



# CVE-2017-5581

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-5581
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-02-28 18:59:00 UTC
<b>Updated</b>	2018-01-05 02:31:00 UTC
<b>Description</b>	Buffer overflow in the ModifiablePixelFormat::fillRect function in TigerVNC before 1.7.1 allows remote servers to execute arb

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Tigervnc</a>	<a href="#">Tigervnc</a>	All	All	All	All

## References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	<a href="#">access.redh</a>
Fix buffer overflow in ModifiablePixelFormat::fillRect. by michalsrb · Pull Request #399 · TigerVNC/tigervnc · GitHub	CONFIRM	<a href="#">github.com</a>
Red Hat Customer Portal	REDHAT	<a href="#">rhn.redhat.c</a>
Fix buffer overflow in ModifiablePixelFormat::fillRect. · TigerVNC/tigervnc@18c0201 · GitHub	CONFIRM	<a href="#">github.com</a>
oss-security - Re: [tigervnc-announce] TigerVNC 1.7.1	MLIST	<a href="#">www.openv</a>
oss-security - Re: [tigervnc-announce] TigerVNC 1.7.1	MLIST	<a href="#">www.openv</a>
TigerVNC CVE-2017-5581 Buffer Overflow Vulnerability	BID	<a href="#">www.secur</a>
Release TigerVNC 1.7.1 · TigerVNC/tigervnc · GitHub	CONFIRM	<a href="#">github.com</a>
TigerVNC: Buffer overflow (GLSA 201702-19) — Gentoo Security	GENTOO	<a href="#">security.ge</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.o</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.go</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

710491 Gentoo Linux TigerVNC Buffer overflow Vulnerability (GLSA 201702-19)

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