Here I am going mention installation steps for Mantis (*www.mantisbt.org/*) a open source bug tracking tool for (windows operating system)

Here we go...

1)Download WAMP Server from (<u>http://www.wampserver.com/en/download.php</u>) 2)Install WAMP Server on your machine

| 🕺 Setup - WampServer 2  |
|---|
| Installing<br>Please wait while Setup installs WampServer 2 on your computer.   |
| Extracting files<br>c:\wamp\apps\sqlitemanager1.2.0\theme\default\menu\theme.js |
|   |
|   |
|   |
|   |
| Cancel  |

continue....



3)Now download latest version of <u>Mantis</u> from <u>http://sourceforge.net/projects/mantisbt/files/mantis-stable/mantisbt-1.1.8.zip/download</u>

4)Extract rar file in specific drive.

5)Copy "mantisbt-1.1.8" folder and paste it in following drive (C:\wamp\www)

| 눧 www  |                      |                   |        |
|--|----------------------|-------------------|--------|
| File Edit View Favorites Tools   | Help                 |                   | A      |
| 🚱 Back 🝷 🛞 🗧 🏂 🔎 S   | iearch 🝺 Folders 🛄 🕇 |                   |        |
| Address 🛅 C:\wamp\www  |                      |                   | 🔽 🄁 Go |
| File and Folder Tasks Image: Constraint of the state   Image: Make a new folder Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state   Image: Constraint of the state Image: Constraint of the state | testlink             | HPP File<br>37 KB |        |
| Other Places   |                      |                   |        |
| Wamp My Documents  |                      |                   |        |

6)Now type "<u>http://localhost/</u> in browser and hit enter button. Verify that "mantisbt-1.1.8" folder will exits under "Your Project" Sections



## 7)Now click on mantisbt-1.1.8 link

| [ Back to Administration ]                           | Pre-Installation Check   |
|--|--------------------------|
|  |                          |
| Checking Installation                                |                          |
| Checking PHP version (your version is 5.2.8)         | GOOD                     |
| Checking if safe mode is enabled for install script  | GOOD                     |
| Installation Options                                 |                          |
| Type of Database                                     | MySql (default)          |
| Hostname (for Database Server)                       | localhost                |
| Username (for Database)                              | root                     |
| Password (for Database)                              |                          |
| Database name (for Database)                         | bugtracker               |
| Admin Username (to create Database)                  | root                     |
| Admin Password (to create Database)                  |                          |
| Print SQL Queries instead of Writing to the Database |                          |
| Attempt Installation                                 | Install/Upgrade Database |

Note:- Here Admin Username and Admin Passowrd stands for administrator credentials of Database, and Username/Passoword stands for credentials which will being used to access mantis\_ database. Here we will keep both same.

## 8)Click on "Install/Upgrade Database"

| [ Back to Administration ]   | Check  | a n | d           | Install                                  | Database |
|--|--------|-----|-------------|--|----------|
|  |        |     |             |  |          |
| Setting Database Hostname  |        |     | GOO         | D  |          |
| Setting Database Type  |        |     | GOO         | D  |          |
| Checking PHP support for database type   |        |     | GOO         | D  |          |
| Setting Database Username  |        |     | GOO         | D  |          |
| Setting Database Password  |        |     | POS<br>data | SIBLE PROBLEM<br>abase password is blank | ς.       |
| Setting Database Name  |        |     | GOO         | D  |          |
| Setting Admin Username   |        |     | GOO         | D  |          |
| Setting Admin Password   |        |     | GOO         | D  |          |
| Attempting to connect to database as admin   |        |     | GOO         | D  |          |
| Attempting to connect to database as user  |        |     | GOO         | D  |          |
| Checking Database Server Version<br>Running mysql version 5.1.30-community-log                                     |        |     | GOO         | D  |          |
| Installing Database  |        |     |             |  |          |
| Create database if it does not exist   |        |     |             |  | GOOD     |
| Checking Database Server Version<br>Running mysql version 5.1.30-community-log                                     |        |     |             |  | GOOD     |
| Attempting to connect to database as user  |        |     |             |  | GOOD     |
| Write Configuration File(s)  |        |     |             |  |          |
| Creating Configuration File (config_inc.php)<br>(if this file is not created, create it manually with the contents | below) |     |             |  | GOOD     |
| Checking Installation  |        |     |             |  |          |
| Checking for register_globals are off for mantis   |        |     |             |  | GOOD     |
| Attempting to connect to database as user  |        |     |             |  | GOOD     |
| checking ability to SELECT records   |        |     |             |  | GOOD     |
| checking ability to INSERT records   |        |     |             |  | GOOD     |
| checking ability to UPDATE records   |        |     |             |  | GOOD     |
| checking ability to DELETE records   |        |     |             |  | GOOD     |

Install was successful.

Continue to log into Mantis

9)Click on "Continue" link.



| Login      |       |
|------------|-------|
| Username   |       |
| Password   |       |
| Save Login |       |
|            | Login |

[ Signup for a new account ] [ Lost your password? ]

WARNING: You should disable the default "administrator" account or change its password.

WARNING: Admin directory should be removed.

## 10)Now login with "administrator" as username and "root" as password



Mantis 1.1.8[^] Copyright © 2000 - 2009 Mantis Group webmaster@example.com 27 total queries executed. 21 unique queries executed.

