

Forum:[Hack Forums](#)

Thread: [String to non-alphanumeric PHP code Converter](#)

.trigious - June 4, 2016, 3:20 am

Hey.

I don't know how, but I somehow stumbled upon [this tutorial](#) on how to write non-alphanumeric PHP code.

I wasn't sure if a script that converts strings to said code was posted here before. If someone did, I certainly did not invent this technique or so.

I made the script to speed up the process of writing such code and thought I'd share it here.

Example call:

Code /home//code/python/rce/nonalpha.py phpinfoOutput:

Code ('.' ^ '^').('@' ^ '(').('.' ^ '^').('@' ^ ')').('@' ^ '.').('@' ^ '&').('@' ^ '/')

If you have no idea what the code does, just read the tutorial and it should be clear.

Peace

SIM-1866423 - June 4, 2016, 4:16 am

Yup i did same thing before, was fun.If you dont mind, i change yours just little bit (:

PHP Code

```
<?php
#!/usr/bin/python3.4
import sys
from random import choice

# define non alpha characters
nonalpha = '^!"$%&/{([)]}=/?\\`*+~\`#-_.:;,;<>|@'

# xor characters and return output
def do_xor(char):
    result = ["('"+x+"'")." for x in nonalpha if chr(ord(char) ^ ord(x)) in nonalpha]
    if result:
        return choice(result)
    else:
        sys.exit("Unable to convert string into non-alphanumeric representation")

if len(sys.argv) != 2:
    sys.exit("Usage: python " + sys.argv[0] + " input_string")
else:
```

```
print "".join([do_xor(x) for x in sys.argv[1] if do_xor(x)][: -1])
```

?BORNE? - June 4, 2016, 5:34 am

Mind explaining what this does?

.trigious - June 4, 2016, 6:29 am

(Jun 4, 2016 05:34 AM)OneBongWill Wrote: [\[CITE\]](#) Mind explaining what this does?

I referred to a tutorial in the thread.

However, I found the PHP manual very helpful.

<http://php.net/manual/en/language.operators.bitwise.php>

Search for the part about XOR on strings. :)