



CVE-2009-4001

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

Summary

CVE	CVE-2009-4001
State	PUBLIC
Assigner	PSIRT-CNA@flexerasoftware.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-03-15 13:28:00 UTC
Updated	2018-10-10 19:47:00 UTC
Description	Integer overflow in XnView before 1.97.2 might allow remote attackers to execute arbitrary code via a DICOM image with cr

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Xnview	Xnview	1.0	a	All	All
Application	Xnview	Xnview	1.01	All	All	All
Application	Xnview	Xnview	1.02	All	All	All
Application	Xnview	Xnview	1.03	All	All	All
Application	Xnview	Xnview	1.04	All	All	All
Application	Xnview	Xnview	1.05	All	All	All
Application	Xnview	Xnview	1.05	b	All	All
Application	Xnview	Xnview	1.05	c	All	All
Application	Xnview	Xnview	1.06	All	All	All
Application	Xnview	Xnview	1.07	All	All	All
Application	Xnview	Xnview	1.08	All	All	All
Application	Xnview	Xnview	1.09	All	All	All
Application	Xnview	Xnview	1.10	All	All	All
Application	Xnview	Xnview	1.11	All	All	All
Application	Xnview	Xnview	1.12	All	All	All
Application	Xnview	Xnview	1.13	All	All	All
Application	Xnview	Xnview	1.14	All	All	All

Application	Xnview	Xnview	1.15	All	All	All
Application	Xnview	Xnview	1.16	All	All	All
Application	Xnview	Xnview	1.17	All	All	All
Application	Xnview	Xnview	1.17	a	All	All
Application	Xnview	Xnview	1.18	All	All	All
Application	Xnview	Xnview	1.18.1	All	All	All
Application	Xnview	Xnview	1.19	All	All	All
Application	Xnview	Xnview	1.20	All	All	All
Application	Xnview	Xnview	1.21	All	All	All
Application	Xnview	Xnview	1.22	All	All	All
Application	Xnview	Xnview	1.23	All	All	All
Application	Xnview	Xnview	1.24	All	All	All
Application	Xnview	Xnview	1.25	All	All	All
Application	Xnview	Xnview	1.25	a	All	All
Application	Xnview	Xnview	1.30	All	All	All
Application	Xnview	Xnview	1.31	All	All	All
Application	Xnview	Xnview	1.32	All	All	All
Application	Xnview	Xnview	1.33	All	All	All
Application	Xnview	Xnview	1.34	All	All	All
Application	Xnview	Xnview	1.35	All	All	All
Application	Xnview	Xnview	1.36	All	All	All
Application	Xnview	Xnview	1.37	All	All	All
Application	Xnview	Xnview	1.40	All	All	All
Application	Xnview	Xnview	1.41	All	All	All
Application	Xnview	Xnview	1.45	All	All	All
Application	Xnview	Xnview	1.46	All	All	All
Application	Xnview	Xnview	1.50	All	All	All
Application	Xnview	Xnview	1.50.1	All	All	All
Application	Xnview	Xnview	1.55	All	All	All
Application	Xnview	Xnview	1.60	All	All	All
Application	Xnview	Xnview	1.61	All	All	All
Application	Xnview	Xnview	1.65	All	All	All
Application	Xnview	Xnview	1.66	All	All	All
Application	Xnview	Xnview	1.67	All	All	All
Application	Xnview	Xnview	1.68	All	All	All

