



CVE-2003-1572

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CVE-2003-1572

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

Certain versions of **Jmf** from **Sun** contain the following vulnerability:

Sun Java Media Framework (JMF) 2.1.1 through 2.1.1c allows unsigned applets to cause a denial of service (JVM crash) and read or write unauthorized memory locations via the ReadEnv class, as demonstrated by reading environment variables using modified .data and .size fields.

CVE-2003-1572 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Java Virtual Machine (JVM) May Crash Due to Vulnerability in the Java Media Framework (JMF)

[web.archive.org](#)

[text/html](#)

Inactive Link Not Archived

[MISC](#)

www.illegalaccess.org/java/jmf.php

Java Media Framework Bug May Let Remote Applets Crash the Java Virtual Machine or Gain Unauthorized Privileges - SecurityTracker

[securitytracker.com](#)

[text/html](#)

[SECTRAK 1006777](#)

Privilege escalation applet, Java Media Framework

[archive.cert.uni-stuttgart.de](#)

[text/x-c++](#)

[BUGTRAQ 20030625 Privilege escalation applet, Java Media Framework](#)

54760, Free Sun Alert Notifications

[web.archive.org](#)

[text/html](#)

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[SUNALERT 54760](#)

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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	Sun	Jmf	2.1.1	All	All	All
Application	Sun	Jmf	2.1.1a	All	All	All
Application	Sun	Jmf	2.1.1b	All	All	All
Application	Sun	Jmf	2.1.1c	All	All	All
Application	Sun	Jmf	2.1.1	All	All	All
Application	Sun	Jmf	2.1.1a	All	All	All
Application	Sun	Jmf	2.1.1b	All	All	All
Application	Sun	Jmf	2.1.1c	All	All	All

```
cpe:2.3:a:sun:jmf:2.1.1:*:*:*:*:*:*:
```

cpe:2.3:a:sun:jmf:2.1.1a:*:*:*:*:*:

```
cpe:2.3:a:sun:jmf:2.1.1b:*:*:*:*:*:
```

cpe:2.3:a:sun:jmf:2.1.1c:*:*:*:*:*:

```
cpe:2.3:a:sun:jmf:2.1.1:*:*:*:*:*:*:
```

```
cpe:2.3:a:sun:jmf:2.1.1a:*:*:*:*:*:
```

cpe:2.3:a:sun:jmf:2.1.1b:*:*:*:*:*:

```
cpe:2.3:a:sun:jmf:2.1.1c:*:*:*:*:*:
```

No vendor comments have been submitted for this CVE

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