



CVE-2022-33255

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2022-33255 |
| State | PUBLIC |
| Assigner | product-security@qualcomm.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-01-09 08:15:00 UTC |
| Updated | 2023-04-19 17:10:00 UTC |
| Description | Information disclosure due to buffer over-read in Bluetooth HOST while processing GetFolderItems and GetItemAttribute C |

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------------------------|-----------------------------------|---------|--------|---------|----------|
| Hardware | Qualcomm | Apq8009 | - | All | All | All |
| Operating System | Qualcomm | Apq8009 Firmware | - | All | All | All |
| Hardware | Qualcomm | Ar8031 | - | All | All | All |
| Operating System | Qualcomm | Ar8031 Firmware | - | All | All | All |
| Hardware | Qualcomm | Csra6620 | - | All | All | All |
| Operating System | Qualcomm | Csra6620 Firmware | - | All | All | All |
| Hardware | Qualcomm | Csra6640 | - | All | All | All |
| Operating System | Qualcomm | Csra6640 Firmware | - | All | All | All |
| Hardware | Qualcomm | Msm8108 | - | All | All | All |
| Operating System | Qualcomm | Msm8108 Firmware | - | All | All | All |
| Hardware | Qualcomm | Msm8208 | - | All | All | All |
| Operating System | Qualcomm | Msm8208 Firmware | - | All | All | All |
| Hardware | Qualcomm | Msm8209 | - | All | All | All |
| Operating System | Qualcomm | Msm8209 Firmware | - | All | All | All |
| Hardware | Qualcomm | Msm8608 | - | All | All | All |
| Operating System | Qualcomm | Msm8608 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6310 | - | All | All | All |

| | | | | | | |
|------------------|----------|--------------------|---|-----|-----|-----|
| Operating System | Qualcomm | Qca6310 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6320 | - | All | All | All |
| Operating System | Qualcomm | Qca6320 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6335 | - | All | All | All |
| Operating System | Qualcomm | Qca6335 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6390 | - | All | All | All |
| Operating System | Qualcomm | Qca6390 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6391 | - | All | All | All |
| Operating System | Qualcomm | Qca6391 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6421 | - | All | All | All |
| Operating System | Qualcomm | Qca6421 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6426 | - | All | All | All |
| Operating System | Qualcomm | Qca6426 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6431 | - | All | All | All |
| Operating System | Qualcomm | Qca6431 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6436 | - | All | All | All |
| Operating System | Qualcomm | Qca6436 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6574 | - | All | All | All |
| Hardware | Qualcomm | Qca6574a | - | All | All | All |
| Hardware | Qualcomm | Qca6574au | - | All | All | All |
| Operating System | Qualcomm | Qca6574au Firmware | - | All | All | All |
| Operating System | Qualcomm | Qca6574a Firmware | - | All | All | All |
| Operating System | Qualcomm | Qca6574 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6595 | - | All | All | All |
| Hardware | Qualcomm | Qca6595au | - | All | All | All |
| Operating System | Qualcomm | Qca6595au Firmware | - | All | All | All |
| Operating System | Qualcomm | Qca6595 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qca6696 | - | All | All | All |
| Operating System | Qualcomm | Qca6696 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qcc5100 | - | All | All | All |
| Operating System | Qualcomm | Qcc5100 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qcm6125 | - | All | All | All |
| Operating System | Qualcomm | Qcm6125 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qcn9011 | - | All | All | All |
| Operating System | Qualcomm | Qcn9011 Firmware | - | All | All | All |

| | | | | | | |
|------------------|----------|----------------------|---|-----|-----|-----|
| Hardware | Qualcomm | Qcn9012 | - | All | All | All |
| Operating System | Qualcomm | Qcn9012 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qcn9074 | - | All | All | All |
| Operating System | Qualcomm | Qcn9074 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qcs405 | - | All | All | All |
| Operating System | Qualcomm | Qcs405 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qcs410 | - | All | All | All |
| Operating System | Qualcomm | Qcs410 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qcs605 | - | All | All | All |
| Operating System | Qualcomm | Qcs605 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qcs610 | - | All | All | All |
| Operating System | Qualcomm | Qcs610 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qcs6125 | - | All | All | All |
| Operating System | Qualcomm | Qcs6125 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qrb5165 | - | All | All | All |
| Hardware | Qualcomm | Qrb5165m | - | All | All | All |
| Operating System | Qualcomm | Qrb5165m Firmware | - | All | All | All |
| Hardware | Qualcomm | Qrb5165n | - | All | All | All |
| Operating System | Qualcomm | Qrb5165n Firmware | - | All | All | All |
| Operating System | Qualcomm | Qrb5165 Firmware | - | All | All | All |
| Hardware | Qualcomm | Qualcomm215 | - | All | All | All |
| Operating System | Qualcomm | Qualcomm215 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sa6145p | - | All | All | All |
| Operating System | Qualcomm | Sa6145p Firmware | - | All | All | All |
| Hardware | Qualcomm | Sa6150p | - | All | All | All |
| Operating System | Qualcomm | Sa6150p Firmware | - | All | All | All |
| Hardware | Qualcomm | Sa6155 | - | All | All | All |
| Hardware | Qualcomm | Sa6155p | - | All | All | All |
| Operating System | Qualcomm | Sa6155p Firmware | - | All | All | All |
| Operating System | Qualcomm | Sa6155 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 | Sa8155 | - | All | All | All |

