

KWizCom Corporation

Aggregator App

User Guide

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INTRODUCTION

GENERAL

This document provides all the information needed to install, evaluate and deploy this KWizCom product:

- Product Overview
- Installation Guide
- Administration Guide

PRODUCT OVERVIEW

List Aggregator app is part of [KWizCom Data View Toolset for SharePoint Online](#)

The KWizCom Aggregator App is a SharePoint client-side web part, utilizing the new SharePoint Framework (SPFx), that aggregates data items and documents from multiple sources: SharePoint lists/libraries, Excel files and MS Graph API.

The retrieved items are displayed using super-flexible, “Lego-style” controls, enabling you to have the exact view you need, including custom menus and actions and configurable filters.

KEY FEATURES

Feature	KWizCom Aggregator App	
	STD.	PRO.
SharePoint list/libraries aggregation data source	✓	✓
SPFx responsive display controls: Table, List, Tabs, Groups, Paging, Global menus	✓	✓
Deeper customizations available by using CSS and knockout	✓	✓
Export to CSV	✓	✓
SharePoint Search API data source (for cross-tenant searches)		✓
MS Graph API data source		✓
Excel file data source		✓
Configurable filters		✓
Conditional formatting		✓

INSTALLATION

SOFTWARE REQUIREMENTS

SERVER REQUIREMENTS

- SharePoint online (Office 365)
- SPFx version 1.5 or later

CLIENT REQUIREMENTS

- Windows 7+
- Microsoft Edge/Internet Explorer (Latest version), Mozilla Firefox (Latest version), Google Chrome (Latest version).

INSTALLATION PROCEDURE

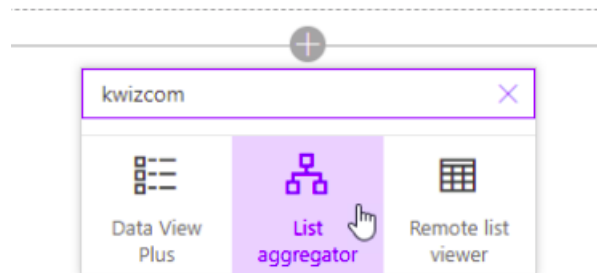
Please refer to installation instruction on KWizCom's website:

<http://www.kwizcom.com/sharepoint-apps/list-aggregator/download/>

ADMINISTRATION GUIDE

ADDING THE LIST AGGREGATOR WEB PART TO YOUR PAGE

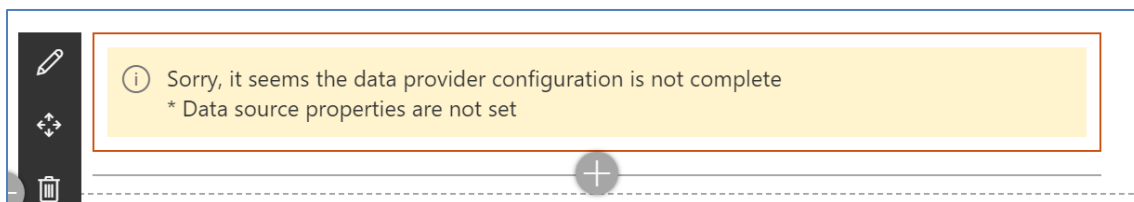
List Aggregator web part is part of KWizCom Data View Tools. After you install the package according to installation instructions, you will see the following web parts in the gallery:



Click “List Aggregator” to add the List Aggregator web part to your page.

LIST AGGREGATOR WEB PART DATA SOURCE CONFIGURATION

To configure the web part edit the web part settings:



You will see the web part’s toolpane:

List aggregator ✕

Select data source

Data source type:

Customizations

Custom CSS file:

Specify path to a custom CSS file.

Persistent cache

Keep persistent cache for:

Property	Description
Data source type*	Select to which of the data types you wish to connect the web part. According to the selected type, the relevant properties will appear.
Custom CSS file	You can override various styles by providing your own CSS file url.
Keep persistent cache for	The web part caches requests that take longer than others to enhance the web part performance.

* To learn about each data source's configuration settings, please review the [Data View Plus User Guide](#).

LIST AGGREGATOR WEB PART DISPLAY CONFIGURATION

After you connect the web part to a data source you will see the following default display:

Aggregated tasks

tasks

⚙️ ✉️ 🗑️

Menu bar
⚙️ ✉️ 🗑️

Paging
⚙️ ✉️ 🗑️

Table
⚙️ ✉️ 🗑️

<input type="checkbox"/>	ID	Task Name	Start Date	Due Date	Assigned To	Task Status	Category	% Complete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	Task from Excel-1		9/18/2017	KWizCom Support	In Progress		64 %	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	task-1		16/08/2018		Not Started		0%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	Task-1		5/26/2017	KWizCom Support	In Progress		30 %	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	sub1-milestone1		11/17/2017	Nimrod Geva	Completed			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	aaaaa				Not Started		0 %	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	New contract notification				Error		50%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	task-1	3/9/2016	3/17/2016		In Progress		50 %	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	random task number 1	12/6/2017	12/6/2017	Nimrod Geva	Completed		100 %	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	sub2-tasks2-task1		10/3/2017		Not Started		0 %	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	task-1				Not Started		0 %	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

⏪
1 2 3 4 5
⏩
📄 10

As you can see, this display includes the following controls:

- Menu bar
includes actions that work on multiple-selected items
- Paging
- Table
displays a grid layout

All these are just default settings.

You can fully customize the display by configuring these controls and other controls, which are available with the Aggregator web part.

To learn how to use the template designer to configure each of the available controls, please review the [Data View Plus user guide](#).