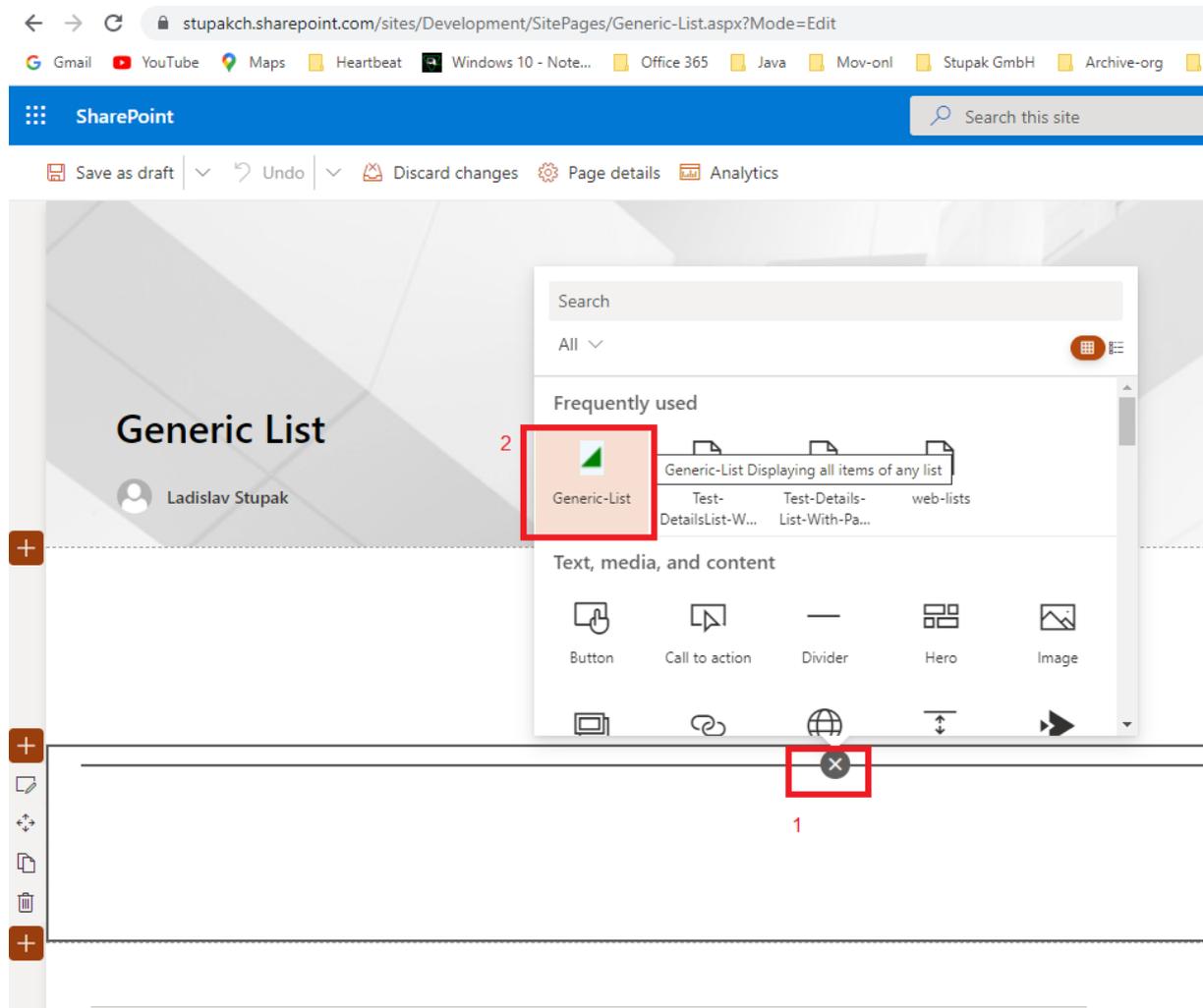


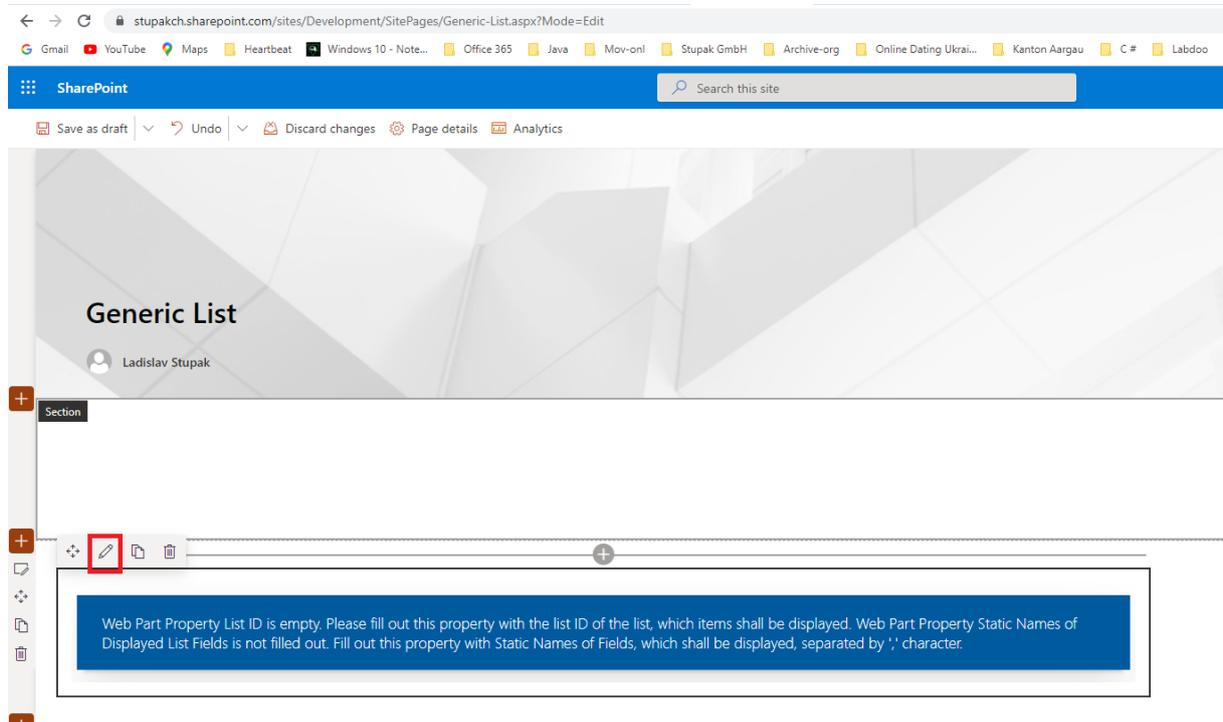
Generic-List Testing Instructions

1. Insert Web Part to Page.



2. Edit Web Part Properties

On the Web Part itself will be written, that some properties must be set, when first time webpart will be inserted in the page.



