

BugTracker Black Box Test Plan

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Introduction

A user has started the Bug Tracker application and the GUI has opened. The user selects "File" and then selects "New" from the drop-down menu. A new, empty list of bugs, is created.

| Test ID | Description | Expected Results | Actual Results |
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| testAddNewBug (Collin Marks) | Preconditions: Conditions as described in Introduction. The user clicks "Add New Bug". In the dialog box enter the following information for the respective fields: Bug Summary: Bug description Bug Reporter: camarks2 The user clicks "Add Bug to List". | In the "Bug Viewer" there is one bug listed with the following information: Bug ID = 0 Bug State = Unconfirmed Bug Summary = Bug description | Bug ID = 0 Bug State = Unconfirmed Bug Summary = Bug description |
| testEditBugViewer (Collin Marks) | Preconditions: Conditions as described in Introduction. The user clicks "Add New Bug". In the dialog box enter the following information for the respective fields: Bug Summary: Bug description Bug Reporter: camarks2 The user clicks "Add Bug to List". The user selects the only bug listed in the "Bug Viewer". The user selects "Edit Selected Bug". A "Bug Editor" view opens. | In the "Bug Editor" view the following information is presented: Bug ID = 0 Bug State = Unconfirmed Bug Summary = Bug description Reporter = camarks2 Votes = 1 Confirmed = false All other entry boxes are empty. Select "Cancel". | Bug ID = 0 Bug State = Unconfirmed Bug Summary = Bug description Reporter = camarks2 Votes = 1 Confirmed = false All other entry boxes are empty. |
| testEditBugAddNotes (Collin Marks) | Preconditions: Conditions as described in Introduction. The user clicks "Add New Bug". In the dialog box enter the following information for the respective fields: Bug Summary: Bug description Bug Reporter: camarks2 The user clicks "Add Bug to List". The user selects the only bug listed in the "Bug Viewer". The user selects "Edit Selected Bug". A "Bug Editor" view opens. | In the "Bug Editor" view the following information is presented: Bug ID = 0 Bug State = New Bug Summary = Bug description Notes = This bug was created for BBTP. (1 st line) ----- (2 nd line) Reporter = camarks2 Votes = 1 Confirmed = true All other entry boxes are | Bug ID = 0 Bug State = New Bug Summary = Bug description Notes = This bug was created for BBTP. (1 st line) ----- (2 nd line) Reporter = camarks2 Votes = 1 Confirmed = true |

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| | <p>In the “Bug Editor” view input the following information:</p> <p>Notes = This bug was created for BBTP.</p> <p>The user then selects “Confirm”.</p> <p>The user selects the only bug listed in the “Bug Viewer”.</p> <p>The user selects “Edit Selected Bug”.</p> <p>A “Bug Editor” view opens.</p> | <p>empty.</p> <p>Select “Cancel”.</p> | |
| testDeleteBug (Collin Marks) | <p>Preconditions: Conditions as described in Introduction. The user clicks “Add New Bug”. In the dialog box enter the following information for the respective fields: Bug Summary: Bug description User Id: camarks2</p> <p>The user clicks “Add Bug to List”. In the “Bug Viewer” select the only bug available. The user clicks “Delete Selected Bug”.</p> | In the “Bug Editor” view no bugs are present. | No Bugs are present |
| testSortBugs | <p>Preconditions: Conditions as described in Introduction. The user clicks “Add New Bug”. In the dialog box enter the following information for the respective fields: Bug Summary: Bug description Bug Reporter: camarks2</p> <p>The user clicks “Add Bug to List”.</p> <p>The user clicks “Add New Bug”.</p> <p>In the dialog box enter the following information for the respective fields: Bug Summary: Jerry’s only bug User Id: jemoore1</p> <p>The user clicks “Add Bug to List”.</p> <p>The user clicks “Add New Bug”.</p> <p>In the dialog box enter the following information for the respective fields: Bug Summary: My Second Bug User Id: camarks2</p> <p>The user clicks “Add Bug to List”.</p> <p>Select the Bug with Bug ID = 0.</p> | <p>In the “Bug Viewer” there are only two bugs shown. The bugs shown have the following information: For the first Bug: Bug ID = 0 Bug State = Assigned Bug Summary = Bug description</p> <p>For the second Bug: Bug ID = 2 Bug State = Assigned Bug Summary = My Second Bug</p> | <p>For the first Bug: Bug ID = 0 Bug State = Assigned Bug Summary = Bug description</p> <p>For the second Bug: Bug ID = 2 Bug State = Assigned Bug Summary = My Second Bug</p> |

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| | <p>Select "Edit Selected Bug". Select "Confirm". Select the Bug with ID = 0. Select "Edit Selected Bug". In the Developer ID Dialog Box input: camarks2 Click Assign.</p> <p>Select the Bug with ID = 2 Select "Edit Selected Bug". Select "Vote". Select the Bug with ID = 2 Select "Edit Selected Bug". Select "Vote". Select the Bug with ID = 2 Select "Edit Selected Bug". In the Developer ID Dialog Box input: camarks2 Click Assign.</p> <p>Select the Bug with ID = 1. Select "Edit Selected Bug". Select "Confirm". Select the Bug with ID = 1. Select "Edit Selected Bug". In the Developer ID Dialog Box input: jemoore1 Click Assign.</p> <p>In the text box below "Add New Bug" type: camarks2</p> <p>Select "Filter List by Owner".</p> | | |
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Document Revision History

| Date | Author | Change Description |
|------------|--------------|---------------------------------------------------------------------------------|
| 10/18/2015 | Collin Marks | <ul style="list-style-type: none"> Implemented BBTP |
| 10/19/2015 | Collin Marks | <ul style="list-style-type: none"> Updates some test case names. |
| 10/31/2015 | Collin Marks | <ul style="list-style-type: none"> Actual Results Reported |