Application	Xnview	Xnview	1.68.1	All	All	All
Application	Xnview	Xnview	1.70	All	All	All
Application	Xnview	Xnview	1.70.2	All	All	All
Application	Xnview	Xnview	1.70.3	All	All	All
Application	Xnview	Xnview	1.70.4	All	All	All
Application	Xnview	Xnview	1.74	All	All	All
Application	Xnview	Xnview	1.80	All	All	All
Application	Xnview	Xnview	1.80.1	All	All	All
Application	Xnview	Xnview	1.80.2	All	All	All
Application	Xnview	Xnview	1.80.3	All	All	All
Application	Xnview	Xnview	1.82	All	All	All
Application	Xnview	Xnview	1.82.2	All	All	All
Application	Xnview	Xnview	1.82.3	All	All	All
Application	Xnview	Xnview	1.82.4	All	All	All
Application	Xnview	Xnview	1.90	All	All	All
Application	Xnview	Xnview	1.90.1	All	All	All
Application	Xnview	Xnview	1.90.3	All	All	All
Application	Xnview	Xnview	1.91	All	All	All
Application	Xnview	Xnview	1.91.1	All	All	All
Application	Xnview	Xnview	1.91.2	All	All	All
Application	Xnview	Xnview	1.91.3	All	All	All
Application	Xnview	Xnview	1.91.4	All	All	All
Application	Xnview	Xnview	1.91.5	All	All	All
Application	Xnview	Xnview	1.91.6	All	All	All
Application	Xnview	Xnview	1.92	All	All	All
Application	Xnview	Xnview	1.92.1	All	All	All
Application	Xnview	Xnview	1.93	All	All	All
Application	Xnview	Xnview	1.93.1	All	All	All
Application	Xnview	Xnview	1.93.2	All	All	All
Application	Xnview	Xnview	1.93.3	All	All	All
Application	Xnview	Xnview	1.93.4	All	All	All
Application	Xnview	Xnview	1.93.6	All	All	All
Application	Xnview	Xnview	1.94	All	All	All
Application	Xnview	Xnview	1.94.1	All	All	All
Application	Xnview	Xnview	1.94.2	All	All	All
Application	Xnview	Xnview	1.95	All	All	All

Application	Xnview	Xnview	1.95	All	All	All
Application	Xnview	Xnview	1.95.1	All	All	All
Application	Xnview	Xnview	1.95.2	All	All	All
Application	Xnview	Xnview	1.95.3	All	All	All
Application	Xnview	Xnview	1.95.4	All	All	All
Application	Xnview	Xnview	1.96	All	All	All
Application	Xnview	Xnview	1.96.1	All	All	All
Application	Xnview	Xnview	1.96.2	All	All	All
Application	Xnview	Xnview	1.96.5	All	All	All
Application	Xnview	Xnview	1.97	All	All	All
Application	Xnview	Xnview	1.0	a	All	All
Application	Xnview	Xnview	1.01	All	All	All
Application	Xnview	Xnview	1.02	All	All	All
Application	Xnview	Xnview	1.03	All	All	All
Application	Xnview	Xnview	1.04	All	All	All
Application	Xnview	Xnview	1.05	All	All	All
Application	Xnview	Xnview	1.05	b	All	All
Application	Xnview	Xnview	1.05	c	All	All
Application	Xnview	Xnview	1.06	All	All	All
Application	Xnview	Xnview	1.07	All	All	All
Application	Xnview	Xnview	1.08	All	All	All
Application	Xnview	Xnview	1.09	All	All	All
Application	Xnview	Xnview	1.10	All	All	All
Application	Xnview	Xnview	1.11	All	All	All
Application	Xnview	Xnview	1.12	All	All	All
Application	Xnview	Xnview	1.13	All	All	All
Application	Xnview	Xnview	1.14	All	All	All
Application	Xnview	Xnview	1.15	All	All	All
Application	Xnview	Xnview	1.16	All	All	All
Application	Xnview	Xnview	1.17	All	All	All
Application	Xnview	Xnview	1.17	a	All	All
Application	Xnview	Xnview	1.18	All	All	All
Application	Xnview	Xnview	1.18.1	All	All	All
Application	Xnview	Xnview	1.19	All	All	All
Application	Xnview	Xnview	1.20	All	All	All
Application	Xnview	Xnview	1.21	All	All	All

