Bug Fixes

ID :	1645	Fixed in version :	4.1.0

Short Description: Vanishing OWrite letters

Full Description: Ií ve got what might be a couple of sites indicating that their owrite letters simply vanish and I wanted to know if youí d heard of that.

the best that I can come up with as way of background is that in one scenario (OSX machine):
person A put in a letter.   persons B & C could see it
Person C put in a letter.   Person A opened it .. nobody could see it any more.

I suspect versions of owrite.   Person C had just recently installed the latest TM (based on studio 5.2.3) which has the latest oWrite, ospell, ocal, ogantt from your web site.

person B has slighlty older owrite.
Person A had owrite 3.8 (a ways back).

seems that person A opening a letter in a created by a newer owrite caused grief and blew it away.

but I caní t prove that is the case. since Ií ve got them to update owrite on all workstations and the problem has not reocurred.

Comments : OWrite version 4.x and version 3.x document data is different in structure. When loading and saving a document with version 4, version 3 can no longer load the data and the control ends up displaying an empty document. I suspect, what then happened is that the version 3 OWrite was asked to save the document (which now was empty) and overwrote the data in your DB. OWrite should return an error code (-2) when it fails to load a document. Unfortunately, while double checking the code, we discovered a logic problem in the code. OWrite returns an error code on saving if there was an error, but the error code is lost when loading data. We have corrected OWrite so the appropriate error codes are returned by $loaddata.

For future reference, major version releases will always contain structural changes to the data which means that previous versions may not be able to read the new document formats. So you must always update all your clients with new major versions of OWrite.

ID :	1650	Fixed in version :	4.0.3

Short Description: Omnis crashes after activation of oSpell

Full Description: I get a crash of Omnis after the third time I open the oWriteBasicEditor window and type some 'faulty' text in the editor ('asdf '). The steps to reproduce:
1. Open Omnis Studio 8.1.5 Runtime 64x
2. Open the oWrite example: OWriteBasicEditor.lbs
3. Click the button 'oWrite Stand-Alone'
4. type the text asdf and a Space
5. Close the window with the key combination Cmd+W
6. Repeat steps 3-5 for another 2 times.

Result: After the third time Omnis crashes. Attached the crash dump of MacOS.

AttachedFile: Ominis oSpell CrashLog.txt.zip

Comments : We have been informed that this issue has been fixed for the next Studio release, but we have also

been offered a work-around which we have implemented. If you would like to receive a patch release (OWrite version 4.0.3) for Studio 8.1.5 Macintosh please let us know. Windows is not affected.

ID : 1656	**Fixed in version :** 4.1.0
Short Description: Context menu not working in Studio 8	

Full Description: In Studio 8.x Mac OS X, the OWrite context meny, which is displayed by calling the OWrite method $popupmenu, no longer appears.

Comments : This was working during the initial cocoa port of OWrite but stopped working at some point. We have changed the cocoa menu code and the context menu appears to work now correctly

ID : 1661	**Fixed in version :** 4.1.0
Short Description: Table cannot be deleted	

Full Description: I had encoutered this before, but the table was close to another one. This is not the case here.

Please find attached a document.owr
In the example library, import the document.
It contains a table.
Clik on the left of the table to select and click Del or right-clic and select 'Clear'.

nothing happens...

I get the same behavior with program lines
- Select the table with $setselection(kWriSelectStart,kWriSelectEnd,tableId)
- editclear()

could you tell me why the table is not deleted ?

Thank you

AttachedFile: Document.zip

Comments : When you select cells by clicking to the left of a table row and select no content outside the table cell, pressing backspace causes the table-action logic to be called instead of the general document content delete. Unfortunately, there is a logic error in the code that requires two or more cells to be selected (when there is no current cell) for the table action kWriTblActDeleteCells. We will correct this for OWrite version 4.1 which should be released soon.

There are two work-arounds:

1) clicking onto the cell and than calling $tableaction(kWriTblActDeleteCells) will delete the single-cell table. The OWrite document manager example has table-actions within its context menu so a context click in the cell will display this option in the context menu and I can delete the selected cells/current cell and thus the table.

2) selecting the table row and the extra empty paragraph after the table will delete the table as it circumvents the table-action code.

Enhancements

ID : 1627	**Implemented in version :** 4.1.0

Short Description: Get selection position

Full Description: I am looking for a way to get the position of the current selection in the document coordinate, that mean distances from document top and document left.
The document may not be displayed in a window.

I would use the position obtained to place correctly a watermark so that it does not hide some important information in the printed document.

Is there a way to do this ?

Comments : We have added a new method called $getselpageoffset which returns the page number and offset into the page for the start or end of the current selection. For example:

```
 // return page number and offset for start of selection (left-top of selection)
 OWrite.$getselpageoffset(page_number,horz_offset,vert_offset,kFalse)
  // return page number and offset for end of selection (right-bottom of selection)
 OWrite.$getselpageoffset(page_number,horz_offset,vert_offset,kTrue)
```

The offsets are returned as floating point values specifying inches or cms depending on the $usecms setting. The forth parameter specifies if the start (kFalse) or end (kTrue) of the selection is required.

ID : 1628	**Implemented in version :** 4.1.0

Short Description: Dictation Support

Full Description: Version 4.1.0 implements Mac OS dictation support in conjunction with dictation support features that were added in Studio 8.1.4 which is the minimum Studio version when using 8.1.x.

Comments :