

## Creating a new Publish View document (Tutorial A3)

[http://www.atomiclearning.com/k12/en/movie/86502/play\\_window?type=Tutorial&sid=2421](http://www.atomiclearning.com/k12/en/movie/86502/play_window?type=Tutorial&sid=2421)

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PublishView documents consist of problems and sheets in a more report-like format. They can be used to create lesson

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plans and student documents. Publishview documents can be easily converted into TI-Nspire documents for use on

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handhelds. Images, Flash video, and hyperlinks can be inserted to enhance the document. To create a PublishView document,

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I'll click on the File menu, and choose New PublishView document. You'll notice the Documents Workspace has a few

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differences, from when you are creating a TI-Nspire document. With the Document Tools chosen on the left side, you'll

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find panes for inserting an application, locating existing documents, and adding PublishView objects. Let's start

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by clicking in the header section at the top of our new sheet over to the right, and now we can give it a name.

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A text tool box also appears for choosing a font, font size, color, alignment options and so on. I'll enter in

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my text, and then click on my sheet below the header section. Now we can name the first problem that will appear on sheet

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1, by clicking where it says "name of problem." Then we type in the problem name, and press Enter. Next we'll add

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a PublishView object to our sheet. In this case I want to add a text box. I'll move over to the left side, and

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in the PublishView Object pane, I'll find icons for adding an image, Flash video file, text box, or Hyperlink to my

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sheet. I'll click and drag on the icon for adding a text box, and drag it right over to my sheet, and let go of

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the mouse. Once the text box is added, you'll see it's selected with a blue frame around it. I can resize the

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text box by moving to the sides or corners of the box, and clicking and dragging on one of the small blue squares

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to resize it. If I move to the edge of the box in between the blue squares, I can click and drag to reposition the

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box on my sheet. Once I click in the box, I can enter my text, and use the text tools to format the text. When I

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have that entered, I can click anywhere outside the text box. On this first sheet, I'd also like to create a graph,

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so I'll insert the Graphs application by clicking and dragging the graphs icon over to my sheet. And then let go of the

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mouse. Just like before, the graph is selected, and I can resize it, and move it around, just like my text box. Then

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I can click in the graph and enter my function. When I click in the graph, you'll notice the Document Tools now

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gives me access to the functions that are available for the Graphs application. Now, on this sheet, let's say that

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I want to also add a link to web page or to a certain file. I'll move over to the PublishView Objects, and click and

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drag the hyperlink icon over the sheet, and let go of the mouse. In the dialog box that appears, in the top field,

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I can type in the text that will appear as a link on my sheet. Below I then have two choices, I can click "link

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to file," and navigate to the file on my computer that I want to link to, or I can click on "link to page on internet,

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to launch my web browser, and locate the page that I want to link to. I can then copy and paste the address into

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the address field. Or, if you happen to know the address that you are linking to, you can just enter it into the

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field. Then I can click "ok" to add the link to my sheet. This link is inside a text box, and if I click on the edges

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of the box, you'll see the text tools pop up so I can further edit this text. Let's add another sheet to my document.

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I'll click on insert, and choose Sheet. You'll see that the header name carries over from sheet 1. But I can type

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in a new name just by clicking right on it. On my new sheet, I can add a new problem if I want to, by clicking on Insert

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and choosing New Problem. Just like TI-Nspire documents, a new problem means I start fresh with linking variables.

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Now, we'll name the problem by clicking on the box, typing in our name, and then pressing Enter. With the problem

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selected, you can see that I can easily delete it by clicking the red X over to the right. On this sheet, I want to add

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a page from an existing TI-Nspire document. I'll move over to the TI-Nspire Documents pane, and click on the browse

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button to locate my file. In the dialog box, I can navigate to my TI-Nspire Document, click and select it, and click

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Open. My entire document can then be seen inside the pane. And I can use the scroll bar to look through the pages.

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When I locate the page I want to add, I'll click and drag on it, and drag it right over to my sheet. Once it's added,

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I can resize it, and move it around on the sheet. To save my PublishView document, I'll click on the file menu, and

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choose Save Document. In the dialog box, I can give it a unique name, and choose a location to save it. You'll

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notice the extension is .tnsp, for a PublishView document. Then I'll click Save, to save my file. Finally, let's say

# TI-Nspire™ Software Script

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I want to convert this PublishView document to a TI-Nspire document, for use on a handheld. Note that PublishView

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Objects will not convert to become part of the TI-Nspire document. So in this case, my text box and hyperlink that

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I added will not convert. To convert the document, I can click on File, choose Convert To, and then TI-Nspire document.

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My new document is then opened up in the software. If I click on the Page Sorter in the Document Tools, you can

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see I have two problems. The name of each problem carries over from the PublishView document.

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