



# CVE-2022-24417

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

## Summary

<b>CVE</b>	CVE-2022-24417
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@dell.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-05-26 16:15:00 UTC
<b>Updated</b>	2022-06-07 17:03:00 UTC
<b>Description</b>	Dell BIOS contains an improper input validation vulnerability. A local authenticated malicious user may potentially exploit thi

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dell	Dell G5 5505	-	All	All	All
Operating System	Dell	Dell G5 5505 Firmware	All	All	All	All
Hardware	Dell	Inspiron 22-3275	-	All	All	All
Operating System	Dell	Inspiron 22-3275 Firmware	All	All	All	All
Hardware	Dell	Inspiron 24-3475	-	All	All	All
Operating System	Dell	Inspiron 24-3475 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 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 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
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 5675	-	All	All	All
Operating System	Dell	Inspiron 5675 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5775	-	All	All	All
Operating System	Dell	Inspiron 5775 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
Hardware	Dell	Inspiron 7415	-	All	All	All
Operating System	Dell	Inspiron 7415 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 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

## References

Reference	Source	Link	Tags
Access Denied	MISC	<a href="http://www.dell.com">www.dell.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	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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