



# CVE-2016-10317

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## Summary

<b>CVE</b>	CVE-2016-10317
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-04-03 20:59:00 UTC
<b>Updated</b>	2018-05-02 01:29:00 UTC
<b>Description</b>	The fill_threshold_buffer function in base/gxht_thresh.c in Artifex Software, Inc. Ghostscript 9.20 allows remote attackers t

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Artifex</a>	<a href="#">Ghostscript</a>	9.20	All	All	All
Application	<a href="#">Artifex</a>	<a href="#">Ghostscript</a>	9.20	All	All	All

## References

Reference	Source	Link	Tags
USN-3636-1: Ghostscript vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	
Access Denied	MISC	<a href="https://bugs.ghostscript.com">bugs.ghostscript.com</a>	Exploit, Issue Tracking, P
Ghostscript 'base/gxht_thresh.c' Heap Buffer Overflow Vulnerability	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisory, VDE
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

671112 EulerOS Security Update for ghostscript (EulerOS-SA-2019-2370)

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