# CVE Detail – CVE-2021-30663

An integer overflow was addressed with improved input validation. This issue is fixed in iOS 14.5.1 and iPadOS 14.5.1, tvOS 14.6, iOS 12.5.3, Safari 14.1.1, macOS Big Sur 11.3.1. Processing maliciously crafted web content may lead to arbitrary code execution.

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.44196

## CVSS Scoring

CVSS v3.1 Score: 8.8

Severity: HIGH

## CISA KEV

KEV is present

## Mapped CWE(s)

* CWE-190: Integer Overflow or Wraparound

## CAPEC(s)

* CAPEC-92: Forced Integer Overflow

## Affected Products

* cpe:2.3:a:apple:safari:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:ipados:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:iphone\_os:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:iphone\_os:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:macos:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:tvos:\*:\*:\*:\*:\*:\*:\*:\*