



CVE-2018-20588

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Otfcc](#) from [Otfcc Project](#) contain the following vulnerability:

lib/support/unicodeconv/unicodeconv.c in libotfcc.a in otfcc v0.10.3-alpha has a buffer over-read.

CVE-2018-20588 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
global-buffer-overflow in /lib/support/unicodeconv/unicodeconv.c:40:2 · Issue #59 · caryll/otfcc · GitHub	Exploit Third Party Advisory github.com text/html	MISC github.com/caryll/otfcc/issues/59

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Otfcc Project	Otfcc	0.10.3	alpha	All	All
Application	Otfcc Project	Otfcc	0.10.3	alpha	All	All
cpe:2.3:a:otfcc_project:otfcc:0.10.3:alpha:*:*:*:*:*:						
cpe:2.3:a:otfcc_project:otfcc:0.10.3:alpha:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)