



# Setting Up of MantisBT

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In further Slides we will go through with the setting up, project creation and defect logging.

# A World's Pick Bug Manager

- MantisBT (web based Bug Tracking System)
- Web (http) interface.
- Multiple database supported.
- Multiple OS support

# How to get it?

- Available in Several linux.
- For Windows download from  
<https://www.mantisbt.org/download.php>

# Support

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- Forums
- Mailing list
- IRC (XChat)
- WIKI

# Installing MantisBT

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- Web Server (IIS, Apache etc..)
- PHP (Uses only .php files)
- Database  
New Installation will start with  
<http://yoursite/mantisbt/admin/install.php>

# Checking Installation

Checking Installation	
Checking PHP version (your version is 5.3.2)	0000
Checking if safe mode is enabled for install script	0000
Installation Options	
Type of Database	<input type="text" value="MySQL (default)"/>
Hostname (for Database Server)	<input type="text" value="localhost"/>
Username (for Database)	<input type="text" value="root"/>
Password (for Database)	<input type="text"/>
Database name (for Database)	<input type="text" value="bugtracker"/>
Admin Username (to create Database if required)	<input type="text"/>
Admin Password (to create Database if required)	<input type="text"/>
Print SQL Queries instead of Writing to the Database	<input type="checkbox"/>
Attempt Installation	<input type="button" value="Install/Upgrade Database"/>

# Checking Installation

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- User entered above should have Required privileges: SELECT, INSERT, UPDATE, and DELETE

# Working With MantisBT



Login	
<b>Username</b>	<input type="text"/>
<b>Password</b>	<input type="password"/>
<b>Remember my login in this browser</b>	<input type="checkbox"/>
<b>Secure Session</b>	<input checked="" type="checkbox"/> Only allow your session to be used from this IP address.
<input type="button" value="Login"/>	

[ [Signup for a new account](#) ] [ [Lost your password?](#) ]

# Working With MantisBT

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- Home page of mantis first time administrator login is required for proceeding ahead with project creation.
- Default login is
- Username :- administrator
- Password :- root

# Home Page MantisBT

 **mantis**  
BUG TRACKER

Logged in as: administrator (administrator)      2015-04-01 13:55 IST      Project: All Projects ▾ Switch 

[My View](#) | [View Issues](#) | [Report Issue](#) | [Change Log](#) | [Roadmap](#) | [Summary](#) | [Manage](#) | [My Account](#) | [Logout](#)      Issue #  [Jump](#)

[ [Manage Users](#) ] [ [Manage Projects](#) ] [ [Manage Tags](#) ] [ [Manage Custom Fields](#) ] [ [Manage Global Profiles](#) ] [ [Manage Plugins](#) ] [ [Manage Configuration](#) ]

**Add Project**

<b>*Project Name</b>	<input type="text"/>
<b>Status</b>	development ▾
<b>Inherit Global Categories</b>	<input checked="" type="checkbox"/>
<b>View Status</b>	public ▾
<b>Description</b>	<input type="text"/>

[Add Project](#)

# Project Creation

 **mantis**  
BUG TRACKER

Logged in as: administrator (administrator)      2015-04-01 13:55 IST      Project: All Projects ▾ Switch 

[My View](#) | [View Issues](#) | [Report Issue](#) | [Change Log](#) | [Roadmap](#) | [Summary](#) | [Manage](#) | [My Account](#) | [Logout](#)      Issue #  Jump 

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**Add Project**

\*Project Name

Status  development  
development

Inherit Global Categories

View Status

Description

# Project Creation (cont)

**Subprojects** [Create New Subproject](#)

[Update Subproject Inheritance](#)

[Add as Subproject](#)

## Categories

Category	Assign To	Actions
[All Projects] General		
<input type="text"/> <a href="#">Add Category</a>		

[Copy Categories From](#) [Copy Categories To](#)

## Versions

[Add Version](#) [Add and Edit Version](#)

[Copy Versions From](#) [Copy Versions To](#)

This project is public. All users have access.

