

EXT: PageCollector

Extension Key: Pagecollector
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More <http://pagecollector.enobe.de/>

Documentation also in german included.

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The content of this document is related to TYPO3
- a GNU/GPL CMS/Framework available from www.typo3.com

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Introduction

What does it do?


Pagecollector is a pure Frontendtool that give visitors the possibility to choose some predefined TYPO3 pages for adding them to their own favorit-list like products in a basket from a webshop. Visitors can always obtain his favorite content, back in time. Basicly the idea was to provide exercises for scholars where teachers can collect and printout a favour selection of given themes. At least, it is possible to get one page, where the content of all preselected pages will be listed in predefined sorting. A printable version with cover sheet including structure of content and a pagebreak between all collected different pages and theirs content is the result of these extension.

You could use it to let create visitors theirs own menues, by using by using HMENU
(myMenu.special.list.data = global:HTTP_COOKIE_VARS | tx_eepcollect_pi1).

Requirements

TYP03 4.0, css_styled_content


Screenshots



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Home | **The Sea Stallion past and present** | News | Press | The Project



- The voyage 2007
- Sailing and navigation
- The Vikings in West
- The Viking Age in Scandinavia
- The Viking Age Society
- Historical Characters
- Archaeology and History
- Longships magnified
- Armchair comments
- ▾ Exercises
 - The appearance of the Viking
 - The ship's watches**
 - Games
 - The Vikings in Scotland
 - Tha Skipper's law
 - Sea fare and menu
 - Ship building
 - Sailing
 - Runes
 - The Norse gods
 - Warrior and warfare
 - The King and the State


The duty roster































In order to sail a large ship such as the Sea Stallion from Glendalough many hands are needed on board. Their tasks are to look after sheets and braces, set the tack in the turns, keep lookout, row, steer at the helm and much more.

On board the Sea Stallion there is a crew of 65 volunteer hands. They are organised into six sections which are delimited by the thwarts or benches on which the oarsmen sit. Each section has a foreman, who makes sure that the crew in their section carry out their duties, keep their watches and report back to the skipper. Just like in Viking times the crew are included in the watch teams. The watches are called port and starboard after the two sides of the ship.

- According to the sources there was a very strict division of labour on board the ship. Why was this? Could the crew just take it in turns and swap over when they wanted?
- Compare the watches on a warship in Viking times with the duty roster onboard the Sea Stallion. Find out which watches there were onboard a warship in Viking times.
- Find out what kind of watches there are onboard the Sea Stallion on the expedition to Dublin in 2007.
- Make a duty roster for a warship ? all the posts on the ship need to be manned, but people also need to eat and sleep in order for them to be able to work.

Dan opgaveset

**'The ship's watches'**

-    [Spil](#)
-    [Vagtplan mellemtrinnet](#)
-    [Vikingernes udseende, tøj og smykker](#)
-    [Kampen om England](#)
-    [Runer](#)
-    [Kriger og kamp](#)
-    [Skippers lov](#)
-    [Skibsbygning](#)
-    [Kongemagt og samfund](#)
-    [Seilads](#)

[Collection of selected pages](#)

GeneralPluginAccess

Plugin:

Pagecollector

Plugin Options:

General Settings

View mode:

Toolbar

User Identification:

Only by cookie (default)

Template file:

TMPL HTML HTM

Durchsuchen...

PageId for list Display:

Page

PageId for tool-Infos:

Page

Type of pagelink

Page-Title

Startingpoint:

Sammling

Sammling [1082]

Page

opgaveset

'The ship's watches'

☒ Spil

☒ Vagtplan mellemtrinnet

☒ Vikingernes udseende, tøj og smykker

☒ Kampen om England

☒ Runer

☒ Krieger og kamp

☒ Skippers lov

☒ Skibsbygning

☒ Kongemagt og samfund

☒ Sejlads

☒ Vagtplan

ion of selected pages

Credits

Thanks to:

community of TYPO3,
vikingeskibsmuseet for this extension,
Christian Schmidt, APV GmbH, for his challenge,
Kantonales Gymnasium Menzingen, for extended challenge,
and all, who tried to help this tool to be a better one.

