



# CVE-2016-5827

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2016-5827
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-27 22:59:00 UTC
<b>Updated</b>	2020-02-24 20:38:00 UTC
<b>Description</b>	The icaltime_from_string function in libical 0.47 and 1.0 allows remote attackers to cause a denial of service (out-of-bounds

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Libical Project</a>	Libical	0.47	All	All	All
Application	<a href="#">Libical Project</a>	Libical	1.0.0	All	All	All
Application	<a href="#">Libical Project</a>	Libical	0.47	All	All	All
Application	<a href="#">Libical Project</a>	Libical	1.0.0	All	All	All

## References

Reference	Source	Link
libical Multiple Heap Overflow Vulnerabilities	BID	<a href="http://www.securityfocus.com/bid/78888">www.securityfoc</a>
1281043 – (CVE-2016-5827) Heap overread in libical icalparser_parse_string -> icaltime_from_string function	MISC	<a href="https://bugzilla.mozilla.org/show_bug.cgi?id=1281043">bugzilla.mozilla.c</a>
oss-security - Re: libical 0.47 SEGV on unknown address	MLIST	<a href="http://www.openwall.com/lists/oss-security/2016/02/24/1">www.openwall.c</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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