

# Serv-U FTP Service Directory Traversal Remote Code Execution Vulnerability (CVE-2024-45711)

## Summary

SolarWinds Serv-U is vulnerable to a directory traversal vulnerability where remote code execution is possible depending on privileges given to the authenticated user. This issue requires a user to be authenticated. This is present when software environment variables are abused. Authentication is required for this vulnerability.

## Affected Products

- Serv-U 15.4.2 and previous versions

## Fixed Software Release

- 15.5

## Acknowledgments

- Anonymous working with Trend Micro Zero Day Initiative

Advisory Details

Severity

7.5 High

Advisory ID

[CVE-2024-45711](#)

First Published

10/16/2024

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10/16/2024

Fixed Version

Serv-U 15.5

CVSS Score

[7.5 CVSS:](#)  
[AV:N/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H](#)