



drm/xe: Open-code GGTT MMIO access protection

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2026-23466
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-03 16:16:34 UTC
Updated	2026-04-03 16:16:34 UTC

Description In the Linux kernel, the following vulnerability has been resolved: drm/xe: Open-code GGTT MMIO access protection GGTT

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 919bb54e989c1edef87e9797be125c94c450fc65 e2b424aadecb640f9e037b2891191cf8fd4c64cf git
CNA	Linux	Linux	affected 919bb54e989c1edef87e9797be125c94c450fc65 1e9e2640d870d4837bcfdc220cb2c99ae5ee119f git
CNA	Linux	Linux	affected 919bb54e989c1edef87e9797be125c94c450fc65 76326dc06d8793c2c81c31cc0115dbc348de2f88 git
CNA	Linux	Linux	affected 919bb54e989c1edef87e9797be125c94c450fc65 01f2557aa684e514005541e71a3d01f4cd45c170 git
CNA	Linux	Linux	affected 6.12
CNA	Linux	Linux	unaffected 6.12 semver
CNA	Linux	Linux	unaffected 6.12.78 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.20 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.10 6.19.* semver
CNA	Linux	Linux	unaffected 7.0-rc5 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/e2b424aadecb640f9e037b2891191cf8fd4c64cf	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/01f2557aa684e514005541e71a3d01f4cd45c170	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/76326dc06d8793c2c81c31cc0115dbc348de2f88	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/1e9e2640d870d4837bcfdc220cb2c99ae5ee119f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)