



# CVE-2004-1257

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## CVE-2004-1257

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Abc2mtex](#) from [Abc2mtex](#) contain the following vulnerability:

Buffer overflow in the process\_abc function in abc.c for abc2mtex 1.6.1 allows remote attackers to execute arbitrary code via crafted ABC files.

CVE-2004-1257 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **10 - HIGH**

Access  
Vector

**NETWORK**

Access  
Complexity

**LOW**

Authentication

**NONE**

Confidentiality  
Impact

**COMPLETE**

Integrity  
Impact

**COMPLETE**

Availability  
Impact

**COMPLETE**

## CVE References

Description

Tags

Link

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)  
[text/html](#)

[XF abc2mtex-processabc-bo\(18578\)](#)

404 Not Found

[Exploit](#)  
[Vendor Advisory](#)  
[tiger.uic.edu](#)  
[text/plain](#)  
[Inactive Link](#) [Not Archived](#)

[MISC tiger.uic.edu/~jlongs2/holes/abc2mtex.txt](#)

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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                                  | <a href="#">Abc2mtex</a> | <a href="#">Abc2mtex</a> | 1.6.1   | All    | All     | All      |
| Application                                  | <a href="#">Abc2mtex</a> | <a href="#">Abc2mtex</a> | 1.6.1   | All    | All     | All      |
| cpe:2.3:a:abc2mtex:abc2mtex:1.6.1:*:*:*:*:*: |                          |                          |         |        |         |          |
| cpe:2.3:a:abc2mtex:abc2mtex:1.6.1:*:*:*:*:*: |                          |                          |         |        |         |          |

No vendor comments have been submitted for this CVE

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