3. Required Properties

List ID

This property must contain a GUID.

This GUID must be an ID of a list from the current web site.

In case not, an error message will be displayed on the webpart after refresh, explaining what must be corrected.

How can I get the List ID?

Click on list title in the navigation or in the site content.

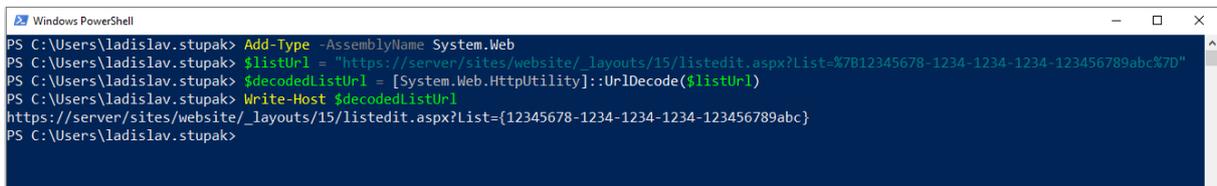
Click on gear Settings in the top right corner.

Click on List settings.

Copy URL address from the browser.

Open Windows PowerShell.

Execute PowerShell Commands like pictured in the example below.



```
Windows PowerShell
PS C:\Users\ladislav.stupak> Add-Type -AssemblyName System.Web
PS C:\Users\ladislav.stupak> $listUrl = "https://server/sites/website/_layouts/15/listedit.aspx?List=%7B12345678-1234-1234-1234-123456789abc%7D"
PS C:\Users\ladislav.stupak> $decodedListUrl = [System.Web.HttpUtility]::UrlDecode($listUrl)
PS C:\Users\ladislav.stupak> Write-Host $decodedListUrl
https://server/sites/website/_layouts/15/listedit.aspx?List={12345678-1234-1234-1234-123456789abc}
PS C:\Users\ladislav.stupak>
```

This picture is also bigger on the site:

<https://www.stupak.ch/products/generic-list>

Between curly brackets is the List ID.

In this example the List ID is: 12345678-1234-1234-1234-123456789abc

Static Names of Displayed List Fields

These Static Names must be separated with ',' character.

The list must contain fields with these static names.

In case not, an error message will be displayed on the webpart after refresh, explaining what must be corrected.

Example:

Title,Description,Url

How can I get the Field Static Name?

Click on list title in the navigation or in the site content.

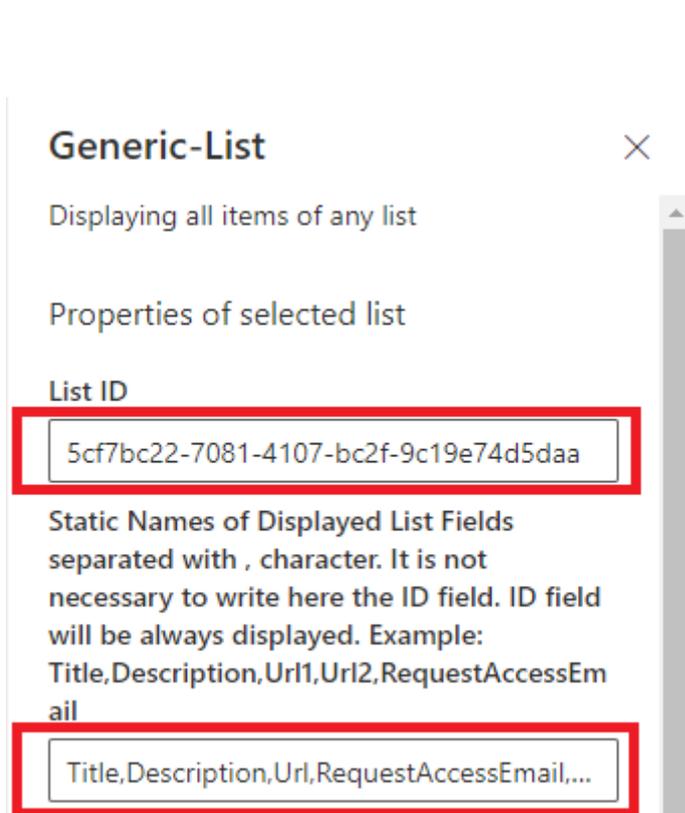
Click on gear Settings in the top right corner.

Click on List settings.

Under Columns click on one column name.

Copy URL address from the browser.

URL parameter Field contains the static name of this field.



4. Optional Properties

Static Names of Web Link Fields

These Static Names must be separated with ',' character.

These Fields can contain only URL Addresses of the objects of type SPWeb in the form <https://server/sites/website>

These fields must be of type "Hyperlink or Picture".

These fields must be also under "Static Names of Displayed List Fields".

In case not, an error message will be displayed on the webpart after refresh, explaining what must be corrected.

After clicking of these values first will be made a check if the current user has at least read rights for this SPWeb object. In case yes, he will be redirected to this website, in case not a message will be displayed in the cell.

Request Access Email Field Static Name

This must be a text field, which will contain the email address, which will be displayed in the cell of the Web Link Field after clicking on the value in it, in case the current user has no rights for the website object.

The list must contain a text field with this static name.

This field must be also under "Static Names of Displayed List Fields".

In case not, an error message will be displayed on the webpart after refresh, explaining what must be corrected.

Request Access Email Address

This property can contain the email address, which will be displayed in the cell of the Web Link Field after clicking on the value in it, in case the current user has no rights for the website object. This property is relevant for all items in the list. This property comes to use only in case the previous property "Request Access Email Field Static Name" is not filled out.

