

[Deki Wiki](#) ???? Wiki ?????????????????????????? Deki Wiki ?????????????????? wiki?????????  
[Dekiwiki](#)?????????????????????

?????

- \* Centos-5.1
- \* Apache
- \* MySQL
- \* PHP
- \* Mono

???? centos-5.1 ??????????????????????????????????????

centos ???????!

?????????

rpm -Uvh <http://apt.sw.be/redhat/el5/en/i386/...l5.rf.i386.rpm>

```
[root@wiki ~]# rpm -Uvh http://apt.sw.be/redhat/el5/en/i386/rpmforge/RPMS/rpmforge-release-0.3.6-1.el5.rf.i386.rpm
Retrieving http://apt.sw.be/redhat/el5/en/i386/rpmforge/RPMS/rpmforge-release-0.3.6-1.el5.rf.i386.rpm
warning: /var/tmp/rpm-xfer.VogzoD: Header V3 DSA signature: NOKEY, key ID 6b8d79e6
Preparing...                                           ##### [100%]
 1:rpmforge-release                                ##### [100%]
```

???? Mono

Mono ? linux ? .NET ?????Dekiwiki ??? C# ??? linux ???? Mono ????

1. ? /etc/yum.repos.d/ ???????? mono.repo

```
[root@wiki ~]# cd /etc/yum.repos.d/
[root@wiki yum.repos.d]# vi mono.repo
```

2. ??????????????

```
[Mono]
name=Mono Stack (RHEL_5)
type=rpm-md
baseurl=http://download.opensuse.org/repositories/Mono/RHEL_5/
gpgcheck=1
gpgkey=http://download.opensuse.org/repositories/Mono/RHEL_5/repo/repodata/repomd.xml.key
enabled=1
```

3. ?????????? Mono

```
[root@wiki yum.repos.d]# yum install mono-complete
```

?????????????????????????yes?????????????

```
=====
Package           Arch    Version     Repository   Size
=====
Installing:
mono-complete      i386   1.9.1-3.1   Mono          29 k
Installing for dependencies:
bytefx-data-mysql  i386   1.9.1-3.1   Mono         178 k
ibm-data-db2        i386   1.9.1-3.1   Mono          80 k
libgdiplus0         i386   1.9-2.1    Mono         351 k
mono-core           i386   1.9.1-3.1   Mono          14 M
mono-data            i386   1.9.1-3.1   Mono          1.9 M
mono-data-firebird  i386   1.9.1-3.1   Mono         301 k
mono-data-oracle    i386   1.9.1-3.1   Mono         223 k
mono-data-postgresql i386   1.9.1-3.1   Mono         258 k
mono-data-sqlite    i386   1.9.1-3.1   Mono         195 k
mono-data-sybase    i386   1.9.1-3.1   Mono         204 k
mono-devel           i386   1.9.1-3.1   Mono          3.1 M
mono-extras          i386   1.9.1-3.1   Mono         305 k
mono-jscript         i386   1.9.1-3.1   Mono         526 k
mono-locale-extras  i386   1.9.1-3.1   Mono         841 k
mono-nunit            i386   1.9.1-3.1   Mono         142 k
mono-web              i386   1.9.1-3.1   Mono          3.1 M
mono-winforms        i386   1.9.1-3.1   Mono         4.0 M

Transaction Summary
=====
Install   18 Package(s)
Update    0 Package(s)
Remove    0 Package(s)

Total download size: 30 M
Is this ok [y/N]: yes
```

