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## Component publishing

Posted by Ben - 2008/12/10 14:08

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Hey Joseph,

I've ran through the Extension Development book and have run into an issue with Joomla! 1.5. When creating components, I can not seem to get the publish/unpublish icon to function as intended and was wondering if you had a solution or any tips. Here is my display function:

```
function showKinesisAvailable($option, &$rows)
{
    echo " ";
    echo " ";

    echo " ";
    echo " ";

    echo " ";
    echo " ";
    echo " ";

    echo 'Name';
    echo 'Page title';
    echo 'Published';

    echo " ";
    echo " ";

    jimport('joomla.filter.output');
    $k = 0;
    $i = 0;
    $n=count($rows);
    while($i < $n)
    {
        $row = $rows;
        $checked = JHTML::_('grid.id',$i,$row->id);
        $published = JHTML::_('grid.published',$row,$i);
        $link = JFilterOutput::ampReplace('index.php?option='.$option.'&task=edit&cid='.$row->id);
        echo " ";
        echo " ";
        echo $checked;
        echo " ";

        echo " ";
        echo " ";
        echo $row->name;
        echo " ";
        echo " ";

        echo " ";
        echo $row->title;
        echo " ";

        echo " ";
        echo $published;
        echo " ";

        echo " ";

        $k = 1 - $k;
        $i++;
    }

    echo " ";
    echo " ";
    echo " ";
```

```
echo ";  
  
echo ";  
}
```

I had to change JOutputFilter to JFilterOutput in order to find the class. Other than that, I couldn't really find any thing glaring in the differences between the code and book. Any help/tips would be appreciated. Thanks!

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## Re:Component publishing

Posted by jleblanc - 2008/12/17 13:44

Thanks for buying the book! Do you have code in your component that checks for the 'publish' and 'unpublish' tasks? (The book doesn't cover these functions until Chapter 6.)

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## Re:Component publishing

Posted by kernel52 - 2010/02/04 09:43

Hello!  
I've been having the same problem as Ben. The thing is that I read a little further on the book and found out that after you modify your component you change the line into \$published = JCommonHTML:: PublishedProcessing( \$row, \$i );

So, I said why not add it in the basic component? But this throws a Fatal error: Class 'JCommonHTML' not found...

When I checked on the web somebody proposed to change this into the code that it was before, which leads us to the not working problem again...

i admit that I don't really get along with Javascript :blush: but for what I understand something is not defined in order to grab the id and alter the Published state.

Is there any simple way to change this before moving to a more advanced model of component as you propose on Chapter 6?

Thank you in advance for your answer

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## Re:Component publishing

Posted by jleblanc - 2010/02/07 09:24

Thanks for reading the book! I think if you go through it chapter at a time, it will make more sense. The calls to JCommonHTML are used to create the links for publishing and unpublishing, but you have to have certain parts on your form before they work (like the 'task' hidden variable and the checkboxes).

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## Re:Component publishing

Posted by kernel52 - 2010/02/07 10:56

Thank you very much for the answer! I will go back to the book and read the chapter again! :)

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