Static Names of Web Link Fields separated with , character. These fields must be of type 'Hyperlink or Picture' and must contain only web site URLs in form https://server/sites/website. In case the user has no rights for this website a message will be displayed in the cell with an email address, where the user can ask for permissions. Example: Url1,Url2

Request Access Email Field Static Name. Static Name of Text Field in which will be stored the Email Address to request access for all Web Link Fields in the item, in case the user has no rights for these websites. Example: RequestAccessEmail

Request Access Email Address. Email Address to request access to websites in Web Link Fields, in case the user has no rights for these websites, for all items in the list in case the Request Access Email Field Static Name field is empty.

Term Store ID

This property is relevant only in case that some fields contain managed metadata values, where the checkbox “Allow multiple values” is not checked.

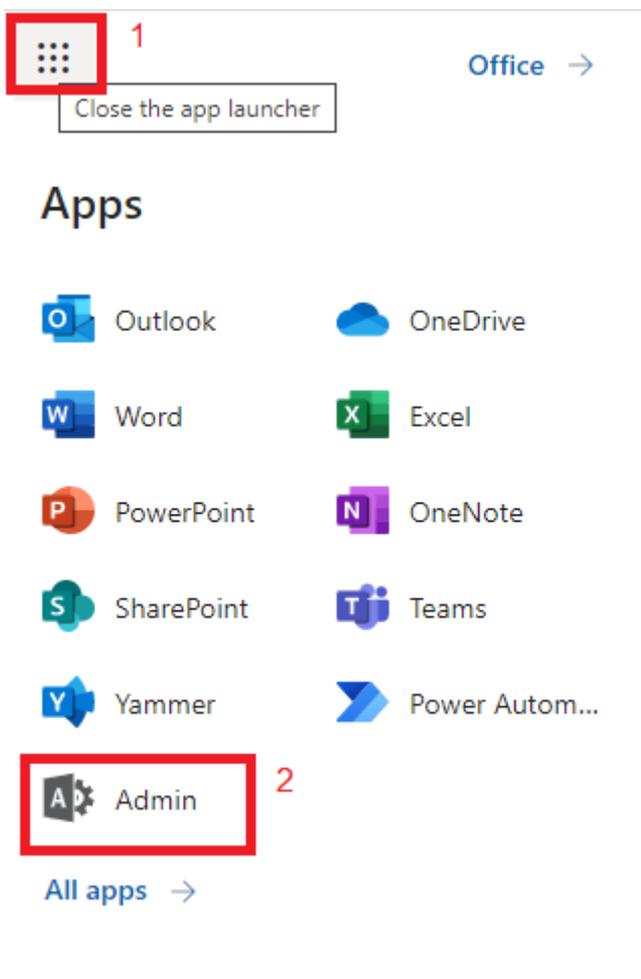
The tenant must contain a term store with this ID.

In case not, an error message will be displayed on the webpart after refresh, explaining what must be corrected.

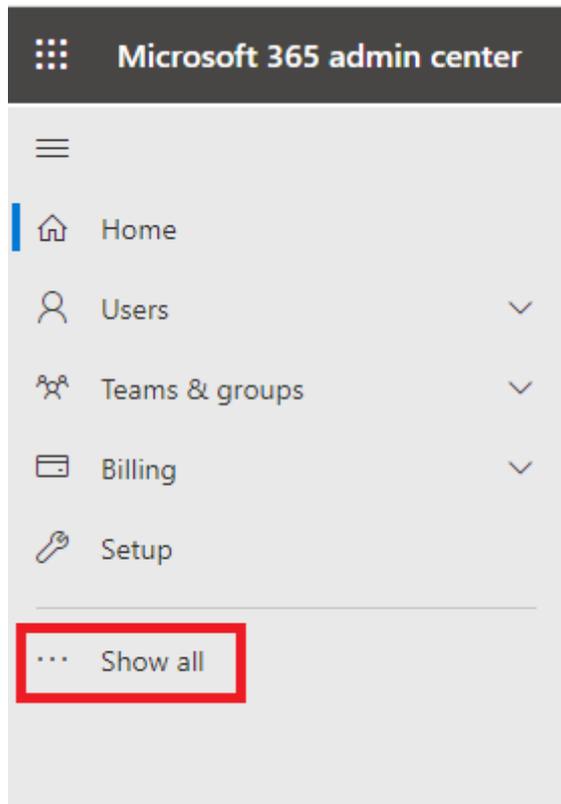
How can I get Term Store ID?

Click on App launcher in the top left corner.

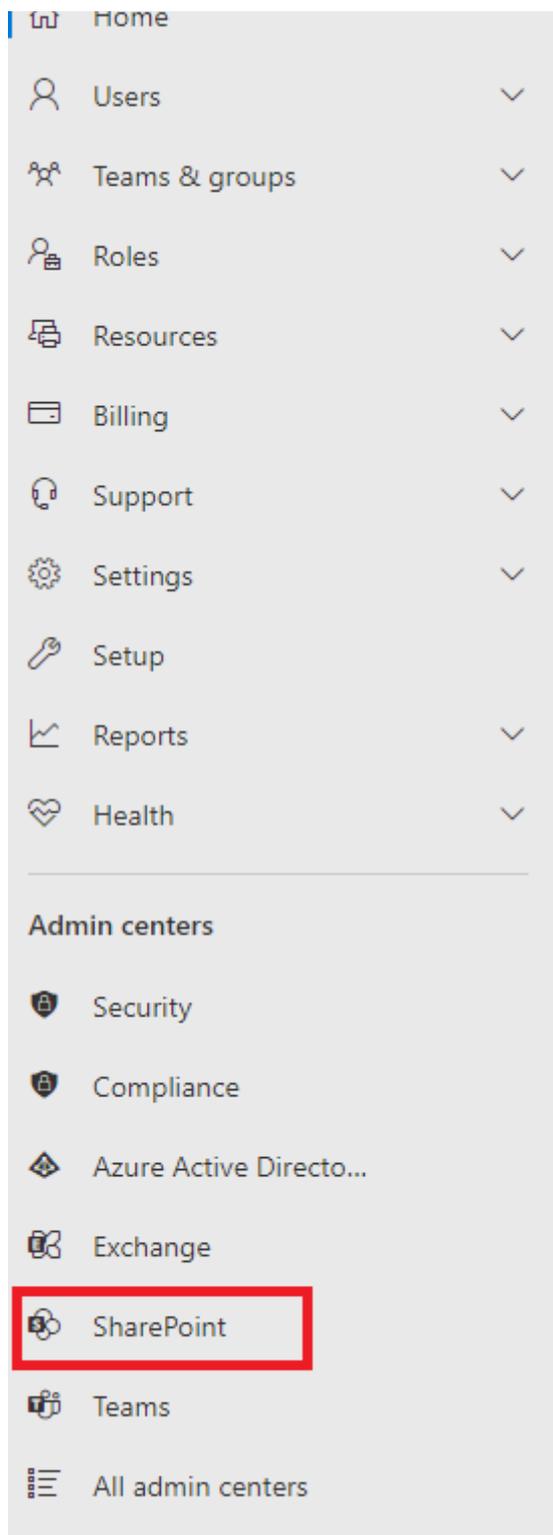
Click on Admin App.



