



# CVE-2020-1870

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## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2020-1870   |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | psirt@huawei.com  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2020-05-29 20:15:00 UTC   |
| <b>Updated</b>         | 2020-11-18 23:15:00 UTC   |
| <b>Description</b>     | There is a denial of service vulnerability in some Huawei products. Due to improper memory management, memory leakage |

## Risk And Classification

**Problem Types:** CWE-772

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product                    | Version           | Update | Edition | Language |
|------------------|--------|----------------------------|-------------------|--------|---------|----------|
| Hardware         | Huawei | Cloudengine 12800          | -                 | All    | All     | All      |
| Hardware         | Huawei | Cloudengine 12800          | -                 | All    | All     | All      |
| Operating System | Huawei | Cloudengine 12800 Firmware | v200r019c00       | All    | All     | All      |
| Operating System | Huawei | Cloudengine 12800 Firmware | v200r019c00spc600 | All    | All     | All      |
| Operating System | Huawei | Cloudengine 12800 Firmware | v200r019c00spc800 | All    | All     | All      |
| Operating System | Huawei | Cloudengine 12800 Firmware | v200r019c10       | All    | All     | All      |
| Operating System | Huawei | Cloudengine 12800 Firmware | v200r019c00       | All    | All     | All      |
| Operating System | Huawei | Cloudengine 12800 Firmware | v200r019c00spc600 | All    | All     | All      |
| Operating System | Huawei | Cloudengine 12800 Firmware | v200r019c00spc800 | All    | All     | All      |
| Operating System | Huawei | Cloudengine 12800 Firmware | v200r019c10       | All    | All     | All      |
| Hardware         | Huawei | Cloudengine 6800           | -                 | All    | All     | All      |
| Hardware         | Huawei | Cloudengine 6800           | -                 | All    | All     | All      |
| Operating System | Huawei | Cloudengine 6800 Firmware  | v200r019c00spc800 | All    | All     | All      |
| Operating System | Huawei | Cloudengine 6800 Firmware  | v200r019c00spc800 | All    | All     | All      |

## References

| Reference | Source | Link | Tags |
|-----------|--------|------|------|
|-----------|--------|------|------|

|                              |         |  |                     |
|------------------------------|---------|--|---------------------|
| huawei-sa-20200527-01-dos-en | CONFIRM | <a href="http://www.huawei.com">www.huawei.com</a> | Vendor Advisory     |
| CVE Program record           | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>       | canonical           |
| NVD vulnerability detail     | NVD     | <a href="http://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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