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Commit 2375eb5


 **Daniel Neto** committed 2 weeks ago · ✓ 11 / 11

fix: Improve security by blocking directory traversal in URL paths

 **master** ·  29.0

1 parent [d64331d](#) commit 2375eb5 

 **1 file changed** +9 -3 lines changed

[↑ Top](#) 



✓  objects

 aVideoEncoderReceiveImage.json.php

 **1 file changed** +9 -3 lines changed



✓ objects/aVideoEncoderReceiveImage.json.php ...

 @@ -42,8 +42,14 @@

42 42);

43 43

44 44 **foreach** (\$securityChecks **as** \$key => \$value) {

45 - **if**(!empty(\$_REQUEST[\$value])){

46 - **\$REQUEST**[\$value] = **str_replace**('../', '', \$_REQUEST[\$value]);

45 + **if** (!empty(\$_REQUEST[\$value])) {

46 + // Block directory traversal in URL paths.

47 + // **str_replace**('../', '') is bypassable via '....//'; instead reject any
URL

48 + // whose decoded path contains '..' (covers '../', '....//'-bypass, and
%2e%2e variants).

49 + **\$decodedPath** = **urldecode**((string)(**parse_url**(\$_REQUEST[\$value],
PHP_URL_PATH) ?? ''));

```
50 +         if (strpos($decodedPath, '..') !== false) {
51 +             unset($_REQUEST[$value]);
52 +         }
47 53     }
48 54 }
49 55

@@ -188,7 +194,7 @@
188 194     $obj->jpgSpectrumDest_deleteInvalidImage = deleteInvalidImage(@$obj-
>jpgSpectrumDest);
189 195 }
190 196 if (!empty($obj->gifDest)) {
191 -     $obj->gifDest_deleteInvalidImage = deleteInvalidImage(@$obj-
>jpgSpegifDestctrumDest);
197 +     $obj->gifDest_deleteInvalidImage = deleteInvalidImage($obj->gifDest);
192 198 }
193 199 if (!empty($obj->webpDest)) {
194 200     $obj->webpDest_deleteInvalidImage = deleteInvalidImage(@$obj->webpDest);


```

Comments 0



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