

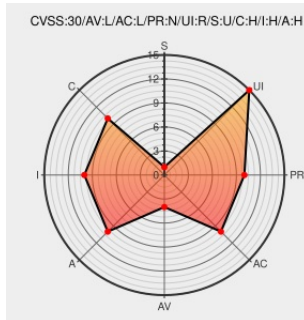


CVE-2017-1000418

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CVE-2017-1000418

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

Certain versions of [Wildmidi](#) from [Mindwerks](#) contain the following vulnerability:

The WildMidi_Open function in WildMIDI since commit d8a466829c67cacbb1700beded25c448d99514e5 allows remote attackers to cause a denial of service (heap-based buffer overflow and application crash) or possibly have unspecified other impact via a crafted file.

CVE-2017-1000418 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
heap-buffer-overflow in WildMidi_Open · Issue #178 · Mindwerks/wildmidi · GitHub	Exploit Third Party Advisory github.com	CONFIRM github.com/Mindwerks/wildmidi/issues/178

text/html

wildmidi_lib.c
(WildMidi_Open,
WildMidi_OpenBuffer): refuse
to procee... ·
Mindwerks/wildmidi@814f31d
· GitHub

Patch

Third Party Advisory

github.com

text/html

CONFIRM

github.com/Mindwerks/wildmidi/commit/814f31d8eceda8401eb812fc2e94ed143fdad0at

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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	Mindwerks	Wildmidi	All	All	All	All
cpe:2.3:a:mindwerks:wildmidi:*****:						

No vendor comments have been submitted for this CVE