Click on ... Show all.



Under Admin centers click on SharePoint.



Click on "term store".

The screenshot shows the SharePoint Admin center interface. At the top, there is a dark grey header with the word "Admin" and a grid icon. Below the header, the page title "Classic SharePoint admin center" is displayed. On the left side, there is a vertical navigation menu with the following items: "site collections", "infopath", "user profiles", "bcs", "term store", "records management", "search", "secure store", "apps", "sharing", "settings", "configure hybrid", "access control", and "data migration". The "term store" item is highlighted with a red rectangular border. To the right of the navigation menu, there is a notification message: "The active sites page has moved. Learn where to find features that used to be on this page." Below this message, it says "Redirecting in 21 seconds to:" followed by a blue link: "The Active sites page in the new SharePoint admin center".

In the Tab GENERAL of the Term Store on the bottom is the Unique Identifier of this Term Store.

bcx

term store

records management

search

secure store

apps

sharing

settings

configure hybrid

access control

data migration

TAXONOMY TERM STORE

English

Taxonomy_GAbnPWx6K2nf+cc5eGG5Xg==

Development

People

Personen

Suchwörterbücher

Test

System

Taxonomy_GAbnPWx6K2nf+cc5eGG5Xg==

Available Service Applications

A site may consume multiple metadata applications. Select the one to see in the tree view.

Taxonomy_GAbnPWx6K2nf+cc5eGG5Xg==

Sample Import

The SharePoint metadata manager can import a term set from a UTF-8 CSV format file. Use the sample file as a template for creating import files. Then import the file into the desired group to create a new term set.

[View a sample import file](#)

Term Store Administrators

You can enter user names, group names, or e-mail addresses. Separate them with semicolons. These users will be permitted to create new term set groups and assign users to the group manager role.

admin@stupakch.onmicrosoft.com;

Default Language

Select the default language for all Metadata in the system. All terms must have a label defined in their default language.

English

Working Languages

Select the "translation of" languages for terms in the term store. This will allow a term to have language specific labels and translations.

Select languages from:

Installed language packs

French

Irish

Indonesian

Norwegian (Bokmål)

Add >>

<< Remove

German

English

Unique Identifier

ffb0352e9bd463fa15b5cd451e1815f

Save

Cancel

Term Set IDs

This property is relevant only in case that some fields contain managed metadata values, where the checkbox "Allow multiple values" is not checked.

These Term Set IDs must be separated with ',' character.

The tenant must contain term sets in the term store with these IDs.

In case not, an error message will be displayed on the webpart after refresh, explaining what must be corrected.

How can I get Term Set ID?

Click on App launcher in the top left corner.

Click on Admin App.

Click on ... Show all.

Under Admin centers click on SharePoint.

Click on More features.

Under Term store click on Open.

Under Taxonomy Term Store click on the Term Set.

In the Tab GENERAL of the Term Set on the bottom is the Unique Identifier of this Term Set.

Classic SharePoint admin center

site collections

inopath

user profiles

bcs

term store

records management

search

secure store

apps

sharing

settings

configure hybrid

access control

data migration

An improved term store is now available in the new SharePoint admin center. [Go to the new term store](#)

SEARCH

TAXONOMY TERM STORE

English

- Taxonomy_GAhnPWxK2nf+ccSeGG5Xg=
 - Development** 1
 - People
 - Personen
 - Suchwörterbücher
 - Test
- System

GENERAL

Development

Group Name
Type a name for this group as you want it to appear in the hierarchy.

Description
Type descriptive text to help users better organize and use term sets in this group.

Group Managers
Enter user names, group names, or e-mail addresses in order to grant group manager permissions. Separate multiple users with semicolons. These users will have contributor permissions and will also be able to add users to the contributor role.

Contributors
Enter user names, group names, or e-mail addresses. Separate them with semicolons. These users will have full permissions to edit terms and term set hierarchies within this group.

Unique Identifier
 2

Items Per Page

Pagination Buttons Count

Term Store ID. Unique Identifier. This information is displayed in term store on the bottom of the GENERAL block. This information is necessary in case managed metadata fields are used, where the checkbox 'Allow multiple values' is not checked. That means only single values are allowed. The field values, where only single values are allowed, do not contain the display label text. Therefore the display text will be taken from term store. Example: abcdefghijklmnopqrst12345678912a

ffb03522e9bd463fa15b5cd451e1815f

Term Set IDs. Unique Identifiers separated with , character. This information is displayed in term store on the bottom of the GENERAL block of the corresponding Term Set. This information is necessary in case managed metadata fields are used, where the checkbox 'Allow multiple values' is not checked. Example: abcdefgh-a111-2222-3333-ijklmnopqrst,efghijkl-b111-3222-1333-i2uvwxyz1111d

afb5abcd-f66e-4862-89a3-d27750588d1f,b

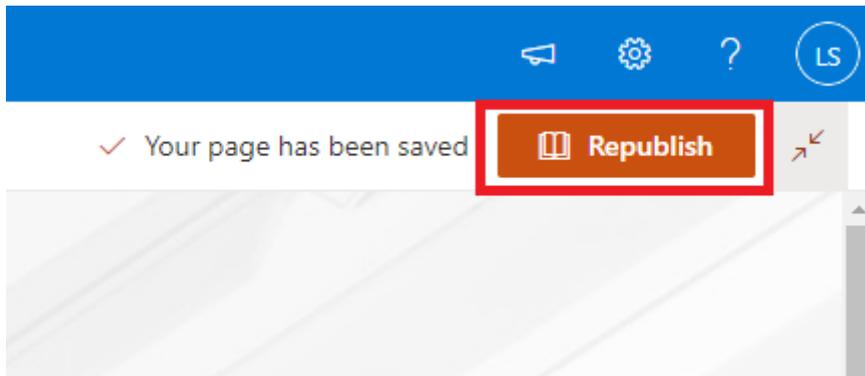
Items Per Page

10

Pagination Buttons Count

10

5. Republish the Page



6. List Title in Left Top Corner of the Web Part – Click on Web Link Field Value

In the left top corner of the web part will be displayed the title of the list.

