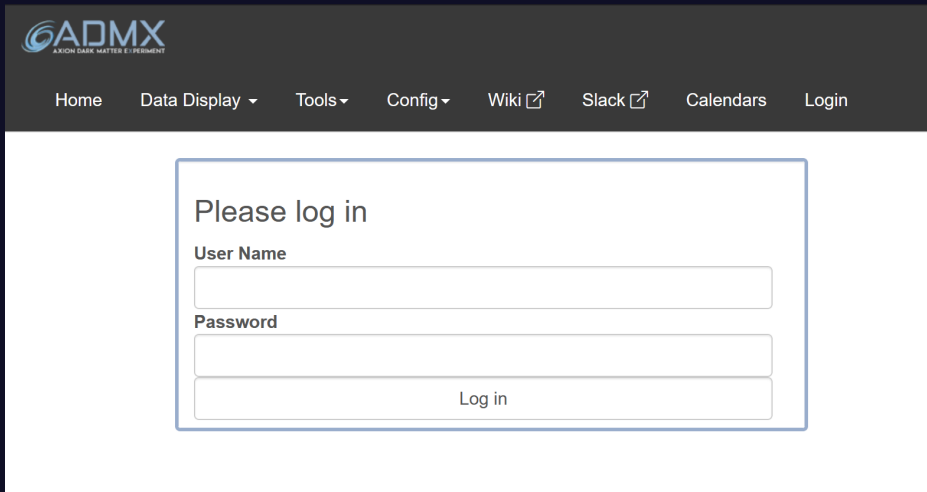


Not Open To The Public



The screenshot shows the ADMX (Axion Dark Matter Experiment) login interface. At the top, there is a dark navigation bar with the ADMX logo and several menu items: Home, Data Display, Tools, Config, Wiki, Slack, Calendars, and Login. Below this, a white box contains the login form. The form has the heading 'Please log in' and two input fields labeled 'User Name' and 'Password'. A 'Log in' button is located at the bottom right of the form.

ADMX
AXION DARK MATTER EXPERIMENT

Home Data Display ▾ Tools ▾ Config ▾ Wiki ↗ Slack ↗ Calendars Login

Please log in

User Name

Password

Log in

Passwords

- password
- 12345678
- abc123
- qwerty
- kissing95
- ashley
- saintapple
- 086365316
- damon1
- princess
- bp942003
- ruzenka
- derecho10
- =yaahsmmeedn=-
- tinabhavnajhurry

- medcalf
- thelays4tw
- mhokie
- moo*

Batman's Kitchenbeken

- keynen

- morguel
- 3211074
- Naida1
- nokbamboo
- myshit7
- magenta55
- karimsalinas
- GENDOK
- marilynmansonmm1569mm
- clam395yoke227
- bridget95
- sasuke223
- 024688372
- hans1526

- 71190e
- tyshashow
- 97003755
- theater11
- oliviamai

- LESLIE
- 635289
- gyn92205
- juliacedeno
- whitbread1
- 5425027
- 0806740864
- 5ontop
- lindsa611
- 1980MJJ
- luis1@zm
- PINKY144
- 201567
- 0852526375
- draon2010

- j8693j
- metanitt85
- GOLD123654
- aidangrace1
- taniaxinha
- ascvdz
- ks1947

- 43130160
- 198808a
- MONTEREY
- s12541254
- asd854a3210
- 99224433
- glamlhez
- 0201593574628
- cep1980
- Nemo2291
- 5513424*
- cgymnast
- marie2569
- 1972gnork
- 619818

- 019782505
- reibengu
- jclim792
- joseylaura14
- 32633025champ
- mblanchard
- howard54

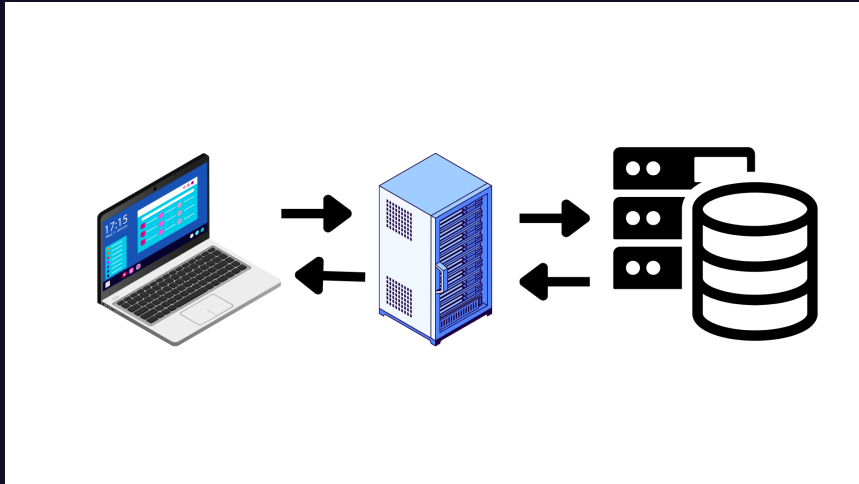
UNION

- `UNION` glues two query results together into one table
- Data types must match when being combined
 - Can not `UNION` a string field and an integer field
- The number of `UNION` fields must match across statements
 - Can not `UNION` 3 fields from one database and 1 from another

SQL Syntax Notes

- Every SQL language has a schema table which dictates table and column names
- Different SQL variants have subtle differences
- `SELECT * FROM table` will return all columns from the table
- Most SQL languages are not case sensitive

How Websites Use SQL



Evil Hacker Stuff (SECRET)

- What if a user inputs SQL syntax as part of their username?
- For example the username `admin';--`

```
SELECT username, pic, email FROM users WHERE username = 'admin' AND password = 'password1!!!!';
```

```
SELECT username, pic, email FROM users WHERE username = 'admin';-- AND password = 'wrong pass';
```