



CVE-2017-0359

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CVE-2017-0359 - advisory for <https://bugs.debian.org/854723>

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Debian Linux](#) from [Debian](#) contain the following vulnerability:

diffoscope before 77 writes to arbitrary locations on disk based on the contents of an untrusted archive.

CVE-2017-0359 has been assigned by security@debian.org to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **Debian** - **diffoscope** version **before 77**

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

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

CVE References

Description	Tags	Link
#854723 - diffoscope: CVE-2017-0359: writes to arbitrary locations on disk based on the contents of an untrusted archive - Debian Bug report logs	Exploit Patch Third Party Advisory	CONFIRM bugs.debian.org/854723

Third Party Advisory
bugs.debian.org
text/html

CVE-2017-0359

Issue Tracking
Third Party Advisory
security-tracker.debian.org
text/html

CONFIRM security-tracker.debian.org/tracker/CVE-2017-0359

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Related QID Numbers

981189 Python (pip) Security Update for diffoscope (GHSA-8p5c-f328-9fvv)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Reproducible Builds	Diffoscope	All	All	All	All
Application	Reproducible Builds	Diffoscope	All	All	All	All
cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:						
cpe:2.3:a:reproducible_builds:diffoscope:*:*:*:*:*:						
cpe:2.3:a:reproducible_builds:diffoscope:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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