Click on a Web Link Field value, where current user has at least read rights for the web site.

Large List 2

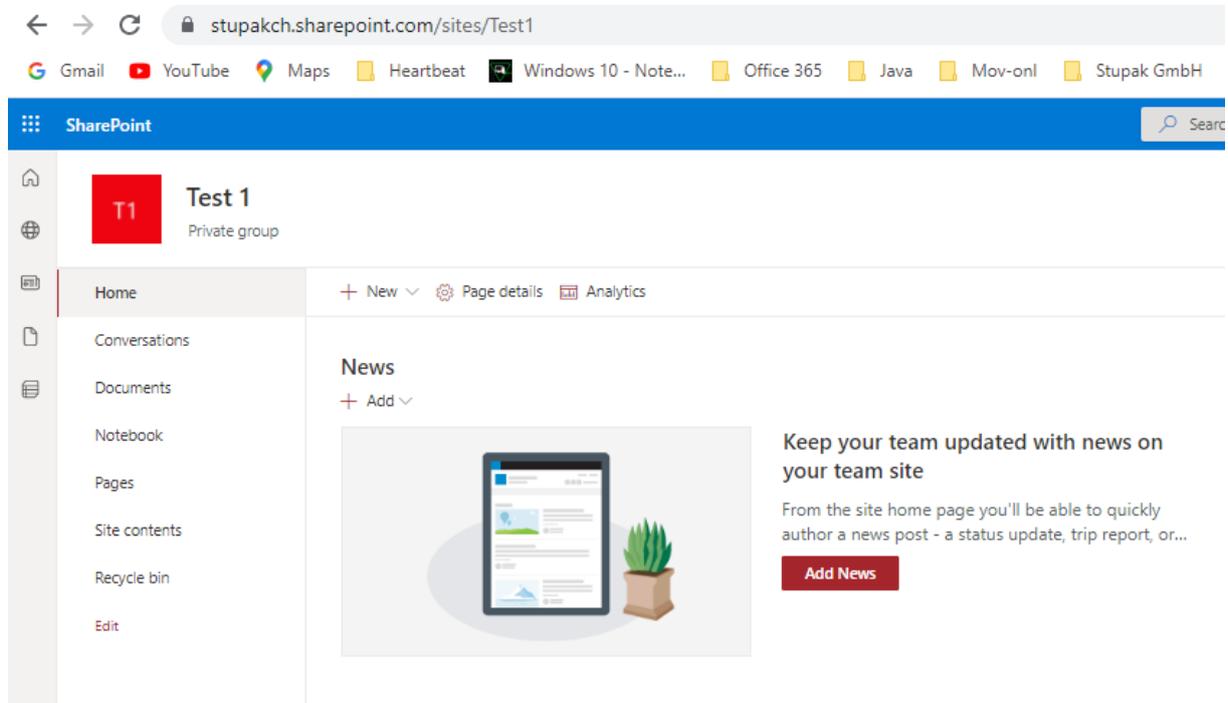
Filter by Field: All Search

<input type="radio"/>	ID ↑	Title	Item Description	Url	Request Access Email	Boolean Field
<input type="radio"/>	1	T1	D1 xx aaa yyyy sdfa yy <u>Test1</u>	<u>Test1</u>	ladislav.stupak@stupak.ch	<input checked="" type="checkbox"/>
<input type="radio"/>	2	T2	D2	<u>CDN</u>		<input type="checkbox"/>
<input type="radio"/>	3	New Item Created		<u>Kommunikationswebseite</u>		
<input type="radio"/>	4	New Item Created		<u>Development</u>		
<input type="radio"/>	5	New Item Created		<u>Test1-xxxxx</u>	ladislav.stupak@stupak.ch	
<input type="radio"/>	6	New Item Created	Dx	<u>Test1</u>		
<input type="radio"/>	7	New Item Created y	Dy	<u>Test1</u>		
<input type="radio"/>	8	T3	D3	<u>Test1</u>		
<input type="radio"/>	9	T3	D3	<u>Test1</u>		
<input type="radio"/>	10	T11	D11	<u>Test1</u>		

|< < 1 2 3 4 5 6 7 8 9 10 > >|

7. Redirection to the Website

In case current user has at least read rights for the website, the redirection to this website will happen after clicking on a value in field, which is marked under Web part properties as Web Link field.



The screenshot shows a web browser window with the URL `stupakch.sharepoint.com/sites/Test1`. The browser's address bar and tabs are visible at the top. Below the browser, the SharePoint interface is shown. The top navigation bar is blue with the 'SharePoint' logo and a search box. The main content area is divided into a left-hand navigation pane and a main content area. The left-hand navigation pane includes a home icon, a globe icon, and a list of site sections: Home, Conversations, Documents, Notebook, Pages, Site contents, Recycle bin, and Edit. The main content area displays the 'Test 1' site header, which includes a red square icon with 'T1' and the text 'Test 1 Private group'. Below the header, there are navigation options: '+ New', 'Page details', and 'Analytics'. The main content area features a 'News' section with an '+ Add' button. Below the 'News' section, there is a large graphic showing a tablet displaying a news post and a small potted plant. To the right of the graphic, there is a text block that reads: 'Keep your team updated with news on your team site' followed by 'From the site home page you'll be able to quickly author a news post - a status update, trip report, or...'. At the bottom of this text block is a red button labeled 'Add News'.

