



# CVE-2022-1115

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

## Summary

<b>CVE</b>	CVE-2022-1115
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-08-29 15:15:00 UTC
<b>Updated</b>	2022-09-06 14:09:00 UTC
<b>Description</b>	A heap-buffer-overflow flaw was found in ImageMagick's PushShortPixel() function of quantum-private.h file. This vulnerabi

## Risk And Classification

**Problem Types: CWE-787**

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Imagemagick	Imagemagick	All	All	All	All

## References

Reference	Source	Link
2067022 – (CVE-2022-1115) CVE-2022-1115 ImageMagick: heap-buffer-overflow in PushShortPixel of quantum-private.h	MISC	<a href="#">bug</a>
heap-buffer-overflow in magick at quantum-private.h PushShortPixel · Issue #4974 · ImageMagick/ImageMagick · GitHub	MISC	<a href="#">github</a>
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	<a href="#">acce</a>
<a href="https://github.com/ImageMagick/ImageMagick/issues/4974">https://github.com/ImageMagick/ImageMagick/issues/4974</a> · ImageMagick/ImageMagick6@1f860f5 · GitHub	MISC	<a href="#">gith</a>
<a href="https://github.com/ImageMagick/ImageMagick/issues/4974">https://github.com/ImageMagick/ImageMagick/issues/4974</a> · ImageMagick/ImageMagick@c871830 · GitHub	MISC	<a href="#">gith</a>
CVE Program record	CVE.ORG	<a href="#">ww</a>
NVD vulnerability detail	NVD	<a href="#">nvd</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[502537](#) Alpine Linux Security Update for imagemagick

[502870](#) Alpine Linux Security Update for imagemagick

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