



CVE-2009-1383

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CVE-2009-1383

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

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

The getdirective function in mathtex.cgi in mathTeX, when downloaded before 20090713, allows remote attackers to execute arbitrary commands via shell metacharacters in the dpi tag.

CVE-2009-1383 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Google Groups

[groups.google.com](https://groups.google.com/text/html)
[text/html](#)

[MISC](https://groups.google.com/group/comp.text.tex/browse_thread/thread/5d56d3d744351578)
groups.google.com/group/comp.text.tex/browse_thread/thread/5d56d3d744351578

IBM X-Force Exchange

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

[XF mathtex-getdirective-command-execution\(51795\)](#)

mathTeX Multiple
Vulnerabilities -
Secunia Advisories -
Vulnerability
Information -
Secunia.com

[Vendor Advisory](#)
[web.archive.org](https://web.archive.org/text/html)
[text/html](#)

[SECUNIA 35816](#)

Webmail- OVH

[Vendor Advisory](#)
[www.vupen.com](https://www.vupen.com/text/html)
[text/html](#)

[VUPEN ADV-2009-1875](#)

SecurityFocus

[www.securityfocus.com](#)
[text/x-tex](#)

BUGTRAQ 20090713 [oCERT-2009-010] mimeTeX and mathTeX buffer overflows and commandinjection

oCERT.org - oCERT Advisories

[www.ocert.org](#)
[text/xml](#)

MISC [www.ocert.org/advisories/ocert-2009-010.html](#)

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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	Forkosh	Mathtex	-	All	All	All
Application	Forkosh	Mathtex	-	All	All	All

cpe:2.3:a:forkosh:mathtex:-:*:*:*:*:*:

cpe:2.3:a:forkosh:mathtex:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →