



# CVE-2023-46300

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-46300
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-10-22 04:15:00 UTC
<b>Updated</b>	2023-10-31 17:08:00 UTC
<b>Description</b>	iTerm2 before 3.4.20 allow (potentially remote) code execution because of mishandling of certain escape sequences relate

## Risk And Classification

**Problem Types:** CWE-116

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Item2	Item2	All	All	All	All

## References

Reference	Source	Link	Tags
iTerm2 - macOS Terminal Replacement	MISC	<a href="http://item2.com">item2.com</a>	
Fix for method 1 and 2. · gnachman/iTerm2@ae81925 · GitHub	MISC	<a href="https://github.com">github.com</a>	
Fixes for method 1. · gnachman/iTerm2@b2268b0 · GitHub	MISC	<a href="https://github.com">github.com</a>	
From Terminal Output to Arbitrary Remote Code Execution   solid-snail blog	MISC	<a href="http://blog.solidsnail.com">blog.solidsnail.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)