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???????????????????? DB ? HTML???????????????? 10.0.8?

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1. ?? Docker ?????????? Mindtouch?
2. ??????????
3. ??????????
4. ???????????

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- ??????????
  - ?????????????
  - ?????????
- /var/www/dekiwiki/bin/\_x002F\_deki/default/license.xml

? Docker ????????

?? Docker Image

```
git clone https://github.com/a-lang/Docker_mindtouch1014.git
cd Docker_mindtouch1014/
docker build -t alangtw/mindtouch1014_apache .
```

????? container

???????? container ? scripts

- v /etc/localtime:/etc/localtime:ro ? Host ????
- v /docker\_vol/osslab/... Docker ????????

run.sh:

reference to undefined name 'syntax' Exception of type  
'MindTouch.Deki.Script.Runtime.DekiScriptUndefinedNameException' was thrown. (click for details)

stop.sh:

reference to undefined name 'syntax' Exception of type  
'MindTouch.Deki.Script.Runtime.DekiScriptUndefinedNameException' was thrown. (click for details)

debug.sh:

reference to undefined name 'syntax' Exception of type  
'MindTouch.Deki.Script.Runtime.DekiScriptUndefinedNameException' was thrown. (click for details)

?????

chmod 0755 run.sh stop.sh debug.sh

?? container

./debug.sh  
Ctrl + c  
./run.sh

?? container ??

docker exec -it osslab /bin/bash

?? MySQL ????

// MySQL??????  
mysql\_secure\_installation

???? Mindtouch

http://server-ip-address/ , ??????????????

TIPS:

- ?? httpd ?????
- ??? MySQL ???
- ?? mono ??? /opt/mono-2.10.8/bin/mono
- ????: Mono was not found in your path. Please specify the path to mono in the Advanced Configuration section. , ?????

Web Installation:

- Choose Install Type : Mindtouch Core
- Site Info
  - ? Site Name: ?????NOTE:????????????????????
  - ? Admin email: admin@localhost.localdomain
  - ? Site Location: Taiwan
- Admin Info
  - ? First Name: admin \*??\*
  - ? Last Name: ???
  - ? Phone: ???
  - ? Admin password: \*??\*
  - ? Confirm password: \*??\*
- Database Configuration
  - ? Database Host: localhost
  - ? Database name: wikidb
  - ? Database user: wikiuser
- Existing MySQL Credentials



License Type: Mindtouch Core Perpetual license  
 ?????[License Activated](#)

??????? Mindtouch ???????

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NOTE????????????

- DB ????: /data/wikidb.sql
- ??????????: /data/dekiwiki/attachments/
- ????: /data/dekiwiki/favicon.ico

// ?????

mysql -u root -p wikidb < /data/wikidb.sql

// ??????????? attachments

cp -rp /data/dekiwiki/attachments/\* /var/www/dekiwiki/attachments/  
 chown -R dekiwiki:apache /var/www/dekiwiki/attachments/

NOTE: ???

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/var/www/dekiwiki/LocalSettings.php?

...

```
//
$wgProfileApi = true;
$wgDefaultTimezone = '+08:00'; //GMT offset
//
$wgDefaultEditorEngine = 'FCKeditor';
$wgDefaultEditor = 'FCKeditor';
//
$wgForceCP = true;
```

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cp /data/dekiwiki/favicon.ico /var/www/dekiwiki/

**?? SSL ??**

?????????

```
mkdir /etc/dekiwiki/ssl
cd /etc/dekiwiki/ssl
openssl genrsa -out my-test-web.key 2048
openssl req -new -key my-test-web.key -out my-test-web.csr
```

```
openssl x509 -req -days 3650 -in my-test-web.csr -signkey my-test-web.key -out my-test-web.crt
```

?? Apache

```
cd /etc/httpd/conf.d
mv ssl.conf ssl.conf.disabled
mv deki-apache.conf deki-apache.conf.disabled
mv deki-apache-ssl.conf.disabled deki-apache-ssl.conf
vi deki-apache-ssl.conf
```

deki-apache-ssl.conf?

```
...
SSLCertificateFile /etc/dekiwiki/ssl/my-test-web.crt
SSLCertificateKeyFile /etc/dekiwiki/ssl/my-test-web.key
...
```

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```
service dekiwiki stop
service httpd stop
service httpd start
service dekiwiki start
```

### FAQ

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HTTP Response Status Code: 500  
An exception was thrown: Could not find specified column in results in MySql.Data

ANS???????????????? Mindtouch ? Dekiwiki ????????????

```
# cd /var/www/dekiwiki/maintenance/
# php update-db.php
```

```
Updating wikidb on localhost
Applying misc database updates...?done
added 'languages' config key
Start update script
added 'files/blacklisted-disposition-mimetypes' config key
fixing recentchanges.rc_cur_id data
dropping stored procedures
adding user_seat column to users table
```

```
dropping table `linksc`  
dropping table `objectcache`  
dropping table `querycache`  
Done.
```