



# CVE-2018-5877

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2018-5877  |
| <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>       | 2018-11-28 15:29:00 UTC  |
| <b>Updated</b>         | 2018-12-26 14:38:00 UTC  |
| <b>Description</b>     | In the device programmer target-side code for firehose, a string may not be properly NULL terminated can lead to a incorre |

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor   | Product          | Version | Update | Edition | Language |
|------------------|----------|------------------|---------|--------|---------|----------|
| Hardware         | Qualcomm | Mdm9206          | -       | All    | All     | All      |
| Hardware         | Qualcomm | Mdm9206          | -       | All    | All     | All      |
| Operating System | Qualcomm | Mdm9206 Firmware | -       | All    | All     | All      |
| Operating System | Qualcomm | Mdm9206 Firmware | -       | All    | All     | All      |
| Hardware         | Qualcomm | Mdm9607          | -       | All    | All     | All      |
| Hardware         | Qualcomm | Mdm9607          | -       | All    | All     | All      |
| Operating System | Qualcomm | Mdm9607 Firmware | -       | All    | All     | All      |
| Operating System | Qualcomm | Mdm9607 Firmware | -       | All    | All     | All      |
| Hardware         | Qualcomm | Mdm9640          | -       | All    | All     | All      |
| Hardware         | Qualcomm | Mdm9640          | -       | All    | All     | All      |
| Operating System | Qualcomm | Mdm9640 Firmware | -       | All    | All     | All      |
| Operating System | Qualcomm | Mdm9640 Firmware | -       | All    | All     | All      |
| Hardware         | Qualcomm | Mdm9650          | -       | All    | All     | All      |
| Hardware         | Qualcomm | Mdm9650          | -       | All    | All     | All      |
| Operating System | Qualcomm | Mdm9650 Firmware | -       | All    | All     | All      |
| Operating System | Qualcomm | Mdm9650 Firmware | -       | All    | All     | All      |
| Hardware         | Qualcomm | Mdm9655          | -       | All    | All     | All      |

|                  |          |                    |   |     |     |     |
|------------------|----------|--------------------|---|-----|-----|-----|
| Hardware         | Qualcomm | Mdm9655            | - | All | All | All |
| Operating System | Qualcomm | Mdm9655 Firmware   | - | All | All | All |
| Operating System | Qualcomm | Mdm9655 Firmware   | - | All | All | All |
| Hardware         | Qualcomm | Msm8909w           | - | All | All | All |
| Hardware         | Qualcomm | Msm8909w           | - | All | All | All |
| Operating System | Qualcomm | Msm8909w Firmware  | - | All | All | All |
| Operating System | Qualcomm | Msm8909w Firmware  | - | All | All | All |
| Hardware         | Qualcomm | Msm8996au          | - | All | All | All |
| Hardware         | Qualcomm | Msm8996au          | - | All | All | All |
| Operating System | Qualcomm | Msm8996au Firmware | - | All | All | All |
| Operating System | Qualcomm | Msm8996au Firmware | - | All | All | All |
| Hardware         | Qualcomm | Sda660             | - | All | All | All |
| Hardware         | Qualcomm | Sda660             | - | All | All | All |
| Operating System | Qualcomm | Sda660 Firmware    | - | All | All | All |
| Operating System | Qualcomm | Sda660 Firmware    | - | All | All | All |
| Hardware         | Qualcomm | Sdx20              | - | All | All | All |
| Hardware         | Qualcomm | Sdx20              | - | All | All | All |
| Operating System | Qualcomm | Sdx20 Firmware     | - | All | All | All |
| Operating System | Qualcomm | Sdx20 Firmware     | - | All | All | All |
| Hardware         | Qualcomm | Sd 205             | - | All | All | All |
| Hardware         | Qualcomm | Sd 205             | - | All | All | All |
| Operating System | Qualcomm | Sd 205 Firmware    | - | All | All | All |
| Operating System | Qualcomm | Sd 205 Firmware    | - | All | All | All |
| Hardware         | Qualcomm | Sd 210             | - | All | All | All |
| Hardware         | Qualcomm | Sd 210             | - | All | All | All |
| Operating System | Qualcomm | Sd 210 Firmware    | - | All | All | All |
| Operating System | Qualcomm | Sd 210 Firmware    | - | All | All | All |
| Hardware         | Qualcomm | Sd 212             | - | All | All | All |
| Hardware         | Qualcomm | Sd 212             | - | All | All | All |
| Operating System | Qualcomm | Sd 212 Firmware    | - | All | All | All |
| Operating System | Qualcomm | Sd 212 Firmware    | - | All | All | All |
| Hardware         | Qualcomm | Sd 600             | - | All | All | All |
| Hardware         | Qualcomm | Sd 600             | - | All | All | All |
| Operating System | Qualcomm | Sd 600 Firmware    | - | All | All | All |
| Operating System | Qualcomm | Sd 600 Firmware    | - | All | All | All |

|                  |          |                  |   |     |     |     |
|------------------|----------|------------------|---|-----|-----|-----|
| Hardware         | Qualcomm | Sd 820           | - | All | All | All |
| Hardware         | Qualcomm | Sd 820           | - | All | All | All |
| Hardware         | Qualcomm | Sd 820a          | - | All | All | All |
| Hardware         | Qualcomm | Sd 820a          | - | All | All | All |
| Operating System | Qualcomm | Sd 820a Firmware | - | All | All | All |
| Operating System | Qualcomm | Sd 820a Firmware | - | All | All | All |
| Operating System | Qualcomm | Sd 820 Firmware  | - | All | All | All |
| Operating System | Qualcomm | Sd 820 Firmware  | - | All | All | All |
| Hardware         | Qualcomm | Sd 835           | - | All | All | All |
| Hardware         | Qualcomm | Sd 835           | - | All | All | All |
| Operating System | Qualcomm | Sd 835 Firmware  | - | All | All | All |
| Operating System | Qualcomm | Sd 835 Firmware  | - | All | All | All |

## References

| Reference  | Source  | Link   | Tags                     |
|--|---------|--|--------------------------|
| Qualcomm Closed-Source Components Multiple Unspecified Vulnerabilities | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a> | Third Party Advisory, VC |
| Bulletins   Qualcomm   | CONFIRM | <a href="http://www.qualcomm.com">www.qualcomm.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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