



# CVE-2010-4000

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

## Summary

<b>CVE</b>	CVE-2010-4000
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2010-11-06 00:00:00 UTC
<b>Updated</b>	2010-11-08 05:00:00 UTC
<b>Description</b>	gnome-shell in GNOME Shell 2.31.5 places a zero-length directory name in the LD_LIBRARY_PATH, which allows local us

## Risk And Classification

**Problem Types:** CWE-264

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gnome</a>	<a href="#">Gnome-shell</a>	2.31.5	All	All	All
Application	<a href="#">Gnome</a>	<a href="#">Gnome-shell</a>	2.31.5	All	All	All

## References

Reference	Source	Link	Tags
644561 – (CVE-2010-4000) CVE-2010-4000 gnome-shell: insecure library loading vulnerability	CONFIRM	<a href="http://bugzilla.redhat.com">bugzilla.redhat.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://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.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**