



CVE-2009-2118

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2009-2118
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-06-18 21:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Integer overflow in IrfanView 4.23, when the resampling or screen fitting option is enabled, allows remote attackers to execute arbitrary code or cause a denial of service (crash) via a crafted image file.

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

AV:N/AC:M/Au:N/C:P/I:P/A:P

Problem Types: CWE-94 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Irfanview	Irfanview	4.23	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference				Source
History of IrfanView changes/versions				af854a3a-7
IrfanView 'TIFF' File Handling Remote Integer Overflow Vulnerability				af854a3a-7
IrfanView 1BPP Image Resampling Integer Overflow Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com				af854a3a-7
osvdb.org/55150				af854a3a-7
CVE Program record				CVE.ORG
NVD vulnerability detail				NVD
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				