



# CVE-2020-0495

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

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2020-0495                                                                                                             |
| <b>State</b>           | PUBLIC                                                                                                                    |
| <b>Assigner</b>        | security@android.com                                                                                                      |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2020-12-15 16:15:00 UTC                                                                                                   |
| <b>Updated</b>         | 2021-07-21 11:39:00 UTC                                                                                                   |
| <b>Description</b>     | In decode_Huffman of JBig2_SddProc.cpp, there is a possible out of bounds write due to an integer overflow. This could le |

## Risk And Classification

**Problem Types:** CWE-787 | CWE-190

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product                 | Version | Update | Edition | Language |
|------------------|------------------------|-------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 11.0    | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 11.0    | All    | All     | All      |

## References

| Reference                                                         | Source  | Link                                                        | Tags                |
|-------------------------------------------------------------------|---------|-------------------------------------------------------------|---------------------|
| Pixel Update Bulletin—December 2020   Android Open Source Project | MISC    | <a href="https://source.android.com">source.android.com</a> | Vendor Advisory     |
| CVE Program record                                                | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>               | canonical           |
| NVD vulnerability detail                                          | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>             | canonical, analysis |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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**Free CVE JSON API** [cve.report/api](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)