



CVE-2012-0684

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2012-0684
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-05-09 10:33:14 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Integer overflow in XnViewer (aka XnView) before 1.98.5 allows remote attackers to execute arbitrary code via a crafted file

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

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

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

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	1.95.1	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	1.97.1	All	All	All
Application	Xnview	Xnview	1.97.2	All	All	All
Application	Xnview	Xnview	1.97.4	All	All	All
Application	Xnview	Xnview	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
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Microsoft Vulnerability Research Advisory MSVR12-001: Vulnerabilities in XnViewer Could Allow Remote Code Execution	af854a3a-2127-4
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.	

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