

# MSI-Core Engine Guide

## I. Prerequisites

- ✓ PHP 4.1.x or later
- ✓ Mysql 4.1.x or later

## II. Clean new installation

### A. Copy Files

1. Rename "`\msi\config.php-dist`" to "`config.php`"
2. Edit "`config.php`" above and fill in All necessary settings value via comment instructions.
3. Rename "`\msi\config_recaptcha.php-dist`" to "`config_recaptcha.php`".
4. Go to <http://recaptcha.net/api/getkey> and sign up an account for your site. Then editing `config_recaptcha.php` with properly value got from recaptcha site.

**Note:** As default, we **Enable** Re-Captcha SSL connection. You can Disable it and use Normal connection by changing setting as following:

`$cSSL = true;`

To

`$cSSL = false;`

5. Copy "`\msi`" folder to any location you want, ex: `yoursite.com/msi`.

### B. Database

- Use Hosting Control Panel -> Database manager to create new Database name and Database account.
- Point browser to "`yoursite.com/msi/install.php`" and do as its instruction.

**Note:** This installer script can be only run at once. Remember to delete this installer file for your own security.

### C. Security

- You should Protect MSI folder with HTTP Authenticate method to increase security. This task can be found in any Hosting Control panel called "**Password Protect Directories**" or similar name. Below is some helpful links which can help you find out how to protect a directory by using Hosting Control panel:

- Cpanel:  
<http://twiki.cpanel.net/twiki/bin/view/AllDocumentation/CpanelDocs/PasswordProtectDirectories>
- Plesk 9:  
[http://www.parallels.com/doc/tutorials/Plesk/Plesk9.0/eu/plesk9-password\\_protect.html](http://www.parallels.com/doc/tutorials/Plesk/Plesk9.0/eu/plesk9-password_protect.html)
- Plesk 7:  
[http://www.parallels.com/doc/tutorials/Plesk/Plesk7/plesk\\_plesk7\\_eu/plesk7\\_eu\\_ppdirectory.htm](http://www.parallels.com/doc/tutorials/Plesk/Plesk7/plesk_plesk7_eu/plesk7_eu_ppdirectory.htm)

**Note:** If you are using other Hosting system, please refer to your hosting provider to find how to do it.

### III. Upgrading

- Do like Section II -> A -> 5 above

### IV. Note

- MSI engine now will control User registration, userCP and User Management. So you will need to take note to use MSI engine instead of the one of third party scripts.

### Credits

MSI Engine is the Product of BBPixel @2004-2009

Product Manual: Koudanshi

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