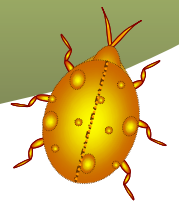


# Bug Trail



## Introduction

Significant amount of efforts are spent on software testing, be it internal or Independent. Software testing in itself requires meticulous rigor and carefully set processes. Identifying software bugs is only a small portion of the entire bug life-cycle. A good Bug tracking system is important to ensure that the bugs identified are provided with an effective and permanent solution.

## Bug Life-Cycle (Your Bug Trail)

For effective bug detection, analysis and permanent fixing, the most important thing is the process planning. There should be clarity on the bug life-cycle flow. There is no universal flow, it changes from the size of the organization and the size of the program. Each organization has a process and path for a bug to walk through from detection to deletion. Bug Trail is flexible and allows small to large organizations to enable their specific process flow. Bug Trail allows an easy approach to create your own path and follow that effortlessly among the multiple teams of test engineers, team leads, developers and managers.

Once the various statuses are set in, you can choose Sequential single, Sequential multiple or Non-sequential modes of status changes.

## Attach Images and Other Data Files

If a story can be built with words, one look at a picture can tell the whole story. Screenshots taken when a bug occurs depict the exact scenario to the programmer. Many a times, the programmer sees things that are not seen by the others, thus able to provide an effective and permanent fix.

Bug Trail lets you add screenshots directly from the clipboard or insert an image from a file, to any record. There is no limitation on the number of images you can add to a record. What more, you can pin point the problem area using drawing tools available. The intended user can zoom in to get a better look at the added image.

In addition, any other type of document can be attached to the bug.

## Capturing System Parameters

In cases of complex applications, system parameters are key to understand the cause of a bug/defect. Often, capturing system parameters is difficult. Bug Trail makes it very easy - just select the nature of parameters desired and Bug Trail does the remaining.



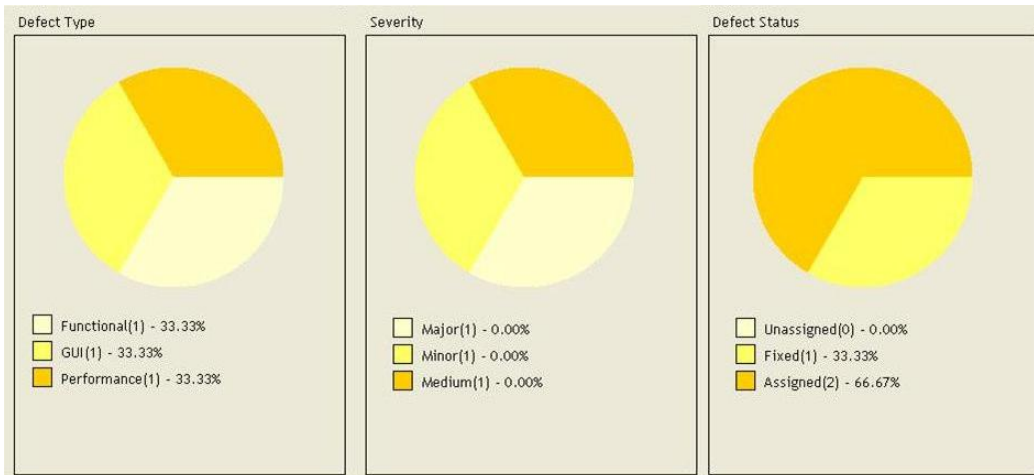
## Access Control

Bug Trail supports multiple projects and multiple users. The access control mechanism allows control over the feature set as well as the projects.

## Output Files

A coherent and comprehensive output is as important as identifying the bugs. The output files created by Bug Trail are well formatted, contain all the information and can be easily created. The output can be obtained in two formats:

- ✓ MS-Word formatted and
- ✓ HTML formatted



## Filters / Reports

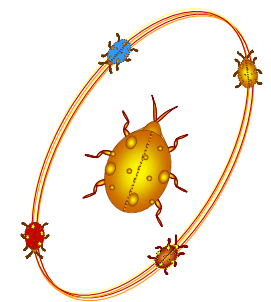
With Bug Trail, statistics are easy to get. Information like, who reported the most bugs, how many bugs are still open etc., is easy to obtain. You can get any information you need with minimum effort. Bug Trail has a comprehensive filtering capability to generate the required data in its Defect List Reporter. Use your imagination to use all of the flexibility available here. The Defect List reporter also provides the facility to Search for Text Strings in the data being displayed in the Grid. Bug Trail's Analysis tool provides you a graphical representation of the data in the form of charts, which can be generated after filtering the data.

## Ease of Use

From the installation to obtaining the final reports, Bug Trail is extremely easy to use. The one minute installation and five minute setup ease reduces the learning curve, and makes it easy to work with. You are up and running within minutes of installation.

## Key Points

- ✓ Easy-to-use interface design
- ✓ Clarity in presenting an issue
- ✓ Defect List Reporter provides an effective and accurate communication of the raised issue
- ✓ Tracks and manages all reported issues and defects
- ✓ Facilitates you to paste a screen shot of the issue being presented and can paste as many as you wish.
- ✓ Flexibility of attaching files associated with the issue.
- ✓ Drawing tools helps you to highlight the problem areas in the screenshot.
- ✓ Assigning specific issue(s) will trigger an email to the assigned user and the selected users who have access to that project.
- ✓ Generate reports in MS Word, MS Excel and HTML formats.



## Available Editions

- ✓ Bug Trail Desktop - this edition comes with built-in lighter and compact database sufficient for single user.
- ✓ Bug Trail Workgroup - a client/server application built using the SQL Server/SQL Express architecture and is ideally suited for small organizations. Supports up to 10 users.

For further details, please write to:

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