem Types:** CWE-362

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gnome</a>	<a href="#">Gnome Display Manager</a>	All	All	All	All
Application	<a href="#">Gnome</a>	<a href="#">Gnome Display Manager</a>	All	All	All	All

## References

Reference	Source	Link	Tags
1906812 – (CVE-2020-27837) CVE-2020-27837 gdm: lock screen bypass when autologin is set	MISC	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>	Issue Tracked
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical

No vendor comments have been submitted for this CVE.

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

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