SBNDF&CMS

User Guide How to extend Page Component

By SBND Technologies

- 1) Create file ExtendedPages.cmp.php in root/cmp directory
- 2) Open file and create class ExtendedPages that extends class Pages located in root/cms/controlers/ Pages.cmp.php

```
1.<?php
2. BASIC::init()-
    >imported('Pages.cmp', 'cms/controlers');
3. class ExtendedPages extends Pages {
4. }
```

3) Override method main() and declare component fields

```
1. function main(){
2. parent::main();
3.
4. /**
5. * Add field 'author' after all fields from parent method
6. *
7. * view tutorial how to describe different type of fields
8. */
9. $this->setField('author', array(
10. 'text' => BASIC_LANGUAGE::init()->get('author')
11. ));
12. }
```

4) Translate lingual variable "author"

Go to Control Panel(cp) -> System -> Lanuages -> Language variables (for the language you want to add the new strings to, default language is English)

- Click the Add button on the right
- fill in the Name field "author"
- fill in he Value field "Author"

5) Register component with system name "pages"

5.1) Go to Control Panel(cp) -> System -> Components

5.2) Add a component with the following values

- System Name: pages PHP

- Class Name: cmp/ExtendedPages

- Public Name: Extended Pages

Click Save.

6) Go to Control Panel(cp) -> System -> Pages

Open an exiting page or create new. You will see the new field 'author' at the bottom.



7) Add value for the new field in the template for the client side.

Open root/themes/your_theme/tpl/base.tpl and find the following code:

```
1. <h1>${PAGE_DATA.title}</h1><br>
2. <div class="page_body">${PAGE_DATA.body}</div>
3.${CONTENT}
```

Add \${PAGE_DATA.author} template variable:

```
1.<h1>${PAGE_DATA.title}</h1>
2.<div class="page_body">${PAGE_DATA.body}</div>
3.<h6>${PAGE_DATA.author}</h6>
4.${CONTENT}
```

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