

Development-Examples-Page Layout

Here is a trivial example of a page layout WComponentContent:

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<html>
  <head>
    <title>
      <webobject name = "Title"></webobject>
    </title>
    <meta http-equiv="Content-Type" content="text/html;
charset=ISO-8859-1">
    <webobject name = "Stylesheet"></webobject>
  </head>

  <webobject name = "Body">
    <webobject name = "Form">
      <webobject name = "Table">
        <tr>
          <td align = "left" valign = "top" colspan = "3">
            <webobject name = "Header"></webobject>
          </td>
        </tr>
        <tr>
          <td align = "left" valign = "top" colspan = "3">

          </td>
        </tr>
        <tr>
          <td align = "left" valign = "top" class = "Margin">

          </td>
          <td align = "left" valign = "top">
            <webobject name = "Content"></webobject>
          </td>
          <td align = "left" valign = "top" class = "Margin">

          </td>
        </tr>
        <tr>
          <td align = "left" valign = "top" colspan = "3">

          </td>
        </tr>
        <tr>
          <td align = "left" valign = "top" colspan = "3">
            <webobject name = "Footer"></webobject>
          </td>
        </tr>
      </webobject>
    </webobject>
  </webobject>
</html>
```

And the wod:

```
Title: WOString
{
  value = title;
};

Stylesheet: Stylesheet
{
};

Body: WOBody
{
};

Table: WOGenericContainer
{
  elementName = "table";
  border = "0";
  cellSpacing = "0";
  cellPadding = "0";
  class = "FullWidth";
};

Form: WOForm
{
  multipleSubmit = true;
};

Header: Header
{
  title = ^title;
  page = ^page;
  pathComponents = ^pathComponents;
};

Footer: Footer
{
};

Content: WOComponentContent
{
};
```

To use this layout, you could do the following in one of your pages:

```

<webobject name = "PageLayout">
  <webobject name = "Table">
    <tr>
      <td align = "left" valign = "top">
        <webobject name = "Envelopes"></webobject>
      </td>
      <td align = "left" valign = "top" class = "Margin">

    </td>
      <td align = "left" valign = "top" class = "FixColumn">
        <webobject name = "Table">
          <tr>
            <td align = "left" valign = "top">
              <webobject name = "ThreadList"></webobject>
            </td>
          </tr>
          <tr>
            <td align = "left" valign = "top">
              <webobject name = "DocumentList"></webobject>
            </td>
          </tr>
          <tr>
            <td align = "left" valign = "top">
              <webobject name = "LinkList"></webobject>
            </td>
          </tr>
          <tr>
            <td align = "left" valign = "top">
              <webobject name = "RelatedList"></webobject>
            </td>
          </tr>
        </webobject>
      </td>
    </tr>
  </webobject>
</webobject>

```

wod file:

```

PageLayout: PageLayout
{
  title = title;
  page = name;
  pathComponents = pathComponents;
};

Name: SpanString
{

```

```
value = value;  
isBig = true;  
isBold = true;  
};
```

```
Table: WOGenericContainer  
{  
  elementName = "table";  
  border = "0";  
  cellSpacing = "0";  
  cellPadding = "0";  
  class = "FullWidth";  
};
```

```
Envelopes: Table  
{  
  list = envelopes;  
  keysDescription = "self|recipientNames.iterator.next|sentDate";  
  headersDescription = "Subject|Recipient|Date";  
};
```

```
ThreadList: List  
{  
  title = "Thread";  
  list = threads;  
  minimumSize = 0;  
  //maximumSize = 20;  
};
```

```
DocumentList: List  
{  
  title = "Attachment";  
  list = documents;  
  minimumSize = 0;  
  //maximumSize = 20;  
};
```

```
LinkList: List  
{  
  title = "Link";  
  list = links;  
  minimumSize = 0;  
  //maximumSize = 20;  
};
```

```
ListList: List  
{  
  title = "List";  
  list = lists;  
  minimumSize = 0;  
};
```

```
RelatedList: List
```

```
{  
  title = "Other";  
  list = value.relatedNames;
```

```
    minimumSize = 0;  
};
```