# Project Creation (cont)

Add user to project

Username	Access Level	
	reporter	<input type="button" value="Add User"/>

Manage Accounts

Username	E-mail	Access Level	Actions
			<input type="button" value="Show Users with Global Access"/>

# Managing Users



Logged in as: administrator (administrator)

2015-04-01 14:05 IST

Project:  [ ]

[My View](#) | [View Issues](#) | [Report Issue](#) | [Change Log](#) | [Roadmap](#) | [Summary](#) | [Manage](#) | [My Account](#) | [Logout](#)

Issue #  [Jump](#)

[ [Manage Users](#) ] [ [Manage Projects](#) ] [ [Manage Tags](#) ] [ [Manage Custom Fields](#) ] [ [Manage Global Profiles](#) ] [ [Manage Plugins](#) ] [ [Manage Configuration](#) ]

All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 0 1 2 3 4 5 6 7 8 9 Unused [0] (Never Logged In) New [1] (1 Week)

Manage Accounts [1] [Create New Account](#)

Hide Inactive  Show Disabled [Apply Filter](#)

Username	Real Name	E-mail	Access Level	Enabled	Protected	Date Created	Last Visit
administrator		root@localhost	administrator	X		2015-04-01 12:09	2015-04-01 14:05

Search  [Manage User](#)

# Creating User

 Mantis  
BUG TRACKER

Logged in as: administrator (administrator)      2015-04-01 14:07 IST      Project:

[My View](#) | [View Issues](#) | [Report Issue](#) | [Change Log](#) | [Roadmap](#) | [Summary](#) | [Manage](#) | [My Account](#) | [Logout](#)      Issue #

[ [Manage Users](#) ] [ [Manage Projects](#) ] [ [Manage Tags](#) ] [ [Manage Custom Fields](#) ] [ [Manage Global Profiles](#) ] [ [Manage Plugins](#) ] [ [Manage Configuration](#) ]

Create New Account	
Username	<input type="text" value="ankit"/>
Real Name	<input type="text" value="Ankit Vashistha"/>
E-mail	<input type="text" value="ankit@xyz.com"/>
Access Level	<input type="button" value="administrator"/>
Enabled	<input checked="" type="checkbox"/>
Protected	<input checked="" type="checkbox"/>
<input type="button" value="Create User"/>	

# Create/Update User

Edit User	
Username	ankit
Real Name	ankit
E-mail	ankit@xyz.com
Access Level	manager ▾
Enabled	<input checked="" type="checkbox"/>
Protected	<input checked="" type="checkbox"/>
Notify User <input checked="" type="checkbox"/> Update User	

[Reset Password](#) [Delete User](#)

Reset Password sends the confirmation URL via e-mail.

Add user to project	
Assigned Projects	
Unassigned Projects	
Access Level	reporter ▾
<a href="#">Add User</a>	

# Manage Tags

Logged in as: administrator (administrator)      2015-04-01 15:06 IST      Project:  Switch 

[My View](#) | [View Issues](#) | [Report Issue](#) | [Change Log](#) | [Roadmap](#) | [Summary](#) | [Manage](#) | [My Account](#) | [Logout](#)      Issue #  Jump

[ [Manage Users](#) ] [ [Manage Projects](#) ] [ [Manage Tags](#) ] [ [Manage Custom Fields](#) ] [ [Manage Global Profiles](#) ] [ [Manage Plugins](#) ] [ [Manage Configuration](#) ]

All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 1 2 3 4 5 6 7 8 9

Manage Tags [0] <a href="#">Create Tag</a>				
Name	Creator	Date Created	Last Updated	

**Create Tag**

\* Name  (Separate by ",")

Tag Description

\* required

# Manage Custom Fields

Edit custom field	
Name	list
Type	<input type="button" value="String"/> String String Numeric Float Enumeration E-mail Checkbox List Multiselection list Date Radio viewer
Possible Values	
Default Value	
Regular Expression	
Read Access	
Write Access	

# Manage Global Profiles

[ Manage Users ] [ Manage Projects ] [ Manage Tags ] [ Manage Custom Fields ] [ Manage Global Profiles ] [ Manage Plugins ] [ Manage Configuration ]

Add Profile	
*Platform	Linux
*Operating System	RHEL
*OS Version	6.0
Additional Description	Used for the testing and development purpose

\* required

Add Profile

# Manage Plugins

Installed Plugins								
Plugin	Description	Dependencies	Priority	Protected	Actions			
MantisBT Core 1.2.19	Core plugin API for the Mantis Bug Tracker. Author: <a href="#">MantisBT Team</a> Website: <a href="http://www.mantisbt.org">http://www.mantisbt.org</a>	No dependencies						
MantisBT Formatting 1.0b	Official text processing and formatting plugin. Author: <a href="#">MantisBT Team</a> Website: <a href="http://www.mantisbt.org">http://www.mantisbt.org</a>	MantisBT Core 1.2.0	3 ▾	<input type="checkbox"/>	[ <a href="#">Uninstall</a> ]			
<a href="#">Update</a>								
Available Plugins								
Plugin	Description	Dependencies	Actions					
Import/Export issues 1.0	Adds XML based import and export capabilities to MantisBT. Author: <a href="#">MantisBT Team</a> Website: <a href="http://www.mantisbt.org">http://www.mantisbt.org</a>	MantisBT Core 1.2.0	[ <a href="#">Install</a> ]					
Mantis Graphs 1.0	Official graph plugin. Author: <a href="#">MantisBT Team</a> Website: <a href="http://www.mantisbt.org">http://www.mantisbt.org</a>	MantisBT Core 1.2.0	[ <a href="#">Install</a> ]					

# Manage Configuration

Note: These configurations affect only the  S project.

