

# Unrestricted File Upload Causing Remote Code Execution: Orion 2020.2.6 (CVE-2021-35244)

## Summary

The "Log alert to a file" action within action management enables any Orion user with Orion alert management rights to write to any file. An attacker with Orion alert management rights could use this vulnerability to perform an unrestricted file upload causing a remote code execution.

## Affected Products

- Orion 2020.2.6 HF2

## Fixed Software Release

- Orion 2020.2.6 HF3

## Acknowledgments

- dibs working with Trend Micro's Zero Day Initiative.

### Advisory Details

**Severity**

6.8 High

**Advisory ID**

[CVE-2021-35244](#)

**First Published**

12/20/2021

**Fixed Version**

Orion 2020.2.6 HF3

**Workarounds**

[Public KB](#)

**CVSS Score**

[CVSS:3.0/AV:A/AC:H/PR:H/UI:N/S:C/C:H/I:L/A:L](#)