



CVE-2018-6606

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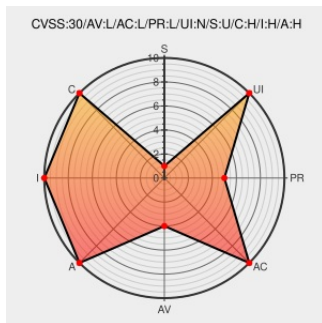
CVE-2018-6606

Source: Mitre

Source: NIST

CVE.ORG

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Certain versions of [Antimalware](#) from [Malwarefox](#) contain the following vulnerability:

An issue was discovered in MalwareFox AntiMalware 2.74.0.150. Improper access control in zam32.sys and zam64.sys allows a non-privileged process to register itself with the driver by sending IOCTL 0x80002010 and then using IOCTL 0x8000204C to `\\.\ZemanaAntiMalware` to elevate privileges.

CVE-2018-6606 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **4.6 - MEDIUM**

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

CVE References

Description	Tags	Link
MalwareFox AntiMalware 2.74.0.150 - Privilege Escalation - Windows local Exploit	Exploit Third Party Advisory VDB Entry	EXPLOIT-DB 43987

www.exploit-db.com
[Proof of Concept](#)
[application/octet-stream](#)

Page not found · GitHub · GitHub

[Third Party Advisory](#)
[github.com](#)
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 **MISC**
github.com/SouhailHammou/Exploits/blob/master/CVE-2018-6606/Malwarefox_privesc1_1.c

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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	Malwarefox	Antimalware	2.74.0.150	All	All	All
Application	Malwarefox	Antimalware	2.74.0.150	All	All	All
cpe:2.3:a:malwarefox:antimalware:2.74.0.150:*****:						
cpe:2.3:a:malwarefox:antimalware:2.74.0.150:*****:						

No vendor comments have been submitted for this CVE

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