In the table below, the following color code applies:

Project setting overrides others.

All Project settings override default configuration.

Capability	Access Levels						Who can alter this value
	viewer	reporter	update	developer	manager	administrator	
Report an issue	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	administrator ▾
Status to which a new issue is set	new	<input type="checkbox"/>					administrator ▾
Update an issue	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	administrator ▾
Allow issue to be closed on Resolve	<input type="checkbox"/>						administrator ▾
Allow Reporter to close Issue	<input type="checkbox"/>						administrator ▾
Monitor an issue	<input checked="" type="checkbox"/>	administrator ▾					
Handle an issue	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	administrator ▾
Assign an issue	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	administrator ▾
Move an issue				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	administrator
Delete an issue	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	administrator ▾
Reopen an issue	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	administrator ▾
Allow Reporter to re-open Tickets	<input type="checkbox"/>						administrator ▾

# Manage Configuration

Note: These configurations affect only the  project.

In the table below, the following color code applies:

Project setting overrides others.

All Project settings override default configuration.

Thresholds that Affect Workflow		
Threshold	Status	Who can alter this value
Status to which a new issue is set	new	administrator
Status where an issue is considered resolved	resolved	administrator
Status to which reopened issues are set	feedback	administrator

Current Status	Next Status								Default Value
	new	feedback	acknowledged	confirmed	assigned	resolved	closed		
new									feedback
feedback									new
acknowledged									new
confirmed									new
assigned									new
resolved			(reopened)						new

# Manage Configuration

Note: These configurations affect only the  project.

In the table below, the following color code applies:

Project setting overrides others.

All Project settings override default configuration.

Message	User who reported issue	User who is handling the issue	Users monitoring this issue	Users who added Issue Notes	Access Levels					
					viewer	reporter	update	developer	manager	administrator
E-mail on Change of Handler	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
E-mail on Reopened	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
E-mail on Deleted	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
E-mail on Note Added	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
E-mail on Relationship changed	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
Status changes to 'new'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Status changes to 'feedback'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
Status changes to 'acknowledged'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
Status changes to 'confirmed'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
Status changes to 'assigned'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
Status changes to 'resolved'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					

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# Defect Logging

# Create Defect

Enter Report Details	
*Category	[All Projects] General ▾
Reproducibility	always ▾
Severity	block ▾
Priority	immediate ▾
Select Profile	Linux RHEL 6.0 ▾
Or Fill In	
Assign To	nitesh ▾
*Summary	Crash
*Description	Crash while invoking the mode change functionality of
Steps To Reproduce	Press mode change functionality button from . and observe the live status on Secondary page node health tab.

# Create Defect

<b>Steps To Reproduce</b>	Press mode change functionality button from  and observe the  live status on Secondary page node health tab.
<b>Additional Information</b>	
<b>Upload File</b> (Maximum size: 2,097k)	<input type="button" value="Choose File"/> No file chosen
<b>View Status</b>	<input checked="" type="radio"/> public <input type="radio"/> private
<b>Report Stay</b>	<input checked="" type="checkbox"/> check to report more issues
* required	
<input type="button" value="Submit Report"/>	

# View Defects

View Issue Details [ Jump to Notes ] [ Send a reminder ]						[ Issue History ] [ Print ]
ID	Project	Category	View Status	Date Submitted	Last Update	
0000003	[REDACTED]	[All Projects] General	public	2015-04-01 15:56	2015-04-01 15:56	
Reporter	administrator					
Assigned To	nitesh					
Priority	Immediate	Severity	block	Reproducibility	always	
Status	assigned	Resolution	open			
Platform	Linux	OS	RHEL	OS Version	6.0	
Summary	0000003: [REDACTED] Crash					
Description	[REDACTED] Crash while invoking the mode change functionality of [REDACTED]					
Steps To Reproduce	Press mode change functionality button from MMI, and observe the [REDACTED] live status on Secondary page node health tab.					
Tags	No tags attached.					
Attach Tags	(Separate by ",")		Existing tags	Attach		
<b>Attached Files</b>						
<input type="button" value="Edit"/> <input type="button" value="Assign To"/> <input type="button" value="Myself"/> <input type="button" value="Change Status To: new"/> <input type="button" value="Monitor"/> <input type="button" value="Stick"/> <input type="button" value="Clone"/> <input type="button" value="Close"/> <input type="button" value="Move"/> <input type="button" value="Delete"/>						

# View Defects

**Relationships**

New relationship Current issue related to  Add

child of [0000001](#) assigned [nitesh](#) [Crash \[Delete\]](#)

**Upload File**

Select File (Maximum size: 2,097k) Choose File No file chosen Upload File

**Users monitoring this issue**

User List [ankit \[Delete\]](#)

Username  Add

**Notes**

There are no notes attached to this issue.

