

Bug Fixes

ID : 1686**Fixed in version :** 4.1.2.6**Short Description:** Arrow keys tend to get stuck**Full Description:** Not sure if this is something I do wrong or if this is a new issue but upgraded to 4.1.2.2 today and noticed that the cursor tends to get a little stuck.

Pressing up or down it will work for a few lines and then stop. Not sure what the difference is between lines it works and lines it doesn't work on.

Comments : This regression was caused by the 4.1.0 floating point changes. The new floating point measurements, although generally more accurate, resulted in subtle issues at boundary conditions when measurements are accumulated.**ID :** 1689**Fixed in version :** 4.1.2.5**Short Description:** Crash in oWrite during nv-object destruction**Full Description:** Doubt you can make any more sense out of this than me, we're getting this weird intermittent crash. The crashlog seems to indicate its somewhere in oWrite where things go boom but your guess will be better than mine as to where this may originate from :)

AttachedFile: omnis crash.log.zip

Comments : The crash occurred when document pages are destroyed when a document is closed, or when multiple pages are deleted from the document, i.e. when changing \$pageview from kWriViewPageLayout to kWriViewField. The later could simply occur when a document that was saved in kWriViewPageLayout view is opened and then displayed in kWriViewField mode.**ID :** 1693**Fixed in version :** 4.1.2.6**Short Description:** Strange cursor behaviour**Full Description:** I just deployed Studio 8.1.6 with version 4.1.2 of OWrite. We are now seeing some strange cursor behaviour. Sometimes the cursor doesn't move when you press on arrow keys (when you are on a title paragraph, when pressing down you do not move to the line below which is in a different style)

Have you seen this behaviour? Otherwise I need to try to make a reproducible case.

Comments : This regression was caused by the 4.1.0 floating point changes. The new floating point measurements, although generally more accurate, resulted in subtle issues at boundary conditions when measurements are accumulated.**ID :** 1694**Fixed in version :** 4.1.2.6**Short Description:** Images shrink and show black background**Full Description:** When running Studio Cocoa on retina display, images (although drawn at first correctly), will be drawn at half their size, with the remaining image space drawn black.**Comments :** This issue was caused by changes for the Studio 8.1 port back in April 2017. Only Studio 8.1 on retina systems was effected and only when drawing images on-screen which uses the OWrite image cache to

improve performance of document updates.

ID : 1696

Fixed in version : 4.1.2.7

Short Description: In Studio 9 text boxes do not display

Full Description: I have just been having a go with Studio 9 Beta and installed your plug ins and have an oddity when displaying a text box behind the text.

When in the settings for the text box and I click Behind text the box display of the box disappears and I can only get to it by changing the position of the box to be in front of the text.

In Studio 6 all worked perfectly but not in 8 or 9

I've attached 3 pictures to hopefully show what I am getting. The studio 9 just cursor screen shot should have a flashing cursor but I couldn't time the taking of the picture correctly

Comments : This was a regression caused by the Studio/OWrite COCOA ports.

ID : 1701

Fixed in version : 4.1.2.8

Short Description: Difficulties in getting the tabs to work

Full Description: I got a remark from two users, which are struggling with the editor. One issue they have is getting tabbing to work. They can't align several paragraphs to match horizontally

So I tried this in the demo-library and can't get it to work correctly either. When I add a tabstop in the ruler, i can't remove it anymore (when I drag it out, I sometimes see the trash can, but when I release the tabstop remains). Also, when I horizontally drag a tabstop to drag it to another position I get a new gray one? Or I get another one on almost the same location. When I move the cursor to another position and go back the gray one is suddenly black (not always though).

This used to work fine. Not sure when it stopped working nicely. Also, is there an option to let moving the tabstop only snap on a grid?

Comments : This issue was caused by changing OWrite document measurements from integer to floating point data types.

ID : 1704

Fixed in version : 4.1.3.0

Short Description: Problems when hide rulers on owrite (macOS only)

Full Description: We have problems under macOS when hide rulers. When we hide rulers, the owrite object became 'not enabled' and lose the focus. Showing the rulers don't solve the problem: the owrite object stay 'not enabled' and is not possible reach the object with mouse click (in addition rulers are not displayed anymore). We are unable to reproduce this error with your owrite library example. I attached a FTP link to download a short movie to show the problem.

AttachedFile: Readme.rtf

Comments : There is some issue with the Studio COCOA port when deleting and creating HIViews using the window component SDK functions. We have not been able to discover exactly what the problem is, so we changed our code to hide and show the window components that display the rulers instead. This appears to resolve the issues reported here.

We have tested various combinations relating to rulers on both windows and mac, but we recommend you do the same within your environment. The options that effect the display of rulers are the `$::showrulers` and `$pageview` properties.