



CVE-2020-5379

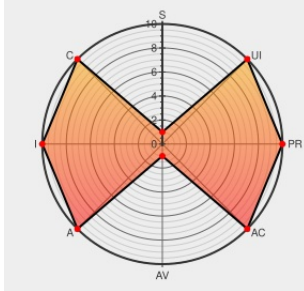
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CVE-2020-5379

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:P/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Inspiron 7352](#) from [Dell](#) contain the following vulnerability:

Dell Inspiron 7352 BIOS versions prior to A12 contain a UEFI BIOS Boot Services overwrite vulnerability. A local attacker with access to system memory may exploit this vulnerability by overwriting the EFI_BOOT_SERVICES structure to execute arbitrary code in System Management Mode (SMM).

CVE-2020-5379 has been assigned by [Dell](#) secure@dell.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Dell](#) - **CPG BIOS** version < **A12**

CVSS3 Score: **6.8 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
PHYSICAL	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
DSA-2020-203: Dell Client Platform Security Update for UEFI BIOS	Vendor Advisory	Dell MISC

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Dell	Inspiron 7352	-	All	All	All
Hardware 	Dell	Inspiron 7352	-	All	All	All
Operating System	Dell	Inspiron 7352 Bios	All	All	All	All
Operating System	Dell	Inspiron 7352 Bios	All	All	All	All
cpe:2.3:h:dell:inspiron_7352:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:dell:inspiron_7352:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:dell:inspiron_7352_bios:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:dell:inspiron_7352_bios:~::~~::~~::~~::~~::~~::~~:::						

No vendor comments have been submitted for this CVE