Users manual

Installation

Install the extension with the extension manager. Include the static template 'PageCollector Default (eepcollect)' into your StaticTemplate record (see the selectorbox 'Include static (from extensions):' and choose these extension). So you will have a range of predefined TypoScript-Setup variables for this extension which you can change and customise as you like.

You can also use Constant Editor (PAGECOLLECTOR) to manage some of these typoscript configurations.

To see the plugin in Frontend, you must define a contentelement with the type of 'insert plugin' where you select this plugin to insert. Then you will get a view plugin options. You just have to choose the viewmode. Start with 'toolbar' to get a fast impression.

Toolbar View

A toolbar to add different pages to a virtual collection should be available on different pages. Therefore it would be a good idea to set this plugin with the toolbar into a preferred place on each page, which should be possible to collect. Choose a dynamic way to do this (like page.10.subparts.pagecollectortoolbar).

Create or use a page in your pagetree (it can be a sysfolder) where you just store some contentelements, you will use

different ways and places. Create a contentelement with the type of 'insert plugin' where you select this plugin to insert. Choose 'toolbar' as viewmode. Save.

Then you can set this toolbar on each page you wish by these TypoScript-Setup settings:

```
page.10.subparts.pagecollectortoolbar = CONTENT
page.10.subparts.pagecollectortoolbar {
    table = tt_content
    select {
        pidInList = #the pid of the page, where
        uidInList = # uid of the contentelement which holds the plugin with viewmode 'toolbar'
    }
}
```

You should have a subpart called: 'pagecollectortoolbar' or find any other subpart to place this element. The toolbar will work on each page, and will show the options to add, delete or move the current viewed page in the collection.

Resultlistview

If you choose viewmode 'resultview' for the plugin it will show a list of the pages from the collection. The plugin template substitute an 'uid' out to the marker **###PAGECONTENT####**. This uid is used to generate the content from these pages by the following TypoScript Setup code:

resultlistview with appended pagecontent from col=0 (normal)

```
plugin.tx_eepcollect_pi1.display.pagecontent_stdWrap.stdWrap {
    setContentToCurrent = 1
    cObject = COA
    cObject {
        wrap = |
        10 < styles.content.get
        10.select.pidInList.data = current:1
    } # cObject
} # stdWrap
```

HMENU

There is a marker called **###COLLECTIONSMARTLIST###** that contains a komma separated list of page-uids, which are currently selected in the collection. With these uid's you can create your own HMENU objects like:

```
myMenu = HMENU
myMenu {
    special = list
    special.value = #comes from 'collectionsmartlist'
    1 = TMENU
    # ...
}

plugin.tx_eepcollect_pi1.display.collectionsmartlist_stdWrap.stdWrap {
    setContentToCurrent = 1
    cObject < myMenu
    cObject.special.data = current:1
}
```

Configuration

All Flexform values can also be configured using the TypoScript. Flexform values has higher prior. Layout can be configured by Template and CSS. There isn't declared a '_CSS_DEFAULT_STYLE' for this plugin.

Reference

General settings

Property:	Data type:	Description:	Default:
templateFile	File	File resource to the HTML-Template. You can also define a templatefile with higher priority inside the flexform of the contentelement for this plugin.	EXT:eeppcollect/template/eeppcollect_pi1.tmpl
pid_list	Int	StoragePage where to save collections in	0
cookieStorageLifeExpires	Int	Time in seconds how long the cookie with collection of pages should be alive for the client, after creating any collection	60*60*24*30 = 2592000
pidOfListPageCollect	Int	Page where you will view a list of all collected pages. Uses template marker ###VIEWCOLLECTIONLINK### and builds a link to it	empty

