# CVE Detail – CVE-2021-43537

An incorrect type conversion of sizes from 64bit to 32bit integers allowed an attacker to corrupt memory leading to a potentially exploitable crash. This vulnerability affects Thunderbird < 91.4.0, Firefox ESR < 91.4.0, and Firefox < 95.

## Threat-Mapped Scoring

Score: 0.0

Priority: Unclassified

## EPSS

EPSS Score: N/A

Percentile: 0.68317

## CVSS Scoring

CVSS v3.1 Score: 8.8

Severity: HIGH

## Mapped CWE(s)

* CWE-704: Incorrect Type Conversion or Cast

## Affected Products

* cpe:2.3:a:mozilla:firefox:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:mozilla:firefox\_esr:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:mozilla:thunderbird:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:debian:debian\_linux:9.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:debian:debian\_linux:10.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:debian:debian\_linux:11.0:\*:\*:\*:\*:\*:\*:\*