Tabs List Web Part

Installation Instructions

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louay	Thursday	Friday	Monday	Tuesday	Wednesday
	Salmon with A	sian inspired	d rice		
1 Tel days.					

Description

This web part helps you to present the content of any lists in a smart and intelligent way. It groups list items by a group field you select and shows the list items of only one group at a time. Thus is allows to focus the attention of the user to specific information. Moreover it allows you to format group fields and list items with HTML-code and add informative words. Thus lists can be presented in fully customized and user friendly way.

This example is based on a task list

The original task list looks as follows:

0 Ту	pe	Title	Assigned To	Status	Priority	Due Date	% Complete	Predecessors	Edit
•)	Creat calendar with Public Holidys	Christian Zeh	Not Started	(2) Normal	4/22/2011			
-)	Group Calendar	Hermann Löh	In Progress	(1) High	4/17/2011	75 %	Creat calendar with Public Holidys	
)	This task should be in progress	Christian Zeh	In Progress	(2) Normal	4/23/2011	20 %		1
)	Prepare the next webpart for publishing	Christian Zeh	Not Started	(2) Normal	5/22/2011			
)	Write a blog	Hermann Löh	Not Started	(3) Low	5/26/2011			1
	1	Finalize the Tab List	Marcel Bollicer	Not Started	(1) High	5/23/2011			ų,

A lot of information and not very fancy if a user wants to see what he is about to do.

Using the Tabs List makes a difference!

A click on "Christian Zeh" reveals his tasks:

Create calendar with Public Holidys with priority (2) Normal This task should be in progress with priority (2) Normal	Christian Zeh	Hermann Löh	Marcel Bolliger	
This task should be in progress with priority (2) Normal				
This task should be in progress with priority (2) Normal	Contractor	and the product of the literation	1	N MI
	Create calenda	ar with Public Holid	lys with priority (2)) Normal

And a click on "Hermann Löh" shows Hermann's tasks:

Christian Zeh	Hermann Löh	Marcel Bolliger	1
	man and the maximum of the second sec	1 Linda	

The Tabs List can be used with SharePoint 2010 and SharePoint 2013. But there are 2 different installation files.

Use Case – 'Daily Lunch Menus'

locay	Thursday	Friday	Monday	Tuesday	Wednesday
	Salmon with A	sian inspire	d rice		

The use case 'Daily Lunch Menus' is based on a picture library called 'Cafeteria', which apart from the normal standard contains the following fields:

- Meal: Single line of text
- Date: Date and Time
- Day: Calculated [=IF(DAY(Date)=DAY(TODAY()), "Today", TEXT(WEEKDAY(Date), "dddd"))]
- DayNum: Calculated [=IF(DAY(Date)=DAY(TODAY()),0,IF(DAY(Date)<DAY(TODAY()),DAY(Date)-DAY(TODAY())+7,DAY(Date)-DAY(TODAY()))]
- Date_Short: Calculated [=TEXT(Date, "dd mmm yy")]

The settings of the Tabs List are as follows:

- List Name: Cafeteria
- View Name: All Pictures
 - The sorting in this view is 1st by Date and 2nd by Meal
- Grouping Field: Day
- Grouping Sort Field: DayNum, Ascending
- Grouping Template: [WebPart.Group]
- Content Type (Template): [Row.Meal]
- Title: Lunch Menus
- Title Bold: selected

Prerequisites

Before you attempt to install the solutions you need to make sure that you have the following installed on your server(s):

Microsoft SharePoint 2010 / 2013

Installation Automatic Installation

- 1. Unpack the **VEATabsList.wsp** and "install.bat" files from the Zip Archive and place the two files onto your SharePoint Server.
- 2. Add the Solution by either running **Install.bat** or manually entering: stsadm -o addsolution -filename VEATabsList.wsp
- Deploy the solution by navigating with your browser to "Central Administration > System Settings > Farm Management > Manage farm solutions

SharePoint 2010	Central	Administration > System Settings
Central Administration Application Management	Đ	Servers Manage servers in this farm Manage services on server
System Settings Monitoring		E-Mail and Text Messages (SMS) Configure outgoing e-mail settings Configure incoming e-mail settings Configure mobile account
Backup and Restore Security Upgrade and Migration	R	Farm Management Configure alternate access mappings Manage farm features Manage farm solutions Manage user solutions Configure cross-firewall access zone Deploy or retract solution packages across

4. You should now see the VEATabsList.wsp in the farm's solution store:

SharePoint 2010	Central Administration > So This page has a list of the Solutions	lution Management in the farm.	
Central Administration	Name	Status	Deployed To
Application Management	veaaccordionlist.wsp	Deployed	https://sp.contonso.coi
System Settings Monitoring Backup and Restore	veatabslist.wsp ()	Not Deployed	None

5. Click on VEATabsList.wsp to deploy the solution

SharePoint 2010	Central Administration Solution	n Properties
Central Administration Application Management	Deploy Solution Remove Solution B	ack to Solutions
System Settings Monitoring	Name:	veatabslist.wsp
Backup and Restore	Contains Web Application Resource:	Yes
Security	Contains Global Assembly:	Yes
Upgrade and Migration	Contains Code Access Security Policy:	No
General Application Settings	Deployment Server Type: Deployment Status: Deployed To:	Front-end Web server Not Deployed None
Configuration Wizards	Last Operation Result:	No operation has been performed on the solution.

