



CVE-2017-6355

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Summary

CVE	CVE-2017-6355
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-10 02:59:00 UTC
Updated	2017-07-11 01:33:00 UTC
Description	Integer overflow in the vrend_create_shader function in vrend_renderer.c in virglrenderer before 0.6.0 allows local guest OS

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freedesktop	Virglrenderer	All	All	All	All

References

Reference	Source	Link
virglrenderer - VirGL virtual OpenGL renderer (mirrored from https://gitlab.freedesktop.org/virgl/virglrenderer)	CONFIRM	cgit.freedesktop.org
virglrenderer: Multiple vulnerabilities (GLSA 201707-06) — Gentoo security	GENTOO	security.gentoo.org
[virglrenderer-devel] [ANNOUNCE] virglrenderer 0.6.0	MLIST	lists.freedesktop.org
oss-security - CVE-2017-6355 Virglrenderer: integer overflow while creating shader object	MLIST	www.openwall.com
Virglrenderer CVE-2017-6355 Integer Overflow Vulnerability	BID	www.securityfocus.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710490](#) Gentoo Linux virglrenderer Multiple Vulnerabilities (GLSA 201707-06)

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