Property:	Data type:	Description:	Default:
pidOfwhatIsPageCollect	Page uid	Page where you can view more information about how to use and so on. Creates a titled link (<code>_LOCAL_LANG.default.whatispagecollect</code>) in the template by <code>###WHATISPAGECOLLECT###</code>	empty
pidOfExcludedPages	List of page uid's	Comma-separated list of pages, where the selecttoolbarbuttons should not be available. Pages, which shouldn't be a part of pagecollection, but the collectionoverview should be viewed. Will be merged with Flexform settings.	empty
default_view_mode	String	Sets the view for plugin. Use: 'view_list_mode' ... show list of collected pages 'view_prozess_mode' ... show toolbar	view_list_mode
default_identify_mode	Int	Sets the kind of how to identify the user, using cookies or feuser login. Use: '1' ... identify by cookie only '2' ... identify by feuser only '3' ... identify by both cookie or feuser (3 ... in a special situation it builds two collections, which can't be merged automaticly)	1
minimumitems_toviewcollectionlink	Int	Minimum items in collection, to view link to the hole collection	1
minimumitems_toviewclearalllink	Int	Minimum items in collection, to view a 'clearAll' link in list.	2
pagelinkType	Int	Shows pagelink as title only or as full rootline. Use: '0' ... Pagetitle '1' ... Rootline	0
pagerootline_startatlevel	Int	If you view rootline for each collected page, you can change startlevel	0
pagerootline_titlength	Int	If you view rootline for each collected page, you can change the string-length for the hole rootline	20

Settings for display (its possible to manipulate a range of templateitems by the following stdWraps)

listitem.wrap	stdWrap	Possibility for optionSplit wrap-functions	wrap = <code> * <hr /> * <hr /> * </code>
currentpageprozessimage_stdWrap	stdWrap		
currentpageprozesstext_stdWrap	stdWrap		
currentpageprozessitle_stdWrap	stdWrap		
collectioninfo_stdWrap	stdWrap		
collectioninfo_pagesnotfound_stdWrap	stdWrap		
viewcollectionlink_stdWrap	stdWrap		
whatispagecollect_stdWrap	stdWrap		
debuginfo_stdWrap	stdWrap		
error_stdWrap	stdWrap		
success_stdWrap	stdWrap		
prozessadd_stdWrap	stdWrap		
prozessdelete_stdWrap	stdWrap		
prozessmoveup_stdWrap	stdWrap		
prozessmovedown_stdWrap	stdWrap		
collectionlist_pagelinkcurrent_stdWrap	stdWrap	The link in the list, which is equal to the current viewed page	wrap = <code> </code>
collectionlist_pagelink_stdWrap	stdWrap		
collectionlist_pageurl_stdWrap	stdWrap		
collectionlist_pagetitle_stdWrap	stdWrap		

Settings for images

path	string/path	Path to your imagefolder	typo3conf/ext/eepcollect/res/
prozessadd_img_small	imgfile	Small button for 'add'	button_plus.gif
prozessdelete_img_small	imgfile	Small button for 'delete'	button_minus.gif
prozessmoveup_img_small	imgfile	Small button for 'move up' sorting	button_up.gif
prozessmoveupdisabled_img_small	imgfile	Small disabled button, cant moveup, first item	button_up_disabled.gif

