CVE-2017-15357

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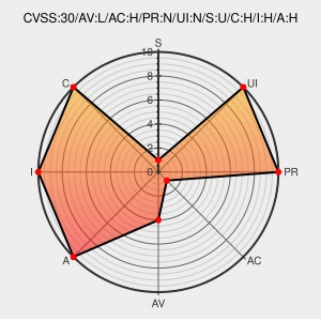

Certain versions of Arq from Arqbackup contain the following vulnerability:

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 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

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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