6. Proceed to activate the feature by navigating to the "Site Actions/Site Settings" page in your top-level site:



7. Choose "Site collection features" to navigate to the Site Collection Features page:

Site Collectio	n Administration + Features	9	₹.
_		I LIKE I	Notes
Home VEA Group De	mo VEA Go to Market		0
Sites	Name	Stat	us
VEA Go to Market	Search Server Web Parts This feature uploads all web parts required for Search Center.	Activate	
Libraries Site Pages Shared Documents	SharePoint 2007 Workflows Aggregated set of out-of-box workflow features provided by SharePoint 2007.	Activate	
Lists	SharePoint Server Publishing Infrastructure Provides centralized libraries, content types, master pages and page layouts and enables page scheduling and other publishing functionality for a site collection.	Activate	
Calendar Tasks	SharePoint Server Standard Site Collection features Features such as user profiles and search, included in the SharePoint Server Standard License.	Deactivate Activ	ve
Discussions Team Discussion	Use this workflow to track items in a list.	Deactivate Activ	ve
Recycle Bin	VEA Accordion List	Deactivate Activ	ve
All Site Content	VEA Tabs List	Activate	
	Aggregated set of out-of-box workflow features provided by SharePoint.	Deactivate deat	ve

Activate the "VEA Tabs List" feature.

Adding the Web Part to a Page

Navigate to a page where you would like to place the web part and choose "Site Actions/Edit Page" Add the web part to the appropriate zone. The web part is listed in the "**VEA**" gallery section:

Site Actions +	过 Browse	Page	Page Tools Insert	
Stop Editing	Edit Properties - X	Versions Permissions Delete Page	E-mail a Alert Link Me +	Approve Reject
Edit	Mana	ge	Share & Track	Approval
Content R Content R Forms Media and Outlook V Search Social Co SQL Serv VEA Closed W Upload a Web	d Content Veb App Ilaboration rer Reporting Veb Parts Part ▼	Tabs Lie	st Tabs List	*

After adding the Accordion List web part, you may proceed to the configuration of the web part.

Web Part Configuration

Configure the following Web Part properties in the Web Part Editor "Tabs Connection" and "Tabs List Style" pane section as needed:

- Site Name: Choose from whhat site you list will be loaded.
- List Name: Select the list you want to present in the drop-down field.
- View Name: List items are filtered according to the selected list view.
- **Grouping Field**: Select the field by which you want to group the list items.
- **Group Sorting Field**: Select the field, by which you want the grouping tabs to be sorted. Default sorting refers to the Grouping Field itself. Select either Ascending or Descending sorting order.
- Grouping Template: Additionally you may use the Grouping Template to format the Grouping Field through standard HTML code. The Grouping Field is referenced by: [WebPart.Group]You could for example enter the following code: Tasks for [WebPart.Group] The result would look like this:

Tasks Tasks for Christian Zeh

Content Type: By selecting the option "Field" you will get a drop-down list to

select the list field you want to group. By selecting the option "Template" you will be offered a text box to enter HTML code.

List fields are represented by: [Row.FieldTitle] or [Row.Index].

The list item is referenced by following codes:

- [Row.ViewUrl] href reference to open list item details in view mode
- [Row.ViewJavaScript]- onclick action to open list item details in dialog view mode
- [Row.EditUrl] href reference to open list item details in edit mode
- [Row.EditJavaScript] onclick action to open list item details in dialog edit mode

In the example we show in the description of this web part, the code is: [Row.Title]
 with priority [Row.Priority] by [Row.Due Date]

By entering a link in this way, it is possible to click on a list entry in the Tabs List to open it for editing in a dialog view window.

If you want to present information in columns, you can use tables or row elements of a
table: [Row.Type of Vehicle] from [Row.Brand]
More information is available here -> <a href="[Row.Homepage]"
target="_blank"><u>[Row.Brand]</u></d>

/ehicles with the color: blue	Vehicles with the color: green	Vehicles with the color: red
Car from VW	More information is available h	ere -> <u>VW</u>
Truck from MAN	More information is available h	ere -> <u>MAN</u>
Car from Dacia	More information is available h	ere -> <u>Dacia</u>
Car from Chevrolet	More information is available h	ere -> <u>Chevrolet</u>
Truck from Renault	More information is available h	ere -> Renault

Also supported is the use of conditionals within the template. If you want to display an image that is optional in the list, you would face the problem that an empty image tag could be displayed. Use [IF.<field>] and [ENDIF] for this. For example: [If.PictureUrl] [ENDIF]

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Tabs Conne	ction		
© 2013 Ce Reload pag	ellWorks, v2.1.0 ge after change) s are made	
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- **Content Sorting Field**: Select the field, by which you want the content to be sorted. Default sorting refers to the sorting order in the selected view. If no view is selected, you should select a content sorting field. Select either Ascending or Descending sorting order.
- **Title**: The title in the "Appearance" pane is automatically set the List Name selected in the "Tabs Connection" pane. You may choose any other name.
- **Content begin code**: This gives you the option to set a title (e.g. as first row in a table). That can be done with just text or within a table as a row with ...
- **Content end code**: This gives you the option to set a footer under your data. That can be done with just text or within a table as a row with ...
- **Display item count**: If activated, displays the count of the group as prefix to the grouping field.
- Limit item count: Set the maximum of items dispayed each group (0 means no limitation).
- Group background color: Lets you set the color for the background of the tabs.
- Title font size: This is the font size of the Grouping Field in pixels. The default value is 11.
- Title Bold: Wheter the title is bold.
- License Key: Enter here the license key that you receive after buying the web part.