



# CVE-2023-22643

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-22643
<b>State</b>	PUBLIC
<b>Assigner</b>	security@suse.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-02-07 10:15:00 UTC
<b>Updated</b>	2023-02-14 23:29:00 UTC
<b>Description</b>	An Improper Neutralization of Special Elements used in an OS Command ('OS Command Injection') vulnerability in libzypp-

## Risk And Classification

**Problem Types:** CWE-78

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.4	All	All	All
Application	<a href="#">Opensuse</a>	<a href="#">Libzypp-plugin-appdata</a>	All	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux Enterprise Server</a>	15	sp3	All	All

## References

### Reference

Bug 1206836 – VUL-0: CVE-2023-22643: libzypp-plugin-appdata: potential arbitrary code execution via shell injection due to `os.system` calls

CVE Program record

NVD vulnerability detail

## Vendor Comments And Credit

Discovery Credit

**LEGACY:** Matthias Gerstner of SUSE

## Legacy QID Mappings

[753537](#) SUSE Enterprise Linux Security Update for libzypp-plugin-appdata (SUSE-SU-2023:0095-1)

[753538](#) SUSE Enterprise Linux Security Update for libzypp-plugin-appdata (SUSE-SU-2023:0110-1)

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