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# Commit d20aecf

brandonkelly committed on Mar 5 Verified

Fixed [GHSA-3m9m-24vh-39wx](#)

5.x · 5.9.20 ... 4.17.9

1 parent [70f3d60](#) commit d20aecf

2 files changed +12 -0 lines changed

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CHANGELOG.md

src/gql/resolvers/mutations

Asset.php

2 files changed +12 -0 lines changed

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<> ...

@@ -6,6 +6,7 @@

6 - Fixed a bug where ``users/suspend-user`` and ``users/unsuspend-user`` actions required that the logged-in user have control panel access. ([#18485](https://github.com/craftcms/cms/issues/18485))

7 - Fixed a bug where flipping an image within the Image Editor didn't always work. ([#18486](https://github.com/craftcms/cms/issues/18486))

8 - Fixed a bug where SVG files missing their ``width`` and ``height`` attributes weren't getting them set as expected.

9 + - Fixed a [moderate-severity] (<https://github.com/craftcms/cms/security/policy#severity--remediation>) SSRF vulnerability. (GHSA-3m9m-24vh-39wx)

9 10

10 11 **## 4.17.8 - 2026-02-25**

11 12



src/gql/resolvers/mutations/Asset.php

@@ -251,6 +251,10 @@ protected function handleUpload(AssetElement \$asset,  
array \$fileInformation): bo

251 251 } elseif (!empty(\$fileInformation['url'])) {

252 252 \$url = \$fileInformation['url'];

253 253

```

254 +         if (!$this->validateScheme($url)) {
255 +             throw new UserError("$url contains an invalid scheme.");
256 +         }
257 +

```

254 258 if (!\$this-&gt;validateHostname(\$url)) {

255 259 throw new UserError("\$url contains an invalid hostname.");

256 260

}

@@ -297,6 +301,13 @@ protected function handleUpload(AssetElement \$asset,  
array \$fileInformation): bo

297 301 return true;

298 302 }

299 303

```

304 +     private function validateScheme(string $url): bool
305 +     {
306 +         // block Gopher/File/FTP Smuggling
307 +         $scheme = parse_url($url, PHP_URL_SCHEME);
308 +         return in_array(strtolower($scheme), ['http', 'https'], true);
309 +     }
310 +

```

300 311 private function validateHostname(string \$url): bool

301 312 {

302 313 \$hostname = parse\_url(\$url, PHP\_URL\_HOST);



## Comments 0



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