



# CVE-2020-5849

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

## Summary

|                        |                                              |
|------------------------|----------------------------------------------|
| <b>CVE</b>             | CVE-2020-5849                                |
| <b>State</b>           | PUBLIC                                       |
| <b>Assigner</b>        | cve@mitre.org                                |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback |
| <b>Published</b>       | 2020-03-16 18:15:00 UTC                      |
| <b>Updated</b>         | 2022-04-18 15:14:00 UTC                      |
| <b>Description</b>     | Unraid 6.8.0 allows authentication bypass.   |

## Risk And Classification

**EPSS:** 0.937630000 probability, percentile 0.998570000 (date 2026-05-15)

**CISA KEV:** Listed on 2021-11-03; due 2022-05-03; ransomware use Unknown

**Problem Types:** CWE-287 | CWE-697

## CISA Known Exploited Vulnerability

|                        |                                                                                                             |
|------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Vendor</b>          | Unraid                                                                                                      |
| <b>Product</b>         | Unraid                                                                                                      |
| <b>Name</b>            | Unraid Authentication Bypass Vulnerability                                                                  |
| <b>Required Action</b> | Apply updates per vendor instructions.                                                                      |
| <b>Notes</b>           | <a href="https://nvd.nist.gov/vuln/detail/CVE-2020-5849">https://nvd.nist.gov/vuln/detail/CVE-2020-5849</a> |

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                 | Product                | Version | Update | Edition | Language |
|-------------|------------------------|------------------------|---------|--------|---------|----------|
| Application | <a href="#">Unraid</a> | <a href="#">Unraid</a> | 6.8.0   | All    | All     | All      |
| Application | <a href="#">Unraid</a> | <a href="#">Unraid</a> | 6.8.0   | All    | All     | All      |

## References

| Reference                                                                                            | Source | Link                                                          |
|------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------|
| Le lab' - Sysdream                                                                                   | MISC   | <a href="https://sysdream.com">sysdream.com</a>               |
| Sysdream, [CVE-2020-5847 / CVE-2020-5849] Unraid 6.8.0 Unauthenticated Remote Code Execution as root | MISC   | <a href="https://sysdream.com">sysdream.com</a>               |
| Unraid 6.8.0 Authentication Bypass / Arbitrary Code Execution ≈ Packet Storm                         | MISC   | <a href="https://packetstormsecurity.com">packetstormsecu</a> |
| Announcements - Unraid                                                                               | MISC   | <a href="https://forums.unraid.net">forums.unraid.net</a>     |

|                                              |         |                                                           |
|----------------------------------------------|---------|-----------------------------------------------------------|
| Announcements - Unraid                       | MISC    | <a href="https://forums.unraid.net">forums.unraid.net</a> |
| CVE Program record                           | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>             |
| NVD vulnerability detail                     | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>           |
| CISA Known Exploited Vulnerabilities catalog | CISA    | <a href="https://www.cisa.gov">www.cisa.gov</a>           |

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[731243](#) Unraid Remote Code Execution (RCE) Vulnerability

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