SolarWinds Serv-U Type Confusion Remote Code Execution Vulnerability (CVE-2025-40539)

Security Advisory Summary

A type confusion vulnerability exists in Serv-U which when exploited, gives a malicious actor the ability to execute arbitrary native code as privileged account.

This issue requires administrative privileges to abuse. On Windows deployments, the risk is scored as a medium because services frequently run under less-privileged service accounts by default.

Affected Products

- SolarWinds Serv-U 15.5

Fixed Software Release

- [SolarWinds Serv-U 15.5.4](#)