CVE-2020-10139

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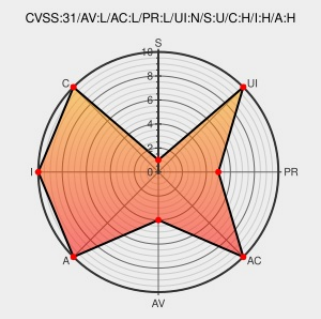

Certain versions of True Image from Acronis contain the following vulnerability:

Acronis True Image 2021 includes an OpenSSL component that specifies an OPENSSLDIR variable as a subdirectory within C:\jenkins_agent\. Acronis True Image contains a privileged service that uses this OpenSSL component. Because unprivileged Windows users can create subdirectories off of the system root, a user can create the appropriate path to a specially-crafted openssl.cnf file to achieve arbitrary code execution with SYSTEM privileges.

CVE-2020-10139 has been assigned by cert@cert.org to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Acronis** - **True Image 2021** version **< 32010**

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: 7.2 - HIGH

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

CVE References

Description	Tags	Link
VU#114757 - Acronis backup software contains multiple privilege escalation vulnerabilities	Third Party Advisory US Government Resource www.kb.cert.org text/html	MISC www.kb.cert.org/vuls/id/114757

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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	Acronis	True Image	2021	All	All	All
Application	Acronis	True Image	2021	All	All	All

cpe:2.3:a:acronis:true_image:2021:*:*:*:*:*:*:*:

cpe:2.3:a:acronis:true_image:2021:*:*:*:*:*:*:*:

Discovery Credit

Will Dormann

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