



# CVE-2022-22101

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2022-22101   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | product-security@qualcomm.com  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2022-09-02 12:15:00 UTC  |
| <b>Updated</b>         | 2022-09-08 20:52:00 UTC  |
| <b>Description</b>     | Denial of service in multimedia due to uncontrolled resource consumption while parsing an incoming HAB message in Snap |

## Risk And Classification

**Problem Types:** CWE-400

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                   | Product                            | Version | Update | Edition | Language |
|------------------|--------------------------|------------------------------------|---------|--------|---------|----------|
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Apq8096au</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Apq8096au Firmware</a> | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Qam8295p</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Qam8295p Firmware</a>  | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Qca6564a</a>           | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Qca6564au</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Qca6564au Firmware</a> | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Qca6564a Firmware</a>  | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Qca6574a</a>           | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Qca6574au</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Qca6574au Firmware</a> | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Qca6574a Firmware</a>  | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Qca6696</a>            | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Qca6696 Firmware</a>   | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sa6145p</a>            | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sa6145p Firmware</a>   | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sa6150p</a>            | -       | All    | All     | All      |

|                  |          |                  |   |     |     |     |
|------------------|----------|------------------|---|-----|-----|-----|
| Operating System | Qualcomm | Sa6150p Firmware | - | All | All | All |
| Hardware         | Qualcomm | Sa6155p          | - | All | All | All |
| Operating System | Qualcomm | Sa6155p Firmware | - | All | All | All |
| Hardware         | Qualcomm | Sa8145p          | - | All | All | All |
| Operating System | Qualcomm | Sa8145p Firmware | - | All | All | All |
| Hardware         | Qualcomm | Sa8150p          | - | All | All | All |
| Operating System | Qualcomm | Sa8150p Firmware | - | All | All | All |
| Hardware         | Qualcomm | Sa8155p          | - | All | All | All |
| Operating System | Qualcomm | Sa8155p Firmware | - | All | All | All |
| Hardware         | Qualcomm | Sa8195p          | - | All | All | All |
| Operating System | Qualcomm | Sa8195p Firmware | - | All | All | All |
| Hardware         | Qualcomm | Sa8295p          | - | All | All | All |
| Operating System | Qualcomm | Sa8295p Firmware | - | All | All | All |
| Hardware         | Qualcomm | Sa8540p          | - | All | All | All |
| Operating System | Qualcomm | Sa8540p Firmware | - | All | All | All |
| Hardware         | Qualcomm | Sa9000p          | - | All | All | All |
| Operating System | Qualcomm | Sa9000p Firmware | - | All | All | All |

## References

| Reference                | Source  | Link   | Tags                |
|--------------------------|---------|--|---------------------|
| Qualcomm Documentation   | CONFIRM | <a href="http://www.qualcomm.com">www.qualcomm.com</a> |                     |
| 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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