# CVE Detail – CVE-2019-3733

RSA BSAFE Crypto-C Micro Edition, all versions prior to 4.1.4, is vulnerable to three (3) different Improper Clearing of Heap Memory Before Release vulnerability, also known as 'Heap Inspection vulnerability'. A malicious remote user could potentially exploit this vulnerability to extract information leaving data at risk of exposure.

## Threat-Mapped Scoring

Score: 0.0

Priority: Unclassified

## EPSS

EPSS Score: N/A

Percentile: 0.16887

## CVSS Scoring

CVSS v3.1 Score: 4.9

Severity: MEDIUM

## Mapped CWE(s)

* CWE-316: Cleartext Storage of Sensitive Information in Memory
* CWE-459: Incomplete Cleanup

## Affected Products

* cpe:2.3:a:dell:bsafe\_crypto-c-micro-edition:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:emc:rsa\_bsafe\_crypto-c:\*:\*:\*:\*:\*:\*:\*:\*