#### 4. ??????????????????????????????

```
[root@wiki yum.repos.d]# yum install wv links pdftohtml tidy html2ps
```

?????????????????????????yes?????

```

=====
Package           Arch    Version      Repository   Size
=====
Installing:
html2ps          noarch  1.0-0.b5.2.el5.rf rpmforge     93 k
poppler-utils    i386    0.5.4-4.4.el5_1 base          70 k
tidy             i386    0.99.0-12.20070228.el5.centos extras       101 k
wv               i386    1.2.4-1.el5.rf  rpmforge     569 k
Installing for dependencies:
ImageMagick-perl i386    6.2.8.0-4.el5_1.1 base         145 k
libtidy          i386    0.99.0-12.20070228.el5.centos extras       139 k
Updating for dependencies:
ImageMagick      i386    6.2.8.0-4.el5_1.1 base         3.3 M
Transaction Summary
=====
Install      6 Package(s)
Update       1 Package(s)
Remove       0 Package(s)

Total download size: 4.4 M
Is this ok [y/N]: yes

```

## 5. ?????

a??????

wget <http://www.princexml.com/download/pr...6-linux.tar.gz>  
(????????????????????????FTP???)

b???prince-6.0r6-linux.tar.gz???Prince????????? /use/bin/prince,?????  
# tar zxvf prince-6.0r6-linux.tar.gz  
# cd prince-6.0r6-linux  
# ./install.sh

c??? /var/www/dekiwiki/skins/prince.content.css ????????

```

@font-face {
    font-family: sans-serif;
    src: url("/skins/fonts/gentium-basic/GenBkBasR.ttf");
}
@font-face {
    font-family: serif;
    src: url("/skins/fonts/gentium-basic/GenBkBasR.ttf");
}
@font-face {
    font-family: monospace;
    src: url("/skins/fonts/gentium-basic/GenBkBasR.ttf");
}

```

## 6. ?? mindtouch.repo???????????

```
[root@wiki ~]# cd /etc/yum.repos.d/
[root@wiki yum.repos.d]# vi mindtouch.repo
```

```
[home_mindtouch]
name=mindtouch's Home Project (CentOS_5)
type=rpm-md
baseurl=http://repo.mindtouch.com/CentOS_5/
gpgcheck=1
gpgkey=http://repo.mindtouch.com/CentOS_5/repo/repodata/repomd.xml.key
enabled=1
```

## 7. ?????????? MindTouch Deki ??

```
[root@wiki yum.repos.d]# yum install dekiwiki
```

????????????????????????yes?????

```
=====
Package           Arch      Version       Repository      Size
=====
Installing:
dekiwiki          noarch    8.05.2.10043-13.1  home_mindtouch   11 M
Installing for dependencies:
php-gd            i386      5.1.6-20.el5_2.1  updates        113 k
php-mbstring      i386      5.1.6-20.el5_2.1  updates        969 k
php-mysql          i386      5.1.6-20.el5_2.1  updates        84 k
php-pdo            i386      5.1.6-20.el5_2.1  updates        62 k
Updating for dependencies:
php                i386      5.1.6-20.el5_2.1  updates        1.1 M
php-cli            i386      5.1.6-20.el5_2.1  updates        2.1 M
php-common         i386      5.1.6-20.el5_2.1  updates        154 k
php-ldap           i386      5.1.6-20.el5_2.1  updates        35 k
Transaction Summary
=====
Install      5 Package(s)
Update      4 Package(s)
Remove      0 Package(s)

Total download size: 16 M
Is this ok [y/N]: yes
```

## 8.?/etc/httpd/conf.d??deki-apache.conf.disabled?????deki-apache.conf?????????ServerName ?????????Apache

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

```
# service httpd start
```

## 9. ?? mysql?????????????????mysql

```
[root@wiki conf.d]# mysqladmin -u root password [REDACTED]
[root@wiki conf.d]# service mysqld start
```

## 10. ???????MindTouch Deki?IP??,????????????IP???192.168.0.106



## 11. ??????

The screenshot shows the "MindTouch Deki Installation" setup page. At the top, it says "Checking environment...". Below that, it says "If you run into installation problems, please include the following lines." A green box contains the message "Environment checked. You can install MindTouch Deki." with a checkmark icon. At the bottom, a red box highlights the instruction "All fields are required, unless otherwise noted." The "MindTouch Deki Setup" section includes fields for "Site localization" (set to "Chinese - Taiwan"), "Site name" (set to "Deki Wiki"), and "System e-mail" (set to "test@163.com"). A note below the email field states: "Emails, such as password reminders, will be sent from this email address."

