



# CVE-2021-40028

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

## Summary

|                        |                                                                                                                              |
|------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-40028                                                                                                               |
| <b>State</b>           | PUBLIC                                                                                                                       |
| <b>Assigner</b>        | psirt@huawei.com                                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                 |
| <b>Published</b>       | 2022-01-10 14:10:00 UTC                                                                                                      |
| <b>Updated</b>         | 2022-01-13 14:31:00 UTC                                                                                                      |
| <b>Description</b>     | The eID module has an out-of-bounds memory write vulnerability,Successful exploitation of this vulnerability may affect data |

## Risk And Classification

### Problem Types: CWE-787

## NVD Known Affected Configurations (CPE 2.3)

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

## References

| Reference                | Source  | Link                                 | Tags                |
|--------------------------|---------|--------------------------------------|---------------------|
| Document                 | MISC    | <a href="#">device.harmonyos.com</a> |                     |
| CVE Program record       | CVE.ORG | <a href="#">www.cve.org</a>          | canonical           |
| NVD vulnerability detail | NVD     | <a href="#">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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