MultitikiWindowsXP

Install))MultiTiki((on Windows

Original Configuration: EasyPHP + Tikiwiki 1.9
Since most of the setup in Multitiki (setup.sh) is a Unix/Linux script, it cannot be run under Windows unless you have installed unix commands on Windows XP (there is a software for that). So most of the procedures to do multitiki under Windows must be done manually.

First step - Setup your local subdomains

Add your subdomains name to your host file. It should be located in C:\Windows\System32\Drivers\etc\hosts

Add in the hosts files:

E.g.:
127.0.0.1 localhost
127.0.0.1 anothername
127.0.0.1 subdomain1.localhost
127.0.0.1 subdomain2.localhost
127.0.0.1 subdomain3.anothername

(localhost can be replaced by another name)

Add a file called "virtuals.inc" in tiki/db/ directory

and add the different new subdomains in the file

anothername
subdomain1.localhost
subdomain2.localhost
subdomain3.anothername

Create accordingly the directories anothername, subdomain1.localhost, subdomain2.localhost, subdomain.anothername in your tiki/db directory (C:\Program Files\EasyPHP\www\tiki\db)
Then copy the local.php in to these new directories and modify them to select accordingly which database to use. The Database name may be anything but may **NOT** contain "."'s.
For the new virtual server "anothername" this would be:

```
<?php $db_tiki='mysql'; $dbversion_tiki='1.9'; $host_tiki='localhost'; $user_tiki='root'; $pass_tiki=''; $dbs_tiki='anothername'; ?>
```

For the new virtual server "subdomain1.localhost" this would be:

```
<?php $db_tiki='mysql'; $dbversion_tiki='1.9'; $host_tiki='localhost'; $user_tiki='root'; $pass_tiki=''; $dbs_tiki='subdomain1localhost'; ?>
```

etc. for the other virtual hosts.

Create new databases by copying an existing database to a new location

E.g:
Copy C:\Program Files\EasyPHP\mysql\data\tiki to C:\Program Files\EasyPHP\mysql\data\anothername

(same as mentioned above in the respective local.php).
Copy C:\Program Files\EasyPHP\mysql\data\tiki to C:\Program Files\EasyPHP\mysql\data\subdomain1localhost (same as mentioned above in the respective local.php).
Copy C:\Program Files\EasyPHP\mysql\data\tiki to C:\Program Files\EasyPHP\mysql\data\subdomain2localhost (same as mentioned above in the respective local.php).
Copy C:\Program Files\EasyPHP\mysql\data\tiki to C:\Program Files\EasyPHP\mysql\data\subdomain3anothername (same as mentioned above in the respective local.php).

Modify your Apache configuration (with Easy-Php or check httpd.conf in conf_files directory of EasyPHP)

Add following lines:

```
NameVirtualHost *:80 <VirtualHost *:80> ServerName localhost DocumentRoot "C:/Program Files/EasyPHP/www" </VirtualHost> <VirtualHost *:80> ServerName anothername DocumentRoot "C:/Program Files/EasyPHP/www/tiki" </VirtualHost> <VirtualHost *:80> ServerName subdomain1.localhost DocumentRoot "C:/Program Files/EasyPHP/www/tiki" !!path to the tiki directory </VirtualHost>
```

Etc. for the other virtual hosts.

Type your subdomain.localhost in your browser

and create a 'subdomain.localhost' directory in different directories needed to be created.

For virtual host "anothername" create following 7 sub-directories

'c:\program files\easyphp\www\tiki/backups/anothername'
'c:\program files\easyphp\www\tiki/dump/anothername'
'c:\program files\easyphp\www\tiki/img/wiki/anothername'
'c:\program files\easyphp\www\tiki/img/wiki_up/anothername'
'c:\program files\easyphp\www\tiki/modules/cache/anothername'
'c:\program files\easyphp\www\tiki/temp/anothername'
'c:\program files\easyphp\www\tiki/templates_c/anothername'

For virtual host "subdomain1.localhost" create following 7 sub-directories

'c:\program files\easyphp\www\tiki/backups/subdomain1.localhost'
'c:\program files\easyphp\www\tiki/dump/subdomain1.localhost'
'c:\program files\easyphp\www\tiki/img/wiki/subdomain1.localhost'
'c:\program files\easyphp\www\tiki/img/wiki_up/subdomain1.localhost'
'c:\program files\easyphp\www\tiki/modules/cache/subdomain1.localhost'
'c:\program files\easyphp\www\tiki/temp/subdomain1.localhost'
'c:\program files\easyphp\www\tiki/templates_c/subdomain1.localhost'

Etc. for the other virtual hosts.

Restart your Apache server

That's a good start. If anyone can create a batch file (from the setup.sh), that would be perfect.
Feel free to complete/modify the procedures.

Cheers.