SolarWinds Access Rights Manager (ARM) Internal Deserialization Remote Code Execution Vulnerability (CVE2024-28074)

Summary

It was discovered that a previous vulnerability was not completely fixed with SolarWinds Access Rights Manager. While some controls were implemented the researcher was able to bypass these and use a different method to exploit the vulnerability.

We thank Trend Micro Zero Day Initiative (ZDI) for its ongoing partnership in coordinating with SolarWinds on responsible disclosure of this and other potential vulnerabilities.

Advisory Details

Severity

9.6 Critical

Advisory ID

CVE-2024-28074

First Published 07/17/2024

Fixed Version

SolarWinds Access Rights Manager (ARM) 2024.3

CVSS Score

CVSS:9.6/AV:A/AC:L/PR:N/UI:N/S:C/C: H/I:H/A:H

Affected Products

SolarWinds Access Rights Manager (ARM) 2023.2.4 and prior versions

Fixed Software Release

SolarWinds Access Rights Manager (ARM) 2024.3

Acknowledgments

Anonymous working with Trend Micro Zero Day Initiative