Property:	Data type:	Description:	Default:
prozessmovedown_img_small	imgfile	Small button for 'move down' sorting	button_down.gif
prozessmovedowndisabled_img_small	imgfile	Small disabled button, cant movedown, last item	button_down_disabled.gif
prozessadd_img_big	imgfile	Big button for 'add'	bigbutton_plus.gif
prozessdelete_img_big	imgfile	Big button for 'delete'	bigbutton_minus.gif
prozessokay_img_big	imgfile	Big button if pages was successful included	bigbutton_okay.gif
Settings for _LOCAL_LANG			
enableyourcookie	string	textinfo, that cookie couldnt be set/read ###COOKIEINFO###	Aktivate your cookies!
whatispagecollect	string	linktext to any page which contains information about this tool ###WHATISPAGECOLLECT###	What is 'Pagecollect'?
error_unknown	string		Any unknown Error occurred.
error_nochanges	string	Textinfo, that no changes appears to the collection.	Pagecollection wasn't updated!
error_oldsession	string	Textinfo, that no changes appears to the collection. This will happens, if the visitor browse back/forward and should refresh the site, where any collectionoption was choosen.	Pagecollection wasn't updated!
error_noviewmode	string	If the admin didnt choose any viewmode for the plugin, this message appears.	No view-mode defined for this plugin!
success_changes	string	Textinfo, that collection was succesfully updated.	Pagecollection updated!
collectioninfo	string	Info about the summary of the collected pages.	%s page(s) collected
collectioninfo_empty	string	Info about the empty collection.	No pages in collection.
addCurrentPageToCollection	string	Linktext to add current viewed page to the collection.	Add this page:
delCurrentPageToCollection	string	Linktext to delte the page from collection.	Delete this page:
currentPageAddToCollection	string	Status to the added page.	Added:
currentPageInCollection	string	Status to the saved page.	Page saved:
showFullPageCollection	string	Linktext for collectionresultlist ###VIEWCOLLECTIONLINK###	Show pagecollection
prozess_add	string	Alttext for toolbarbutton 'add'	Add page
prozess_delete	string	Alttext for toolbarbutton 'delete'	Delete page
prozess_moveup	string	Alttext for toolbarbutton 'moveup'	Move page up
prozess_movedown	string	Alttext for toolbarbutton 'movedown'	Move page down

[tsref:plugin.tx_eepcollect_pi1]

Template

There are defined styles already inside the templatefile. It might be more usefull to describe some classes for CSS and use them instead.

Markers for use in template

Marker:	Description:
Mainsections for choosen view mode	
COLLECTDISPLAY_TOOLBAR	contains all markers to list and handle (toolbarfeatures like 'add/delete/move') pages in collection
COLLECTDISPLAY_RESULTLIST	contains all markers just to list the given collection without toolbarfeatures
Subsections	
CURRENTPAGEPROZESSECTION	section for viewing current available option for current viewed paged
CURRENTPAGEPROZESSIMAGE	a button with the currentavailable option for the current viewed page
CURRENTPAGEPROZESSTEXT	a textinfo, about the current available option for the current viewed page
CURRENTPAGEPROZESSTITLE	thetitle of the current viewed page
COOKIEINFOSECTION	if cookie are enabled it will be shown here
COOKIEINFO	shows a textinfo, that cookie couldnt be set/read
VIEWCOLLECTIONINFOSECTION	shows info about the summary or emptyness of the collection
COLLECTIONINFO	will show the summary of the collection in a short textinfo

Marker:		Description:
VIEWCOLLECTIONTOOLBARLISTSECTION		section to show a list of pages in collection
VIEWCOLLECTIONLISTSECTION		section to show a second list of pages in collection
	PROZESSDELETE	button to handle the collection (delete)
	PROZESSMOVEUP	button to handle the collection (moveup)
	PROZESSMOVEDOWN	button to handle the collection (movedown)
	PAGELINK	shows the pagetitle wrapped in a link
	PAGETITLE	shows only the pagetitle
	PAGECONTENT	a placeholder to wrap it with some content defined via TypoScript (plugin.tx_eepcollect_pi1.display.pagecontent_stdWrap)
VIEWCOLLECTIONLINKSECTION		section to show some further links for collectionhandling
	VIEWCOLLECTIONLINK	shows a link to the resultlistpage, as choosen in the plugin
Single markers (no sections)		
COLLECTIONSMARTLIST		can be used to build an HMENU with TSSetup: stdWrap.setCurrent =1
WHATISPAGECOLLECT		link to any page which contains information about this tool

Include collection in forms, using Powermail

To use collections in HTML-forms (for example to build an orderform) this extension offera way, using it in powermail.

