



# CVE-2020-27755

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## Summary

<b>CVE</b>	CVE-2020-27755
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-12-08 22:15:00 UTC
<b>Updated</b>	2021-06-02 19:24:00 UTC
<b>Description</b>	in SetImageExtent() of /MagickCore/image.c, an incorrect image depth size can cause a memory leak because the code w

## Risk And Classification

**Problem Types:** CWE-401

## NVD Known Affected Configurations (CPE 2.3)

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

## References

### Reference

- [1894232 – \(CVE-2020-27755\) CVE-2020-27755 ImageMagick: memory leaks in ResizeMagickMemory function in ImageMagick/MagickCore/](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[198406](#) Ubuntu Security Notification for ImageMagick vulnerabilities (USN-4988-1)

[671560](#) EulerOS Security Update for ImageMagick (EulerOS-SA-2022-1536)

[671612](#) EulerOS Security Update for ImageMagick (EulerOS-SA-2022-1570)

[671705](#) EulerOS Security Update for ImageMagick (EulerOS-SA-2022-1731)

[750398](#) OpenSUSE Security Update for ImageMagick (openSUSE-SU-2021:0148-1)

[750404](#) OpenSUSE Security Update for ImageMagick (openSUSE-SU-2021:0136-1)

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