



CVE-2017-15357

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CVE-2017-15357

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

Certain versions of [Arq](#) from [Arqbackup](#) contain the following vulnerability:

The setpermissions function in the auto-updater in Arq before 5.9.7 for Mac allows local users to gain root privileges via a symlink attack on the updater binary itself.

CVE-2017-15357 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.4 - HIGH**

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

CVSS2 Score: **6.9 - MEDIUM**

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

CVE References

Description	Tags	Link
Mark Wadham	Exploit Third Party Advisory m4.rkw.io text/x-c	MISC m4.rkw.io/blog/cve201715357-local-root-privesc-in-arq-backup--596.html

Release Notes for Arq Backup Version 5.21.1

Release Notes

Vendor Advisory

www.arqbackup.com

text/html

CONFIRM

www.arqbackup.com/download/arq5_release_notes.html

Arq 5.9.6 - Local Privilege Escalation - macOS local Exploit

Exploit

Third Party Advisory

VDB Entry

www.exploit-db.com

Proof of Concept

text/html

EXPLOIT-DB 43218

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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	Arqbackup	Arq	All	All	All	All
Application	Arqbackup	Arq	All	All	All	All

cpe:2.3:a:arqbackup:arq:*:*:*:*:macos:*:*

cpe:2.3:a:arqbackup:arq:*:*:*:*:macos:*:*

No vendor comments have been submitted for this CVE

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