



# CVE-2018-11824

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

## Summary

|                        |                                                                                                                       |
|------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-11824                                                                                                        |
| <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>       | 2018-10-26 13:29:00 UTC                                                                                               |
| <b>Updated</b>         | 2020-08-24 17:37:00 UTC                                                                                               |
| <b>Description</b>     | A stack-based buffer overflow can occur in a firmware routine in Snapdragon Mobile, Snapdragon Wear in version MDM920 |

## Risk And Classification

### Problem Types: CWE-787

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                   | Product                          | Version | Update | Edition | Language |
|------------------|--------------------------|----------------------------------|---------|--------|---------|----------|
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Mdm9206</a>          | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Mdm9206</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Mdm9206 Firmware</a> | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Mdm9206 Firmware</a> | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Mdm9607</a>          | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Mdm9607</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Mdm9607 Firmware</a> | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Mdm9607 Firmware</a> | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Mdm9650</a>          | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Mdm9650</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Mdm9650 Firmware</a> | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Mdm9650 Firmware</a> | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sda660</a>           | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sda660</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sda660 Firmware</a>  | -       | All    | All     | All      |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sda660 Firmware</a>  | -       | All    | All     | All      |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 205</a>           | -       | All    | All     | All      |

|                  |                          |                                 |   |     |     |     |
|------------------|--------------------------|---------------------------------|---|-----|-----|-----|
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 205</a>          | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 205 Firmware</a> | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 205 Firmware</a> | - | All | All | All |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 210</a>          | - | All | All | All |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 210</a>          | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 210 Firmware</a> | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 210 Firmware</a> | - | All | All | All |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 212</a>          | - | All | All | All |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 212</a>          | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 212 Firmware</a> | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 212 Firmware</a> | - | All | All | All |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 835</a>          | - | All | All | All |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 835</a>          | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 835 Firmware</a> | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 835 Firmware</a> | - | All | All | All |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 845</a>          | - | All | All | All |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 845</a>          | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 845 Firmware</a> | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 845 Firmware</a> | - | All | All | All |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 850</a>          | - | All | All | All |
| Hardware         | <a href="#">Qualcomm</a> | <a href="#">Sd 850</a>          | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 850 Firmware</a> | - | All | All | All |
| Operating System | <a href="#">Qualcomm</a> | <a href="#">Sd 850 Firmware</a> | - | All | All | All |

| References               |         |                                  |                     |  |  |  |
|--------------------------|---------|----------------------------------|---------------------|--|--|--|
| Reference                | Source  | Link                             | Tags                |  |  |  |
| Bulletins   Qualcomm     | CONFIRM | <a href="#">www.qualcomm.com</a> | Vendor Advisory     |  |  |  |
| 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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