8. Click on value in Web Link Field, in case the current user has no rights for this web site.

Large List 2

Filter by Field: All

<input type="radio"/>	ID ↑	Title	Item Description	Url	Request Access Email	Boolean Field
<input type="radio"/>	1	T1	D1 xx aaa yyyy sdfa yy <u>Test1</u>	<u>Test1</u>	ladislav.stupak@stupak.ch	<input checked="" type="checkbox"/>
<input type="radio"/>	2	T2	D2	<u>CDN</u>		<input type="checkbox"/>
<input type="radio"/>	3	New Item Created		<u>Kommunikationswebseite</u>		
<input type="radio"/>	4	New Item Created		<u>Development</u>		
<input type="radio"/>	5	New Item Created		<u>Test1-xxxxx</u>	<u>ladislav.stupak@stupak.ch</u>	
<input type="radio"/>	6	New Item Created	Dx	<u>Test1</u>		
<input type="radio"/>	7	New Item Created y	Dy	<u>Test1</u>		
<input type="radio"/>	8	T3	D3	<u>Test1</u>		
<input type="radio"/>	9	T3	D3	<u>Test1</u>		
<input type="radio"/>	10	T11	D11	<u>Test1</u>		

Navigation: |< < 1 2 3 4 5 6 7 8 9 10 > >|

9. A message will be displayed in the cell informing the current user, where he can ask for permissions for the web site.

Large List 2

Filter by Field: All

<input type="radio"/>	ID ↑	Title	Item Description	Url	Request Access Email	Boolean Field
<input type="radio"/>	1	T1	D1 xx aaa yyyy sdfa yy <u>Test1</u>	<u>Test1</u>	ladislav.stupak@stupak.ch	<input checked="" type="checkbox"/>
<input type="radio"/>	2	T2	D2	<u>CDN</u>		<input type="checkbox"/>
<input type="radio"/>	3	New Item Created		<u>Kommunikationswebseite</u>		
<input type="radio"/>	4	New Item Created		<u>Development</u>		
<input checked="" type="radio"/>	5	New Item Created		<div style="border: 2px solid red; padding: 5px;">You have no permissions for the selected site. Please contact the administrator under following email address to get permissions: ladislav.stupak@stupak.ch</div>	ladislav.stupak@stupak.ch	
<input type="radio"/>	6	New Item Created	Dx	<u>Test1</u>		
<input type="radio"/>	7	New Item Created y	Dy	<u>Test1</u>		
<input type="radio"/>	8	T3	D3	<u>Test1</u>		
<input type="radio"/>	9	T3	D3	<u>Test1</u>		
<input type="radio"/>	10	T11	D11	<u>Test1</u>		

< < 1 2 3 4 5 6 7 8 9 10 > >|

ID

11. Sorting according ID Field Descending

All Items from the list will be displayed, even when there are more items than the list view threshold allows to display in standard SharePoint views.

Large List 2

Filter by Field: All Search

<input type="radio"/>	ID ↓	Title	Item Description	Url	Request Access Email	Boolean Field
<input type="radio"/>	5954	Test 5954	Description 5954	LargeList		
<input type="radio"/>	5953	Test 5953	Description 5953	LargeList		
<input type="radio"/>	5952	Test 5952	Description 5952	LargeList		
<input type="radio"/>	5951	Test 5951	Description 5951	LargeList		
<input type="radio"/>	5950	Test 5950	Description 5950	You have no permissions for the selected site. Please contact the administrator under following email address to get permissions:		
<input type="radio"/>	5949	Test 5949	Description 5949	LargeList		
<input type="radio"/>	5948	Test 5948	Description 5948	LargeList		
<input type="radio"/>	5947	Test 5947	Description 5947	LargeList		
<input type="radio"/>	5946	Test 5946	Description 5946	LargeList		
<input type="radio"/>	5945	Test 5945	Description 5945	LargeList		

< > | 1 2 3 4 5 6 7 8 9 10 > >|

List Information

Name: Large List 2
Web Address: <https://stupakch.sharepoint.com/sites/Development/Lists/LargeList/AllItems.aspx>

Description:

List view threshold :

5954 items (list view threshold is 5000).

The number of items in this list exceeds the list view threshold, which is 5000 items. Tasks that cause excessive server load (such as those involving all list items) are currently prohibited. Learn about managing a large list or library and ensuring that items display quickly.

12. Filter

Large List 2

Filter by Field: All

<input type="radio"/>	ID ↑	Title	Item Description	Url	Request Access Email	Boolean Field
<input type="radio"/>	5954	Test 5954	Description 5954	LargeList		

< < 1 > >

13. Filter Field Change

Large List 2

Filter by Field: Item Description

<input type="radio"/>	ID ↑	Title	Item Description	Url	Request Access Email	Boolean Field
<input type="radio"/>	5954	Test 5954	Description 5954	LargeList		

< < 1 > >

14. Selected Items

Selected items will be displayed under the list.

Large List 2

Filter by Field:

<input type="radio"/>	ID ↑	Title	Item Description	Url	Request Access Email	Boolean Field
<input checked="" type="radio"/>	1	T1	D1 xx aaa yyyy sdfa yy <u>Test1</u>	<u>Test1</u>	ladislav.stupak@stupak.ch	<input checked="" type="checkbox"/>
<input checked="" type="radio"/>	2	T2	D2	<u>CDN</u>		<input type="checkbox"/>
<input type="radio"/>	3	New Item Created		<u>Kommunikationswebseite</u>		
<input type="radio"/>	4	New Item Created		<u>Development</u>		
<input type="radio"/>	5	New Item Created		<u>Test1-xxxxxx</u>	ladislav.stupak@stupak.ch	
<input type="radio"/>	6	New Item Created	Dx	<u>Test1</u>		
<input type="radio"/>	7	New Item Created y	Dy	<u>Test1</u>		
<input type="radio"/>	8	T3	D3	<u>Test1</u>		
<input type="radio"/>	9	T3	D3	<u>Test1</u>		
<input type="radio"/>	10	T11	D11	<u>Test1</u>		

< < 1 2 3 4 5 6 7 8 9 10 > >|

ID	<input type="text" value="1"/>
Title	<input type="text" value="T1"/>
Item Description	<input type="text" value="D1 xx
aaa"/>

Projekt2	<input type="text" value="P1, P2"/>
Development	<input type="text" value="PowerShell"/>
Development2	<input type="text" value="PnP, SPFx"/>
Development3	<input type="text" value="SPFx:2019"/>
Development4	<input type="text" value="SPFx:2019, SPFxOnline"/>
Department	<input type="text" value="Finance:Account Receivable"/>
ID	<input type="text" value="2"/>
Title	<input type="text" value="T2"/>
Item Description	<input type="text" value="D2"/>
Url	<input type="text" value="CDN"/>
Request Access Email	
Boolean Field	<input type="checkbox"/>
Ort	<input type="text" value="Monaco"/>
Zahl	<input type="text" value="5.2"/>

15. Double Click on an Item

Double click on an item in any field which is not a "Hyperlink or Picture" field.

