

CVE-2026-24749 DBFile permission bypass

Severity:

Medium (? (https://docs.silverstripe.org/en/contributing/release_process/#security-releases))

Identifier:

CVE-2026-24749

Versions Affected:

silverstripe/assets: <2.4.5, >=3.0.0 <3.1.3

Versions Fixed:

silverstripe/assets: 2.4.5, 3.1.3

Release Date:

2026-04-16

Images rendered in templates or otherwise accessed via `DBFile::getURL()` or `DBFile::getSourceURL()` incorrectly add an access grant to the current session, which bypasses file permissions.

Base CVSS: 5.3 ([https://nvd.nist.gov/vuln-metrics/cvss/v3-calculator?](https://nvd.nist.gov/vuln-metrics/cvss/v3-calculator?vector=AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:N/E:X/RL:O/RC:C&version=3.1)



[vector=AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:N/E:X/RL:O/RC:C&version=3.1](https://nvd.nist.gov/vuln-metrics/cvss/v3-calculator?vector=AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:N/E:X/RL:O/RC:C&version=3.1))

Reported by: Restruct web & apps

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