CVE-2013-3939

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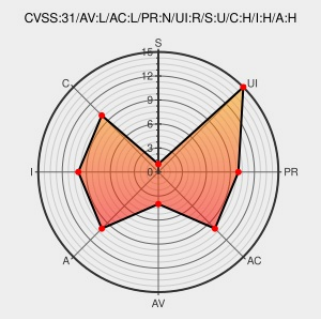

Certain versions of Xnview from Xnview contain the following vulnerability:

xnview.exe in XnView before 2.13 does not properly handle RLE strip lengths during processing of RGB files, which allows remote attackers to execute arbitrary code via the RLE strip size field in a RGB file, which leads to an unexpected sign extension error and a heap-based buffer overflow.

CVE-2013-3939 has been assigned by PSIRT-CNA@flexerasoftware.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **XnView** - **XnView** version **before 2.13**

CVSS3 Score: 7.8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

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

About Secunia Research | Flexera	Not Applicable Vendor Advisory secunia.com Depreciated Link text/plain	SECUNIA 52101
XnView Software - Login	Permissions Required Vendor Advisory newsgroup.xnview.com text/html	CONFIRM newsgroup.xnview.com/viewtopic.php?f=35&t=29087

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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	Xnview	Xnview	All	All	All	All
Application	Xnview	Xnview	All	All	All	All

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

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

No vendor comments have been submitted for this CVE

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