**Add Note**

Note

# Dashboard

Logged in as: administrator (administrator)      2015-04-01 16:06 IST      Project: [dropdown] Switch 

[My View](#) | [View Issues](#) | [Report Issue](#) | [Change Log](#) | [Roadmap](#) | [Summary](#) | [Manage](#) | [My Account](#) | [Logout](#)      Issue #  Jump

Recently Visited: 0000003, 0000002, 0000001

**Unassigned [ ^ ] (0 - 0 / 0)**

**Reported by Me [ ^ ] (1 - 3 / 3)**

0000003	[All Projects]	General	-	2015-04-01 15:58
0000001	[All Projects]	General	-	2015-04-01 15:56
0000002	[All Projects]	General	-	2015-04-01 15:55

**Resolved [ ^ ] (0 - 0 / 0)**

**Recently Modified [ ^ ] (1 - 3 / 3)**

0000003	[All Projects]	General	-	2015-04-01 15:58
0000001	[All Projects]	General	-	2015-04-01 15:56
0000002	[All Projects]	General	-	2015-04-01 15:55

**Monitored by Me [ ^ ] (1 - 1 / 1)**

0000003	ECM_ELLORA Crash	[All Projects]	General	-	2015-04-01 15:58
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# Summary

Summary				
By Project		open	resolved	closed
Project A		3	0	0
* Test Project		0	0	0
By Status		open	resolved	closed
assigned		3	-	-
By Severity		open	resolved	closed
block		3	0	0
By Category		open	resolved	closed
General		3	0	0
Time Stats For Resolved Issues (days)				
Longest open issue				
Longest open	0.00			
Average time	0.00			
Total time	0.00			
Developer Stats		open	resolved	closed
nitesh		3	0	0
By Date (days)				
	Opened	Resolved	Balance	
1	3	0	+3	
2	3	0	+3	
3	3	0	+3	
7	3	0	+3	
30	3	0	+3	
60	3	0	+3	
90	3	0	+3	
180	3	0	+3	
365	3	0	+3	
Most Active				
	Score			
0000003 - [REDACTED] A. Crash	7			
0000001 - [REDACTED] A. Crash	4			
0000002 - [REDACTED] A. Crash	3			
Longest open				
	Days			
0000001 - [REDACTED] A. Crash	0			
0000002 - [REDACTED] A. Crash	0			
0000003 - [REDACTED] A. Crash	0			

# View Issues

MantisBT - All Projects

W E

Viewing Issues( 1 - 3 )

P	ID	#	B	Category	Severity	Status	Updated	Summary
<input type="checkbox"/>	0000003			General	block	assigned (nitesh)	2015-04-01	 A Crash
<input type="checkbox"/>	0000001			General	block	assigned (nitesh)	2015-04-01	 A Crash
<input type="checkbox"/>	0000002			General	block	assigned (nitesh)	2015-04-01	 A Crash

Display selected only

## View Issue Details

ID:	Category:	Severity:	Reproducibility:	Date Submitted:	Last Update:
3	[REDACTED] General	block	always	2015-04-01 15:56	2015-04-01 15:58

Reporter: administrator Platform: Linux

Assigned To: nitesh OS: RHEL

Priority: immediate OS Version: 6.0

Status: assigned Product Version:

Product Build: Resolution: open

Projection: none

ETA: none Fixed in Version:  
Target Version:

Summary: [REDACTED] A Crash

Description: [REDACTED] A Crash while invoking the mode change functionality of [REDACTED]

Steps To Reproduce: Press mode change functionality button from [REDACTED] and observe the [REDACTED] live status on Secondary page node helath tab.

Additional Information:

System Description: Used for the testing and development purpose

Attached: Apr/2018

Files: This issue has no files attached to this issue.

# Report

---



Microsoft Office  
d 97 - 2003 Docum

# Thanks for your attention!



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Sweetheart, I am sorry. They are just shipping  
one bug with this release. You and the kids can  
join me in service pack1.