



CVE-2023-1732

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

| | |
|------------------------|--|
| CVE | CVE-2023-1732 |
| State | PUBLIC |
| Assigner | cna@cloudflare.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-05-10 12:15:00 UTC |
| Updated | 2023-05-17 17:04:00 UTC |
| Description | When sampling randomness for a shared secret, the implementation of Kyber and FrodoKEM, did not check whether cryptc |

Risk And Classification

Problem Types: CWE-755

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|----------------------------|-----------------------|---------|--------|---------|----------|
| Application | Cloudflare | Circl | All | All | All | All |

References

| Reference | Source | Link | Tags |
|---|---------|------------------------------|---------------------|
| Improper random reading in CIRCL · Advisory · cloudflare/circl · GitHub | MISC | github.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.

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

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Free CVE JSON API cve.report/api

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