



CVE-2026-28727

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2026-28727
State	PUBLISHED
Assigner	Acronis
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-06 00:16:13 UTC
Updated	2026-04-02 18:16:27 UTC
Description	Local privilege escalation due to insecure Unix socket permissions. The following products are affected: Acronis Cyber Prot

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from security@acronis.com

CVSS: 3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

EPSS: 0.000120000 probability, percentile 0.016070000 (date 2026-04-02)

Problem Types: CWE-276 | CWE-276 CWE-276

Version	Source	Type	Score	Severity	Vector
3.0	security@acronis.com	Secondary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.0	CNA	CVSS	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

High

Availability

High

CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Acronis	Agent	All	All	All	All
Application	Acronis	Cyber Protect	All	All	All	All
Operating System	Apple	Macos	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Acronis	Acronis Cyber Protect 17	affected unspecified 41186 semver	macOS
CNA	Acronis	Acronis Cyber Protect Cloud Agent	affected unspecified 41124 semver	macOS
CNA	Acronis	Acronis True Image	affected unspecified 42902 semver	macOS

References

Reference	Source	Link	Tags
security-advisory.acronis.com/advisories/SEC-9408	security@acronis.com	security-advisory.acronis.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: @aiqitut (<https://hackerone.com/aiqitut>) (en)

There are currently no legacy QID mappings associated with this CVE.

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