



CVE-2011-5233

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CVE-2011-5233

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

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

Heap-based buffer overflow in IrfanView before 4.32 allows remote attackers to execute arbitrary code via crafted "Rows Per Strip" and "Samples Per Pixel" values in a TIFF image file.

CVE-2011-5233 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

IrfanView TIFF Image Processing Buffer Overflow Vulnerability - Secunia.com

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

[X](#) [SECUNIA 47065](#)

IBM X-Force Exchange

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

[XF](#) [irfanview-tiff-bo\(71891\)](#)

No Description Provided

[www.osvdb.org](#)

[OSVDB 77957](#)

Inactive Link **Not Archived**

History of IrfanView changes/versions

[www.irfanview.com](#)
[text/html](#)

[CONFIRM](#) [www.irfanview.com/history_old.htm](#)

{PRL} IrfanView TIFF Image Processing Buffer Overflow Vulnerability

[www.protekresearchlab.com](#)
[text/html](#)

[MISC](#) [www.protekresearchlab.com/index.php?option=com_content&view=article&id=30&Itemid=30](#)

IrfanView TIFF Image Processing Buffer Overflow
Vulnerability

Exploit

www.exploit-db.com

Proof of Concept

text/html

 EXPLOIT-DB 18257

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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	Irfanview	Irfanview	3.90	All	All	All
Application	Irfanview	Irfanview	3.91	All	All	All
Application	Irfanview	Irfanview	3.92	All	All	All
Application	Irfanview	Irfanview	3.95	All	All	All
Application	Irfanview	Irfanview	3.97	All	All	All
Application	Irfanview	Irfanview	3.98	All	All	All
Application	Irfanview	Irfanview	3.99	All	All	All
Application	Irfanview	Irfanview	4.00	All	All	All
Application	Irfanview	Irfanview	4.10	All	All	All
Application	Irfanview	Irfanview	4.20	All	All	All
Application	Irfanview	Irfanview	4.23	All	All	All
Application	Irfanview	Irfanview	4.25	All	All	All
Application	Irfanview	Irfanview	4.27	All	All	All
Application	Irfanview	Irfanview	4.28	All	All	All
Application	Irfanview	Irfanview	3.90	All	All	All
Application	Irfanview	Irfanview	3.91	All	All	All
Application	Irfanview	Irfanview	3.92	All	All	All
Application	Irfanview	Irfanview	3.95	All	All	All
Application	Irfanview	Irfanview	3.97	All	All	All
Application	Irfanview	Irfanview	3.98	All	All	All
Application	Irfanview	Irfanview	3.99	All	All	All
Application	Irfanview	Irfanview	4.00	All	All	All
Application	Irfanview	Irfanview	4.10	All	All	All
Application	Irfanview	Irfanview	4.20	All	All	All
Application	Irfanview	Irfanview	4.23	All	All	All

Application	Irfanview	Irfanview	4.25	All	All	All
Application	Irfanview	Irfanview	4.27	All	All	All
Application	Irfanview	Irfanview	4.28	All	All	All
Application	Irfanview	Irfanview	All	All	All	All
cpe:2.3:a:irfanview:irfanview:3.90:*****:						
cpe:2.3:a:irfanview:irfanview:3.91:*****:						
cpe:2.3:a:irfanview:irfanview:3.92:*****:						
cpe:2.3:a:irfanview:irfanview:3.95:*****:						
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cpe:2.3:a:irfanview:irfanview:4.25:*:*:*:*:*:
cpe:2.3:a:irfanview:irfanview:4.27:*:*:*:*:*:
cpe:2.3:a:irfanview:irfanview:4.28:*:*:*:*:*:
cpe:2.3:a:irfanview:irfanview:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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