

 WWBN / AVideo Public
[Code](#) [Issues](#) 13 [Pull requests](#) [Actions](#) [Projects](#) [Wiki](#) [Security a](#)

## 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 =&gt; \$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  
URL48 + // 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



Please [sign in](#) to comment.