# CVE-2022-42046

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

## Summary

| | |
|---|---|
| **CVE** | CVE-2022-42046 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2022-12-20 23:15:00 UTC |
| **Updated** | 2022-12-29 19:50:00 UTC |
| **Description** | wfshbr64.sys and wfshbr32.sys specially crafted IOCTL allows arbitrary user to perform local privilege escalation |

## Risk And Classification

**Problem Types:** CWE-269

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Wfs | Heaven Burns Red | All | All | All | All |

## References

| Reference | Source |
|---|---|
| WFS - Steam版ヘブンバーンズレッドにおける権限昇格の脆弱性 | MISC |
| GitHub - kkent030315/CVE-2022-42046: CVE-2022-42046 Proof of Concept of wfshbr64.sys local privilege escalation via DKOM | MISC |
| CVE Program record | CVE.ORG |
| NVD vulnerability detail | NVD |

No vendor comments have been submitted for this CVE.

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

**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status** **status.cve.report**