

SOFTWARE

SHORTEN YOUR URL

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Based on a tutorialzine.com article, I wrote an own URL shortener. Put everything in directory /s

.htaccess

```
RewriteEngine On
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteRule ^(.*)$ /s/index.php?$1 [last]
```

index.php

```
$links = parse_ini_file('links.ini');
$l=filter_var( $_SERVER['REQUEST_URI'], FILTER_SANITIZE_STRING);
$l=preg_replace ('/\s\/','',$l);
if($l!='' && array_key_exists($l, $links)){
    header('Location: ' . $links[$l]);
}
elseif (substr($l,0,4)=="http") {
    $sl = sprintf( '%04x%04X', mt_rand( 0, 0xffff ), mt_rand( 0,,
0xffff) );
    echo $_SERVER[HTTP_HOST] . '/s/' . $sl;
    $out = $sl.' = '.$l;
    file_put_contents('links.ini', $out."\n", FILE_APPEND);
}
```

links.ini

```
Gel = "https://www.google.com/"
```

Bookmarklet [ShortenURL](#)

```
javascript: document.location = 'https://www.wjst.de/s/' +  
document.location.href
```

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