



CVE-2022-26863

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

| | |
|------------------------|---|
| CVE | CVE-2022-26863 |
| State | PUBLIC |
| Assigner | secure@dell.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2022-06-23 18:15:00 UTC |
| Updated | 2022-06-30 17:47:00 UTC |
| Description | Prior Dell BIOS versions contain an Input Validation vulnerability. A locally authenticated malicious user could potentially ex |

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|----------------------|---|---------|--------|---------|----------|
| Hardware | Dell | Alienware M15 R5 | - | All | All | All |
| Operating System | Dell | Alienware M15 R5 Firmware | All | All | All | All |
| Hardware | Dell | G15 5515 | - | All | All | All |
| Operating System | Dell | G15 5515 Firmware | All | All | All | All |
| Hardware | Dell | G5 Se 5505 | - | All | All | All |
| Operating System | Dell | G5 Se 5505 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 14 5425 | - | All | All | All |
| Operating System | Dell | Inspiron 14 5425 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 27 7775 | - | All | All | All |
| Operating System | Dell | Inspiron 27 7775 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3180 | - | All | All | All |
| Operating System | Dell | Inspiron 3180 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3185 | - | All | All | All |
| Operating System | Dell | Inspiron 3185 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3195 | - | All | All | All |
| Operating System | Dell | Inspiron 3195 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3275 | - | All | All | All |

| | | | | | | |
|------------------|------|-----------------------------------|-----|-----|-----|-----|
| Operating System | Dell | Inspiron 3275 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3475 | - | All | All | All |
| Operating System | Dell | Inspiron 3475 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3505 | - | All | All | All |
| Operating System | Dell | Inspiron 3505 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3515 | - | All | All | All |
| Operating System | Dell | Inspiron 3515 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3525 | - | All | All | All |
| Operating System | Dell | Inspiron 3525 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3585 | - | All | All | All |
| Operating System | Dell | Inspiron 3585 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3595 | - | All | All | All |
| Operating System | Dell | Inspiron 3595 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 3785 | - | All | All | All |
| Operating System | Dell | Inspiron 3785 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 5405 | - | All | All | All |
| Operating System | Dell | Inspiron 5405 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 5415 | - | All | All | All |
| Hardware | Dell | Inspiron 5415 All-in-one | - | All | All | All |
| Operating System | Dell | Inspiron 5415 All-in-one Firmware | All | All | All | All |
| Operating System | Dell | Inspiron 5415 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 5485 | - | All | All | All |
| Operating System | Dell | Inspiron 5485 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 5505 | - | All | All | All |
| Operating System | Dell | Inspiron 5505 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 5515 | - | All | All | All |
| Operating System | Dell | Inspiron 5515 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 5575 | - | All | All | All |
| Operating System | Dell | Inspiron 5575 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 5585 | - | All | All | All |
| Operating System | Dell | Inspiron 5585 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 7375 | - | All | All | All |
| Operating System | Dell | Inspiron 7375 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 7405 | - | All | All | All |
| Operating System | Dell | Inspiron 7405 Firmware | All | All | All | All |

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|------------------|------|------------------------|-----|-----|-----|-----|
| Hardware | Dell | Inspiron 7415 | - | All | All | All |
| Operating System | Dell | Inspiron 7415 Firmware | All | All | All | All |
| Hardware | Dell | Inspiron 7425 | - | All | All | All |
| Operating System | Dell | Inspiron 7425 Firmware | All | All | All | All |
| Hardware | Dell | Vostro 3405 | - | All | All | All |
| Operating System | Dell | Vostro 3405 Firmware | All | All | All | All |
| Hardware | Dell | Vostro 3515 | - | All | All | All |
| Operating System | Dell | Vostro 3515 Firmware | All | All | All | All |
| Hardware | Dell | Vostro 3525 | - | All | All | All |
| Operating System | Dell | Vostro 3525 Firmware | All | All | All | All |
| Hardware | Dell | Vostro 5415 | - | All | All | All |
| Operating System | Dell | Vostro 5415 Firmware | All | All | All | All |
| Hardware | Dell | Vostro 5515 | - | All | All | All |
| Operating System | Dell | Vostro 5515 Firmware | All | All | All | All |
| Hardware | Dell | Vostro 5625 | - | All | All | All |
| Operating System | Dell | Vostro 5625 Firmware | All | All | All | All |

References

| Reference | Source | Link | Tags |
|--------------------------|---------|--|---------------------|
| Access Denied | MISC | www.dell.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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