



# CVE-2022-31221

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2022-31221
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@dell.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-09-12 19:15:00 UTC
<b>Updated</b>	2022-09-15 19:46:00 UTC
<b>Description</b>	Dell BIOS versions contain an Information Exposure vulnerability. A local authenticated administrator user could potentially

## Risk And Classification

**Problem Types:** CWE-200

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dell	Chengming 3900	-	All	All	All
Operating System	Dell	Chengming 3900 Firmware	All	All	All	All
Hardware	Dell	Inspiron 14 Plus 7420	-	All	All	All
Operating System	Dell	Inspiron 14 Plus 7420 Firmware	All	All	All	All
Hardware	Dell	Inspiron 16 Plus 7620	-	All	All	All
Operating System	Dell	Inspiron 16 Plus 7620 Firmware	All	All	All	All
Hardware	Dell	Inspiron 3910	-	All	All	All
Operating System	Dell	Inspiron 3910 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5320	-	All	All	All
Operating System	Dell	Inspiron 5320 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5420	-	All	All	All
Operating System	Dell	Inspiron 5420 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5620	-	All	All	All
Operating System	Dell	Inspiron 5620 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7420	-	All	All	All
Operating System	Dell	Inspiron 7420 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7620	-	All	All	All

Operating System	Dell	Inspiron 7620 Firmware	All	All	All	All
Hardware	Dell	Optiplex 3000	-	All	All	All
Operating System	Dell	Optiplex 3000 Firmware	All	All	All	All
Hardware	Dell	Optiplex 3000 Thin Client	-	All	All	All
Operating System	Dell	Optiplex 3000 Thin Client Firmware	All	All	All	All
Hardware	Dell	Optiplex 5000	-	All	All	All
Operating System	Dell	Optiplex 5000 Firmware	All	All	All	All
Hardware	Dell	Optiplex 5400	-	All	All	All
Operating System	Dell	Optiplex 5400 Firmware	All	All	All	All
Hardware	Dell	Optiplex 7000	-	All	All	All
Operating System	Dell	Optiplex 7000 Firmware	All	All	All	All
Hardware	Dell	Optiplex 7000 Oem	-	All	All	All
Operating System	Dell	Optiplex 7000 Oem Firmware	All	All	All	All
Hardware	Dell	Optiplex 7400	-	All	All	All
Operating System	Dell	Optiplex 7400 Firmware	All	All	All	All
Hardware	Dell	Precision 3460 Small Form Factor	-	All	All	All
Operating System	Dell	Precision 3460 Small Form Factor Firmware	All	All	All	All
Hardware	Dell	Precision 3660 Tower	-	All	All	All
Operating System	Dell	Precision 3660 Tower Firmware	All	All	All	All
Hardware	Dell	Precision 5770	-	All	All	All
Operating System	Dell	Precision 5770 Firmware	All	All	All	All
Hardware	Dell	Vostro 3710	-	All	All	All
Operating System	Dell	Vostro 3710 Firmware	All	All	All	All
Hardware	Dell	Vostro 3910	-	All	All	All
Operating System	Dell	Vostro 3910 Firmware	All	All	All	All
Hardware	Dell	Vostro 5320	-	All	All	All
Operating System	Dell	Vostro 5320 Firmware	All	All	All	All
Hardware	Dell	Vostro 5620	-	All	All	All
Operating System	Dell	Vostro 5620 Firmware	All	All	All	All
Hardware	Dell	Vostro 7620	-	All	All	All
Operating System	Dell	Vostro 7620 Firmware	All	All	All	All
Hardware	Dell	Xps 17 9720	-	All	All	All
Operating System	Dell	Xps 17 9720 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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