



CVE-2023-31871

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

The following vulnerability was found:

OpenText Documentum Content Server before 23.2 has a flaw that allows for privilege escalation from a non-privileged Documentum user to root. The software comes prepackaged with a root owned SUID binary dm_secure_writer. The binary has security controls in place preventing creation of a file in a non-owned directory, or as the root user. However, these controls can be carefully bypassed to allow for an arbitrary file write as root.

CVE-2023-31871 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVE References

Description	Tags	Link
OpenText Documentum Content Server < 23.2 SUID Local Privilege Escalation · GitHub	gist.github.com text/html	MISC gist.github.com/picar0jsu/a8e623639da34f36202ce5e436668de7

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There are currently no QIDs associated with this CVE

There are no known software configurations (CPEs) currently associated with this CVE

No vendor comments have been submitted for this CVE

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	Potentially Critical CVE Detected! CVE-2023-31871 OpenText Documentum Content Server before	2023-05-18

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