Large List 2

Filter by Field: All

<input type="radio"/>	ID ↑	Title	Item Description	Url	Request Access Email	Boolean Field
<input type="radio"/>	1	T1	D1 xx aaa yyyy sdfa yy Test1	Test1	ladislav.stupak@stupak.ch	<input checked="" type="checkbox"/>
<input type="radio"/>	2	T2	D2	CDN		<input type="checkbox"/>
<input type="radio"/>	3	New Item Created		Kommunikationswebseite		
<input type="radio"/>	4	New Item Created		Development		
<input type="radio"/>	5	New Item Created		Test1-xxxxx	ladislav.stupak@stupak.ch	
<input type="radio"/>	6	New Item Created	Dx	Test1		
<input type="radio"/>	7	New Item Created y	Dy	Test1		
<input type="radio"/>	8	T3	D3	Test1		
<input type="radio"/>	9	T3	D3	Test1		
<input type="radio"/>	10	T11	D11	Test1		

Navigation: |< < 1 2 3 4 5 6 7 8 9 10 > >|

In case there is at least one "Hyperlink or Picture" field filled out. The focus will be set on the first "Hyperlink or Picture" field. The value of this field will not be changed in any way. Only in case there are enough items in the list, like let say 10, then a scrolling down effect will be achieved, so that this one item will be visible below the list. In case there are only two or three items in the list presented, then the scrolling down effect will not happen in case there is enough place in browser below the list.

The image shows a browser window with a table of data and a form below it. The table has two rows with columns for ID, Title, Description, and a link. The form contains several input fields, with the 'Url' field highlighted in red.

ID	Title	Item Description	Url
9	T3	D3	Test1
10	T11	D11	Test1

ID	<input type="text" value="1"/>
Title	<input type="text" value="T1"/>
Item Description	<input #"="" type="text" value="D1 xx
aaa

yyyy sdfa

yy
 Test1"/>
Url	<input type="text" value="Test1"/>
Request Access Email	<input type="text" value="ladislav.stupak@stupak.ch"/>
Boolean Field	<input checked="" type="checkbox"/>
Ort	<input type="text" value="Dallas"/>
Zahl	<input type="text" value="10.5"/>

In case there is no "Hyperlink or Picture" field filled out. The focus will be set on the first "Text" field. There will also not be any visible change of the value of this text field. Only the scrolling down effect will be visible in case there are about 10 items in the list and not enough space below the list in the browser.

The image shows a web application interface with a blue header and a white content area. The top section is titled "Large List 2" and contains a "Filter by Field:" dropdown menu set to "All" and a search input field. Below this is a table with the following columns: ID, Title, Item Description, Url ↑, Request Access Email, and Boolean Field. The table contains five rows of data. The second row, with ID 5629, is selected and highlighted in grey. A red box highlights the "Title" field of this row, and a red number "1" is placed to its left. Below the table is a pagination control showing page numbers from 587 to 596, with 595 being the current page. The bottom section of the interface shows a detailed view of the selected item (ID 5629). The "ID" field is highlighted with a red box and a red number "2". The other fields in this view are "Title" (Test-20210525-10h11min 5629), "Item Description" (Description Test-20210525-10h11min 5629), "Url", "Request Access Email", "Boolean Field", "Ort", and "Zahl".

ID	Title	Item Description	Url ↑	Request Access Email	Boolean Field
5628	Test-20210525-10h11min 5628	Description Test-20210525-10h11min 5628			
5629	Test-20210525-10h11min 5629	Description Test-20210525-10h11min 5629			
5630	Test-20210525-10h11min 5630	Description Test-20210525-10h11min 5630			
5631	Test-20210525-10h11min 5631	Description Test-20210525-10h11min 5631			

Navigation: |< < 587 588 589 590 591 592 593 594 595 596 > >|

Item Details:

- ID: 5629
- Title: Test-20210525-10h11min 5629
- Item Description: Description Test-20210525-10h11min 5629
- Url:
- Request Access Email:
- Boolean Field:
- Ort:
- Zahl:

When you select one item only with one click. When after this selection the first Hyperlink or Picture field is visible. When you make then a double click on this item, nothing will change visible. But first Hyperlink or Picture Field will have focus, so after pressing Enter the try for redirection will happen.

Large List 2

Filter by Field: All

<input type="radio"/>	ID ↑	Title	Item Description	Url	Request Access Email	Boolean Field
<input type="radio"/>	1	T1	D1 xx aaa yyyy sdfa yy Test1	Test1	ladislav.stupak@stupak.ch	<input checked="" type="checkbox"/>
<input checked="" type="radio"/>	2	T2	D2	CDN		<input type="checkbox"/>

When you select one item only with one click. When after this selection the first Hyperlink or Picture field is visible. When you make then a double click on this item, nothing will change visible. But the first Hyperlink or Picture Field will have focus, so after pressing Enter the try for redirection will happen.