Application	Xnview	Xnview	1.22	All	All	All
Application	Xnview	Xnview	1.23	All	All	All
Application	Xnview	Xnview	1.24	All	All	All
Application	Xnview	Xnview	1.25	All	All	All
Application	Xnview	Xnview	1.25	a	All	All
Application	Xnview	Xnview	1.30	All	All	All
Application	Xnview	Xnview	1.31	All	All	All
Application	Xnview	Xnview	1.32	All	All	All
Application	Xnview	Xnview	1.33	All	All	All
Application	Xnview	Xnview	1.34	All	All	All
Application	Xnview	Xnview	1.35	All	All	All
Application	Xnview	Xnview	1.36	All	All	All
Application	Xnview	Xnview	1.37	All	All	All
Application	Xnview	Xnview	1.40	All	All	All
Application	Xnview	Xnview	1.41	All	All	All
Application	Xnview	Xnview	1.45	All	All	All
Application	Xnview	Xnview	1.46	All	All	All
Application	Xnview	Xnview	1.50	All	All	All
Application	Xnview	Xnview	1.50.1	All	All	All
Application	Xnview	Xnview	1.55	All	All	All
Application	Xnview	Xnview	1.60	All	All	All
Application	Xnview	Xnview	1.61	All	All	All
Application	Xnview	Xnview	1.65	All	All	All
Application	Xnview	Xnview	1.66	All	All	All
Application	Xnview	Xnview	1.67	All	All	All
Application	Xnview	Xnview	1.68	All	All	All
Application	Xnview	Xnview	1.68.1	All	All	All
Application	Xnview	Xnview	1.70	All	All	All
Application	Xnview	Xnview	1.70.2	All	All	All
Application	Xnview	Xnview	1.70.3	All	All	All
Application	Xnview	Xnview	1.70.4	All	All	All
Application	Xnview	Xnview	1.74	All	All	All
Application	Xnview	Xnview	1.80	All	All	All
Application	Xnview	Xnview	1.80.1	All	All	All
Application	Xnview	Xnview	1.80.2	All	All	All

Application	Xnview	Xnview	1.80.3	All	All	All
Application	Xnview	Xnview	1.82	All	All	All
Application	Xnview	Xnview	1.82.2	All	All	All
Application	Xnview	Xnview	1.82.3	All	All	All
Application	Xnview	Xnview	1.82.4	All	All	All
Application	Xnview	Xnview	1.90	All	All	All
Application	Xnview	Xnview	1.90.1	All	All	All
Application	Xnview	Xnview	1.90.3	All	All	All
Application	Xnview	Xnview	1.91	All	All	All
Application	Xnview	Xnview	1.91.1	All	All	All
Application	Xnview	Xnview	1.91.2	All	All	All
Application	Xnview	Xnview	1.91.3	All	All	All
Application	Xnview	Xnview	1.91.4	All	All	All
Application	Xnview	Xnview	1.91.5	All	All	All
Application	Xnview	Xnview	1.91.6	All	All	All
Application	Xnview	Xnview	1.92	All	All	All
Application	Xnview	Xnview	1.92.1	All	All	All
Application	Xnview	Xnview	1.93	All	All	All
Application	Xnview	Xnview	1.93.1	All	All	All
Application	Xnview	Xnview	1.93.2	All	All	All
Application	Xnview	Xnview	1.93.3	All	All	All
Application	Xnview	Xnview	1.93.4	All	All	All
Application	Xnview	Xnview	1.93.6	All	All	All
Application	Xnview	Xnview	1.94	All	All	All
Application	Xnview	Xnview	1.94.1	All	All	All
Application	Xnview	Xnview	1.94.2	All	All	All
Application	Xnview	Xnview	1.95	All	All	All
Application	Xnview	Xnview	1.95.1	All	All	All
Application	Xnview	Xnview	1.95.2	All	All	All
Application	Xnview	Xnview	1.95.3	All	All	All
Application	Xnview	Xnview	1.95.4	All	All	All
Application	Xnview	Xnview	1.96	All	All	All
Application	Xnview	Xnview	1.96.1	All	All	All
Application	Xnview	Xnview	1.96.2	All	All	All
Application	Xnview	Xnview	1.96.5	All	All	All
Application	Xnview	Xnview	1.97	All	All	All

Application	Xnview	Xnview	1.97	All	All	All
Application	Xnview	Xnview	All	All	All	All

References						
Reference			Source	Link	Tags	
IBM X-Force Exchange			XF	exchange.xforce.ibmcloud.com		
62829			OSVDB	www.osvdb.org		
Research - Community			MISC	secunia.com		
SecurityFocus			BUGTRAQ	www.securityfocus.com		
XnView Software - Login			CONFIRM	newsgroup.xnview.com	Patch	
XnView DICOM Image Processing Integer Overflow Vulnerability			BID	www.securityfocus.com		
CVE Program record			CVE.ORG	www.cve.org	canonical	
NVD vulnerability detail			NVD	nvd.nist.gov	canonical, analysis	

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report