



# CVE-2023-4042

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## Summary

<b>CVE</b>	CVE-2023-4042
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-23 13:15:00 UTC
<b>Updated</b>	2023-11-14 21:15:00 UTC
<b>Description</b>	A flaw was found in ghostscript. The fix for CVE-2020-16305 in ghostscript was not included in RHSA-2021:1852-06 adviso

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Artifex</a>	<a href="#">Ghostscript</a>	All	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	8.0	All	All	All

## References

### Reference

1870257 – (CVE-2020-16305) CVE-2020-16305 ghostscript: buffer overflow in pcx\_write\_rle() in contrib/japanese/gdev10v.c could result in a

2228151 – (CVE-2023-4042) CVE-2023-4042 ghostscript: Incomplete fix for CVE-2020-16305

[cve-details](#)

[Red Hat](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[161137](#) Oracle Enterprise Linux Security Update for ghostscript (ELSA-2023-7053)

[242407](#) Red Hat Update for ghostscript (RHSA-2023:7053)

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