< < 1 2 3 4 5 6 7 8 9 10 > >

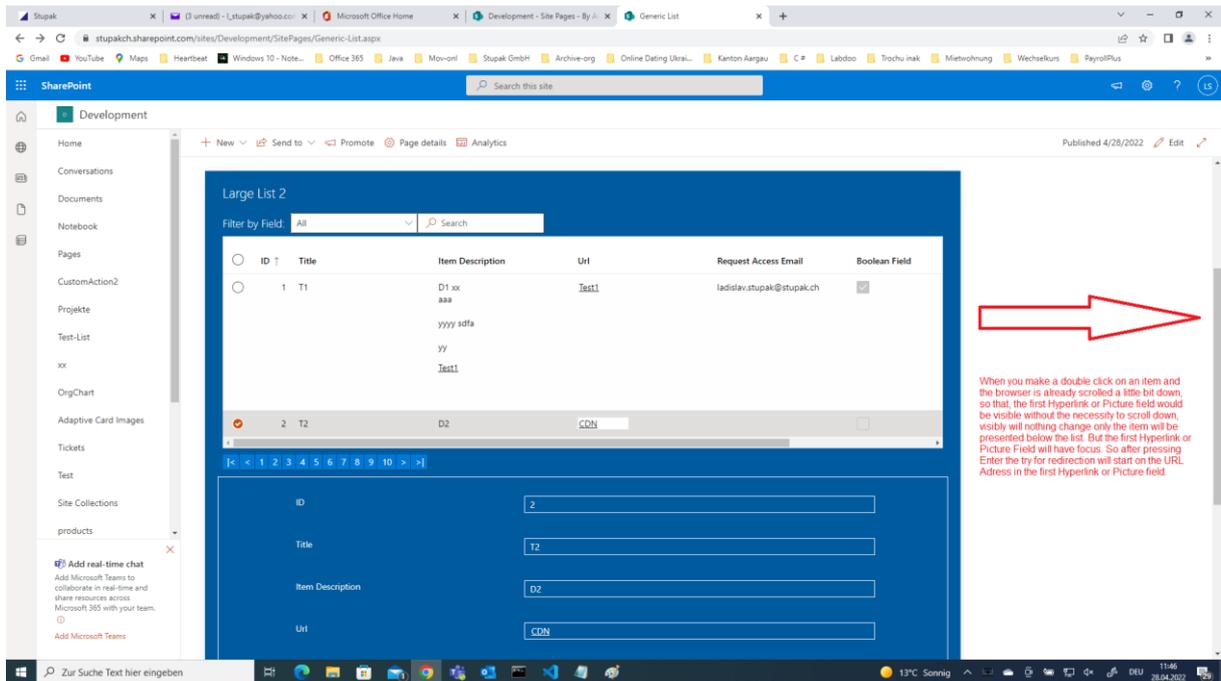
ID

Title

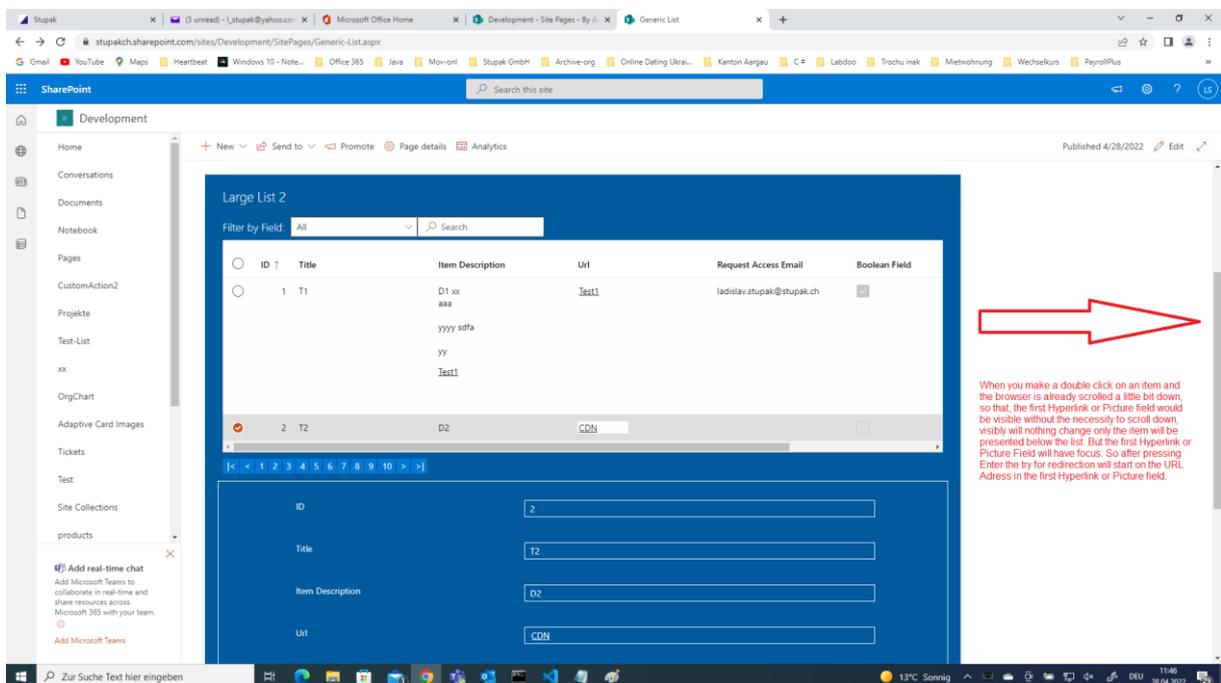
Item Description

Url

When you make a double click on an item and the browser is already scrolled a little bit down, so that the first Hyperlink or Picture field would be visible without the necessity to scroll down, visibly will nothing change only the item will be presented below the list. But the first Hyperlink or Picture Field will have focus. So, after pressing Enter the try for redirection will start on the URL Address in the first Hyperlink or Picture field.



Only when the browser has been up enough regarding scrolling, so that there is not enough visible place below the list, after double click also a scroll down will happen, so the first Hyperlink or Picture will be visible. This scrolling down effect happens only after a double click of an item. The focus is then on the first Hyperlink or Picture field. This focus is visibly not recognizable on the field value itself. Only after pressing Enter the try for the redirection will happen.



16. Pagination

It is possible to select, first, next, any, previous or last page.

Large List 2

Filter by Field: All

<input type="radio"/>	ID ↑	Title	Item Description	Url	Request Access Email	Boolean Field
<input type="radio"/>	5951	Test 5951	Description 5951	LargeList		
<input type="radio"/>	5952	Test 5952	Description 5952	LargeList		
<input type="radio"/>	5953	Test 5953	Description 5953	LargeList		
<input type="radio"/>	5954	Test 5954	Description 5954	LargeList		

|< < 587 588 589 590 591 592 593 594 595 596 > >|