

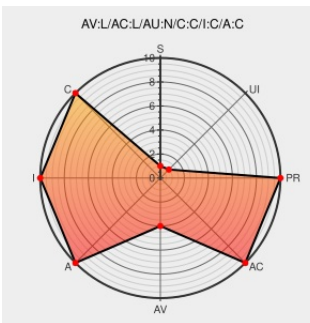


CVE-2007-4580

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CVE-2007-4580

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Bufferzone](#) from [Trustware](#) contain the following vulnerability:

Buffer underflow in redlight.sys in BufferZone 2.1 and 2.5 allows local users to cause a denial of service (crash) and possibly execute arbitrary code by sending a small buffer size value to the FsSetVolumeInformation IOCTL handler code with a FsSetDirectoryInformation subcode containing a large buffer.

CVE-2007-4580 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.2 - HIGH**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF bufferzone-redlight-privilege-escalation\(36278\)](#)

BufferZone redlight.sys Denial of Service - Advisories - Secunia

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 26608](#)

No Description Provided

[osvdb.org](#)

[OSVDB 39154](#)

Inactive Link **Not Archived**

SecurityFocus

[web.archive.org](#)
[text/html](#)
Inactive Link **Not Archived**

[BUGTRAQ 20070824 Security vulnerability in BufferZone 2.5](#)

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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	Trustware	Bufferzone	All	All	All	All
Application	Trustware	Bufferzone	All	All	enterprise	All
Application	Trustware	Bufferzone	All	All	free	All
Application	Trustware	Bufferzone	All	All	pro	All
cpe:2.3:a:trustware:bufferzone:*.:.:.:.:.:.:						
cpe:2.3:a:trustware:bufferzone:*.:.enterprise:*.:.:.:.:						
cpe:2.3:a:trustware:bufferzone:*.:.free:*.:.:.:.:						
cpe:2.3:a:trustware:bufferzone:*.:.pro:*.:.:.:.:						

No vendor comments have been submitted for this CVE