



CVE-2018-5958

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CVE-2018-5958

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

Certain versions of [Zillya! Antivirus](#) from [Zillya](#) contain the following vulnerability:

In Zillya! Antivirus 3.0.2230.0, the driver file (zef.sys) allows local users to cause a denial of service (BSOD) or possibly have unspecified other impact because of not validating input values from IOCTL 0x9C402424.

CVE-2018-5958 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: **6.1 - MEDIUM**

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

CVE References

Description	Tags	Link
ZillyaAntivirus_POC/0x9C402424 at master · ZhiyuanWang-Chengdu-Qihoo360/ZillyaAntivirus_POC · GitHub	Third Party Advisory github.com text/html	MISC github.com/ZhiyuanWang-Chengdu-Qihoo360/ZillyaAntivirus_POC/tree/master/0x9C402424

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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	Zillya	Zillya! Antivirus	3.0.2230.0	All	All	All
Application	Zillya	Zillya! Antivirus	3.0.2230.0	All	All	All
Application	Zillya	Zillya! Antivirus	3.0.2230.0	All	All	All
cpe:2.3:a:zillya:zillya!_antivirus:3.0.2230.0:*:*:*:*:*:						
cpe:2.3:a:zillya:zillya!_antivirus:3.0.2230.0:*:*:*:*:*:						
cpe:2.3:a:zillya:zillya!_antivirus:3.0.2230.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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