



# CVE-2022-22998

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2022-22998   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | psirt@wdc.com  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                 |
| <b>Published</b>       | 2022-07-12 21:15:00 UTC  |
| <b>Updated</b>         | 2022-07-20 12:43:00 UTC  |
| <b>Description</b>     | Implemented protections on AWS credentials that were not properly protected. |

## Risk And Classification

**Problem Types:** CWE-522

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                         | Product                                    | Version | Update | Edition | Language |
|------------------|--------------------------------|--|---------|--------|---------|----------|
| Operating System | <a href="#">Linux</a>          | <a href="#">Linux Kernel</a>               | -       | All    | All     | All      |
| Hardware         | <a href="#">Westerndigital</a> | <a href="#">My Cloud Home</a>              | -       | All    | All     | All      |
| Hardware         | <a href="#">Westerndigital</a> | <a href="#">My Cloud Home Duo</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Westerndigital</a> | <a href="#">My Cloud Home Duo Firmware</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Westerndigital</a> | <a href="#">My Cloud Home Firmware</a>     | All     | All    | All     | All      |

## References

| Reference  | Source  | Link   | Tags   |
|--|---------|--|--------|
| <a href="http://www.westerndigital.com/support/product-security/wdc-22009-my-cloud-home-firmware-ver...">www.westerndigital.com/support/product-security/wdc-22009-my-cloud-home-firmware-ver...</a> | MISC    | <a href="http://www.westerndigital.com">www.westerndigital.com</a> |        |
| CVE Program record   | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                       | canoni |
| NVD vulnerability detail   | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>                     | canoni |

## Vendor Comments And Credit

### Discovery Credit

**LEGACY:** Western Digital would like to thank Viettel Cyber Security for reporting this issue.

There are currently no legacy QID mappings associated with this CVE.

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