## 12. ??wiki?????????

## MindTouch Deki Administrator Account Setup

Admin username: Admin

Admin password:

Confirm password:

Admin e-mail: test@163.com

Your Name:  (optional)

Your Phone:  (optional)

Country: China

Receive updates and notifications from MindTouch about MindTouch Deki

## 13. ????????????

## Database Configuration

Database host: localhost  
If your database server isn't on your web server, enter the name or IP address here.

Database name: wikidb  
The database must not exist.

Database user: wikiuser  
The database user must not exist.

### Existing MySQL credentials

In order to complete the MindTouch Deki installation, we require a MySQL user who can create database, stored procedures, and MySQL users. Usually this user is root.

Superuser name: root

Superuser password:

## 14. ?????????? Install MindTouch Deki

## Advanced Configuration

|                         |  |
|-------------------------|--|
| MindTouch Deki API Key: | X7dr2Yhu6p5i8rBG34otFWiQlzg5NGFE                   |
| Mono:                   | /usr/bin/mono                                      |
|                         | The path to the <b>mono</b> binary                 |
| ImageMagick convert:    | /usr/bin/convert                                   |
|                         | The path to the ImageMagick <b>convert</b> binary  |
| ImageMagick identify:   | /usr/bin/identify                                  |
|                         | The path to the ImageMagick <b>identify</b> binary |
| html2ps:                | /usr/bin/html2ps                                   |
|                         | The path to the <b>html2ps</b> binary              |
| ps2pdf:                 | /usr/bin/ps2pdf                                    |
|                         | The path to the <b>ps2pdf</b> binary               |

Install MindTouch Deki!

15. ??????????????????



## MindTouch Deki Installation

### Checking environment...

If you run into installation problems, please include the following lines.



**Environment checked. You can install MindTouch Deki.**

### Performing installation...

- **SUCCESS:** Connected to installation database.
- **SUCCESS:** Created database wikidb.
- Granting user permissions to wikiuser on wikidb...done.
- Creating stored procedures...done.
- Creating tables...done.
- **SUCCESS:** Created MindTouch Deki administrator account Admin
- **SUCCESS:** Generated API key and stored it in database.
- **SUCCESS:** Site language set to zh-tw.
- **SUCCESS:** Saved attachments path as /var/www/dekiwiki/attachments
- **SUCCESS:** Set your MindTouch Deki site name as Deki Wiki
- **SUCCESS:** Wrote LocalSettings.php to disk successfully.
- **SUCCESS:** Wrote mindtouch.deki.startup.xml to disk successfully.
- **SUCCESS:** Wrote mindtouch.host.conf to disk successfully.



**Installation successful!**

## 16. ??????????/etc/dekiwiki???????????

**But wait, you're not done yet!**

**Please run the following commands manually from the command line to complete your installation:**

```
cd /var/www/dekiwiki/config
mkdir /etc/dekiwiki
cp -p mindtouch.host.conf /etc/dekiwiki
cp -p mindtouch.deki.startup.xml /etc/dekiwiki
cp -p LocalSettings.php /var/www/dekiwiki/
/etc/init.d/dekiwiki start
```

Additionally, you might want to clean up your configuration files:

```
cd /var/www/dekiwiki
rm config/mindtouch.host.conf
rm config/mindtouch.deki.startup.xml
rm config/LocalSettings.php
```

## 17. ?????????????????????? dekiwiki?!

[Visit your MindTouch Deki site!](#)

??[UTF8](#)?

Dekiwiki ????

?????????????????????????

- [Upgrading MindTouch 8.05 \(Jay Cooke\) to 8.08.1 \(Kilen Woods\) \(non-VM\)](#)
- [Upgrading MindTouch 8.08 \(Kilen Woods\) to MindTouch 2009 \(non-VM\)](#)