



CVE-2015-6923

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

Certain versions of [Satellite Express Protocol](#) from [Vboxcomm](#) contain the following vulnerability:

The ndvbs module in VBox Communications Satellite Express Protocol 2.3.17.3 allows local users to write to arbitrary physical memory locations and gain privileges via a 0x00000ffd ioctl call.

CVE-2015-6923 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.2 - HIGH**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Exploit
[www.korelogic.com](#)
text/plain

[K](#) MISC [www.korelogic.com/Resources/Advisories/KL-001-2015-005.txt](#)

VBox Satellite Express 2.3.17.3 - Arbitrary Write - Windows dos Exploit

Exploit
[www.exploit-db.com](#)
Proof of Concept
text/html

[EXPLOIT-DB 38225](#)

Full Disclosure: KL-001-2015-005 : VBox Satellite Express Arbitrary Write Privilege Escalation

Exploit
[seclists.org](#)
text/html

[FULLDISC 20150917 KL-001-2015-005 : VBox Satellite Express Arbitrary Write Privilege Escalation](#)

SecurityFocus

[www.securityfocus.com](#)
text/html

[BUGTRAQ 20150917 KL-001-2015-005 : VBox Satellite Express Arbitrary Write Privilege Escalation](#)

VBox Satellite Express Arbitrary Write Privilege

[packetstormsecurity.com](#)

[MISC packetstormsecurity.com/files/133620/VBox-](#)

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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
Application	Vboxcomm	Satellite Express Protocol	2.3.17.3	All	All	All
Application	Vboxcomm	Satellite Express Protocol	2.3.17.3	All	All	All
cpe:2.3:a:vboxcomm:satellite_express_protocol:2.3.17.3:*:*:*:*:*:						
cpe:2.3:a:vboxcomm:satellite_express_protocol:2.3.17.3:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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Next ID→