

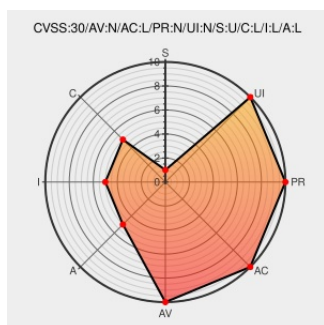


CVE-2018-10240

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CVE-2018-10240

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

Certain versions of [Serv-u](#) from [Solarwinds](#) contain the following vulnerability:

SolarWinds Serv-U MFT before 15.1.6 HFv1 assigns authenticated users a low-entropy session token that can be included in requests to the application as a URL parameter in lieu of a session cookie. This session token's value can be brute-forced by an attacker to obtain the corresponding session cookie and hijack the user's session.

CVE-2018-10240 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.3 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
SolarWinds Serv-U Managed File Transfer – Insufficient Session ID Entropy - Bishop Fox	Third Party Advisory www.bishopfox.com text/html	MISC www.bishopfox.com/news/2018/05/solarwinds-serv-u-managed-file-transfer-insufficient-session-id-entropy/

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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	Solarwinds	Serv-u	All	All	All	All
cpe:2.3:a:solarwinds:serv-u:*:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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