# CVE-2012-0277

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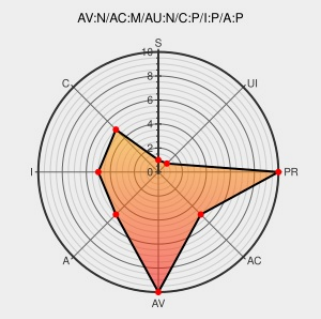
## CVE-2012-0277

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Xnview from Xnview contain the following vulnerability:

Heap-based buffer overflow in XnView before 1.99 allows remote attackers to cause a denial of service (application crash) and possibly execute arbitrary code via a crafted PCT image.

CVE-2012-0277 has been assigned by PSIRT-CNA@flexerasoftware.com to track the vulnerability

### CVSS2 Score: 6.8 - MEDIUM

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| NETWORK | MEDIUM | NONE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| PARTIAL | PARTIAL | PARTIAL |

### CVE References

| Description | Tags | Link |
|---|---|---|
| {PRL} XnView PCT Image Processing Heap Overflow | www.protekresearchlab.com<br>text/html | MISC<br>www.protekresearchlab.com/index.php?option=com_content&view=article&id=50 |
| Security Advisory SA48666 - XnView Multiple Image Decompression Vulnerabilities - Secunia | Vendor Advisory<br>web.archive.org<br>text/html | SECUNIA 48666 |
| XnView 1.98.8 PCT Image Processing Heap Overflow | www.exploit-db.com<br>Proof of Concept<br>text/html | EXPLOIT-DB 19336 |
| XnView • View topic - XnView 1.99 | newsgroup.xnview.com<br>text/html | CONFIRM<br>newsgroup.xnview.com/viewtopic.php?f=35&t=25858 |

would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Xnview | Xnview | All | All | All | All |

cpe:2.3:a:xnview:xnview:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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