There are two example templates inside the template folder (for checkboxes and as a selectbox).

Example (Checkbox)

HTML-Template:

```
<!-- ###COLLECTDISPLAY_RESULTLIST### begin →
<!-- ###VIEWCOLLECTIONTOOLBARLISTSECTION### begin →
<input type="checkbox" id="uid321" name="tx_powermail_pi1[uid321][###PAGEID###]" value="###PAGETITLE###" />
###PAGETITLE###<br />
<!-- ###VIEWCOLLECTIONTOOLBARLISTSECTION### end →
<!-- ###COLLECTDISPLAY_RESULTLIST### end →
```

TypoScript:

```
# eepcollect in powermail
lib.powermailCheckbox_eepcollect < plugin.tx_eepcollect_pi1
lib.powermailCheckbox_eepcollect {
    userFunc = tx_eepcollect_pi1->main
    templateFile = EXT:eepcollect/template/eepcollect_powermail_checkbox.tmpl
    default_view_mode = view_list_mode
    pid_list = 123
}
```

Plugin powermail settings:

Use in your fieldset for your field a fieldtype called 'Add typoscript object' and in 'Typoscript object' settings write the name of your typoscript object called '*lib.powermailCheckbox_eepcollect*'.

Important! Compare the uids for pid_list (123) and powermail-field (321) with your real ones in templatefile and typoscript.

Fieldset

Title: eepcollect checkbox Hide: ☐

Fields

Create new Fields

eepcollect

Fields

Title: eepcollect Hide: ☐

Fieldtype

Add typoscript object

Settings

Typoscript object: lib.powermailCheck_eepcollect

Field example

Setup:

```
lib.object = COA
lib.object.10 = TEXT
lib.object.10.value = Add this to PowerMail
```

Known problems

- Pages, which shows collections shouldn't be possible to include into collection. Otherwise your Server could run into **Fatal error**: Allowed memory size of 123456789 bytes exhausted ... You have two possibilities to avoid this:
 - You should exclude these Pages from collections via TS: `$plugin.tx_eepcollect_pi1.pidOfExcludedPages`
 - Choose another Template for these pages, where you will hide toolbar
- No separation between languages (a selected page, can be viewed in different languages but you can't select pages detached by a specific language)
- when using Extension 'rgtabs' at same pages, which can be collected: each PAGECONTENT renders multiple included JS during use of `tslib_fe->INTincScript()`
- GET-Parameter `'?tx_eepcollect_pi1[prozess]='` will be stored in table `cache_pages`, in `indexed_search` and also in public searchmachines as unique page.
- Please report bugs and features in forge: <http://forge.typo3.org/projects/show/extension-eepcollect>

Upgrade

1.0.5 to 1.0.6

- Added 'Storage page' in Flexform (former only defined by TS). Check settings for general storage page in your typoscript settings that you will have the same in your flexformsettings. Otherwise existing collections will not be readable.
- Check settings for 'page link type' (pagetitle or rootline). The values have been changed, to avoid 'Null' in configurations.

To-Do list

- Register hole GET-Params instead of just Pid of an URL to make difference between languages and to use this Feature together with other Extensions
- Send current collection by email or file by any unique serial for further use or sharing
- Create a chronological list of last visited pages.
- Show the most visited pages for visitors as a favourite menulist

Changelog

v1.0

- first TER release

v1.0.1

- Security fix

v1.0.2

- store Data in Dbase

v1.0.3

- add Rootline to Pagetitle
- params for use in powermail forms
- add view_mode settings to TypoScript setup

v1.0.4

- bugfix simplify replacements for templateCodes

v1.0.5

- activate caching using cHash

v1.0.6

- add frontend user identification
- add german documentation
- add constant editing
- add flexform settings