| | | | | | | |
|------------------|----------|-------------------|---|-----|-----|-----|
| Hardware | Qualcomm | Sa8155p | - | All | All | All |
| Operating System | Qualcomm | Sa8155p Firmware | - | All | All | All |
| Operating System | Qualcomm | Sa8155 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sa8195p | - | All | All | All |
| Operating System | Qualcomm | Sa8195p Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd205 | - | All | All | All |
| Operating System | Qualcomm | Sd205 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd210 | - | All | All | All |
| Operating System | Qualcomm | Sd210 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd429 | - | All | All | All |
| Operating System | Qualcomm | Sd429 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd439 | - | All | All | All |
| Operating System | Qualcomm | Sd439 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd625 | - | All | All | All |
| Operating System | Qualcomm | Sd625 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd626 | - | All | All | All |
| Operating System | Qualcomm | Sd626 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd660 | - | All | All | All |
| Operating System | Qualcomm | Sd660 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd835 | - | All | All | All |
| Operating System | Qualcomm | Sd835 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd845 | - | All | All | All |
| Operating System | Qualcomm | Sd845 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd865 5g | - | All | All | All |
| Operating System | Qualcomm | Sd865 5g Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd870 | - | All | All | All |
| Operating System | Qualcomm | Sd870 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sdm429w | - | All | All | All |
| Operating System | Qualcomm | Sdm429w Firmware | - | All | All | All |
| Hardware | Qualcomm | Sdx55m | - | All | All | All |
| Operating System | Qualcomm | Sdx55m Firmware | - | All | All | All |
| Hardware | Qualcomm | Sdxr1 | - | All | All | All |
| Operating System | Qualcomm | Sdxr1 Firmware | - | All | All | All |
| Hardware | Qualcomm | Sdxr2 5g | - | All | All | All |
| Operating System | Qualcomm | Sdxr2 5g Firmware | - | All | All | All |
| Hardware | Qualcomm | Sd 8 Gen1 5g | - | All | All | All |

| | | | | | | |
|------------------|----------|-----------------------|---|-----|-----|-----|
| Operating System | Qualcomm | Sd 8 Gen1 5g Firmware | - | All | All | All |
| Hardware | Qualcomm | Sm8475 | - | All | All | All |
| Hardware | Qualcomm | Sw5100 | - | All | All | All |
| Hardware | Qualcomm | Sw5100p | - | All | All | All |
| Operating System | Qualcomm | Sw5100p Firmware | - | All | All | All |
| Operating System | Qualcomm | Sw5100 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcd9326 | - | All | All | All |
| Operating System | Qualcomm | Wcd9326 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcd9335 | - | All | All | All |
| Operating System | Qualcomm | Wcd9335 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcd9340 | - | All | All | All |
| Operating System | Qualcomm | Wcd9340 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcd9341 | - | All | All | All |
| Operating System | Qualcomm | Wcd9341 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcd9370 | - | All | All | All |
| Operating System | Qualcomm | Wcd9370 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcd9380 | - | All | All | All |
| Operating System | Qualcomm | Wcd9380 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcd9385 | - | All | All | All |
| Operating System | Qualcomm | Wcd9385 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn3610 | - | All | All | All |
| Operating System | Qualcomm | Wcn3610 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn3615 | - | All | All | All |
| Operating System | Qualcomm | Wcn3615 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn3620 | - | All | All | All |
| Operating System | Qualcomm | Wcn3620 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn3660b | - | All | All | All |
| Operating System | Qualcomm | Wcn3660b Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn3680 | - | All | All | All |
| Hardware | Qualcomm | Wcn3680b | - | All | All | All |
| Operating System | Qualcomm | Wcn3680b Firmware | - | All | All | All |
| Operating System | Qualcomm | Wcn3680 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn3950 | - | All | All | All |
| Operating System | Qualcomm | Wcn3950 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn3980 | - | All | All | All |

| | | | | | | |
|------------------|----------|------------------|---|-----|-----|-----|
| Operating System | Qualcomm | Wcn3980 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn3988 | - | All | All | All |
| Operating System | Qualcomm | Wcn3988 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn3990 | - | All | All | All |
| Operating System | Qualcomm | Wcn3990 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn3998 | - | All | All | All |
| Operating System | Qualcomm | Wcn3998 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn6850 | - | All | All | All |
| Operating System | Qualcomm | Wcn6850 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn6851 | - | All | All | All |
| Operating System | Qualcomm | Wcn6851 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn6855 | - | All | All | All |
| Operating System | Qualcomm | Wcn6855 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn6856 | - | All | All | All |
| Operating System | Qualcomm | Wcn6856 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn7850 | - | All | All | All |
| Operating System | Qualcomm | Wcn7850 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wcn7851 | - | All | All | All |
| Operating System | Qualcomm | Wcn7851 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wsa8810 | - | All | All | All |
| Operating System | Qualcomm | Wsa8810 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wsa8815 | - | All | All | All |
| Operating System | Qualcomm | Wsa8815 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wsa8830 | - | All | All | All |
| Operating System | Qualcomm | Wsa8830 Firmware | - | All | All | All |
| Hardware | Qualcomm | Wsa8835 | - | All | All | All |
| Operating System | Qualcomm | Wsa8835 Firmware | - | All | All | All |

References

| Reference | Source | Link | Tags |
|--------------------------|---------|--|---------------------|
| Qualcomm Documentation | MISC | www.qualcomm.com | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

610462 Google Android Devices January 2023 Security Patch Missing

610468 Google Android February 2023 Security Patch Missing for Huawei EMUI

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)