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| --- | --- |
| Title | 1000+-2 is FFE when in decimal mode |
| Description | The above expression would result in FFE when enter is pressed |
| Status | Open |
| Version Found | 4.0.1 |
| Reproduction Steps | Enter 1000+-2 in equation box and press enter |
| Assigned | GraphCalc Developer |
| Severity | 3 – will give incorrect answer |
| Priority | 3 – important that the answer is wrong, but not critical |
| Environment | Visual Studio Enterprise 2015, GraphCalc running through Parallels Desktop 11 for Mac version 11.2.1 and a Windows 10 VM |
| Resolution | -- |
| Regression Test Case | Test case onethousandPlusMinusTwo caught the bug |

|  |  |
| --- | --- |
| Title | Can’t lead with minus |
| Description | If you type the ‘-‘ (minus sign) and then arrow left to delete ‘ans’ only ‘s’ and ‘n’ can be deleted. When you try to delete the ‘a’, ‘ans-‘ reappears. |
| Status | Open |
| Version Found | 4.0.1 |
| Reproduction Steps | 1. Perform one full operation in calculator i.e (2+2) 2. Ensure entry box is clear and press ‘-‘ on the keyboard 3. Arrow left once 4. Attempt to delete ‘ans’ |
| Assigned | GraphCalc Developer |
| Severity | 2 |
| Priority | 1 – blocks testing of equations with ‘-‘ leading the expression |
| Environment | Visual Studio Enterprise 2015, GraphCalc running through Parallels Desktop 11 for Mac version 11.2.1 and a Windows 10 VM |
| Resolution | -- |
| Regression Test Case | To be created upon resolution |

|  |  |
| --- | --- |
| Title | Automatic Deletion of input box |
| Description | Using any function from the toolbar drop down menu deletes the current string in the input box |
| Status | Open |
| Version Found | 4.0.1 |
| Reproduction Steps | 1. Type in any string in the input box. Select a function (convert to base for example) in the tool bar menu. 2. Note that the input box is selected and then deleted when a function is selected. |
| Assigned | GraphCalc Developer |
| Severity | 2 |
| Priority | 3 – Can be resolved by manually inputing functions |
| Environment | Visual Studio Enterprise 2015, GraphCalc |
| Resolution | -- |
| Regression Test Case | To be created upon resolution |

|  |  |
| --- | --- |
| Title | Using ans is possible during a fresh restart |
| Description | Selecting functions that could use ans will create ans in the input box. Pressing enter will also compute ans even though there is no history to reference. Ans is therefore obscure |
| Status | Open |
| Version Found | 4.0.1 |
| Reproduction Steps | 1. Restart application 2. Select a function from the toolbar menu (convert to base) 3. Should say “ans (function)” in input box 4. Computes without errors but ans is unknown |
| Assigned | GraphCalc Developer |
| Severity | 4 |
| Priority | 4 |
| Environment | Visual Studio Enterprise 2015, GraphCalc running |
| Resolution | -- |
| Regression Test Case | To be created upon resolution |

|  |  |
| --- | --- |
| Title | entering convbase1 crashes the program |
| Description | When using the function convbase, using (number) convbase1 or numbers less than 1 crashes the program. |
| Status | Open |
| Version Found | 4.0.1 |
| Reproduction Steps | 1. Type in any positive integer in the input box 2. Type “convbase” followed by a number <=1 |
| Assigned | GraphCalc Developer |
| Severity | 1 |
| Priority | 1 – cannot test invalid entries. Easily reproduced by consumers |
| Environment | Visual Studio Enterprise 2015, GraphCalc |
| Resolution | -- |
| Regression Test Case | To be created upon resolution |

|  |  |
| --- | --- |
| Title | entering convbase with large base crashes program |
| Description | When using the function convbase, using (number) convbase followed by a large number crashes the program. |
| Status | Open |
| Version Found | 4.0.1 |
| Reproduction Steps | 1. Type in any positive integer in the input box 2. Type “convbase” followed by a number >=100 |
| Assigned | GraphCalc Developer |
| Severity | 1 |
| Priority | 1 – cannot test invalid entries. Easily reproduced by consumers |
| Environment | Visual Studio Enterprise 2015, GraphCalc |
| Resolution | -- |
| Regression Test Case | To be created upon resolution |