

# INSTALLATION AND CONFIGURATION MANUAL





### IMPORTANT YOU MUST READ AND AGREE TO THE TERMS AND CONDITIONS OF THE LICENSE BEFORE CONTINUING WITH THIS PROGRAM INSTALL.

CIRRUS SOFT LTD End-User License Agreement ("EULA") is a legal agreement between you (either an individual or a single entity) and CIRRUS SOFT LTD. For the CIRRUS SOFT LTD software product(s) identified above which may include associated software components, media, printed materials, and "online" or electronic documentation ("SOFTWARE PRODUCT"). By installing, copying, or otherwise using the SOFTWARE PRODUCT, you agree to be bound by the terms of this EULA. This license agreement represents the entire agreement concerning the program between you and CIRRUS SOFT LTD, (referred to as "licenser"), and it supersedes any prior proposal, representation, or understanding between the parties. If you do not agree to the terms of this EULA, do not install or use the SOFTWARE PRODUCT.

The SOFTWARE PRODUCT is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties. The SOFTWARE PRODUCT is licensed, not sold.



#### Version History Change Record

Date	Author	Version	Change reference
2015, September	SharePoint Document and Mail Merge	1.0.0.1	Initial Release for SharePoint Online.
2015, October	SharePoint Document and Mail Merge	1.0.0.2	Support for PowerPoint documents.
2015, November	SharePoint Document and Mail Merge	1.0.0.3	Support to display Images for Image Hyperlinks Images (Word).
2015, November	SharePoint Document and Mail Merge	1.0.0.4	Support to Merge multiple SharePoint list data into 1 Single Word Document (Choose to merge multiple Word documents to 1 single document).
2016, January	SharePoint Document and Mail Merge	1.0.0.5	Misc. bug fixes and Improvements.
2016, March	SharePoint Document and Mail Merge	2.0.0.0	<ul> <li>Rich text support for Word.</li> <li>Export to pdf function for Word and Excel.</li> <li>Image sizing for Word (same size as in SharePoint Library).</li> <li>Support for Inserting Images in PowerPoint.</li> <li>Repeated rows for Word &amp; Excel with related list's items (with lookup field).</li> <li>More options to target file names.</li> <li>Option to overwrite file.</li> <li>Support to Merge multiple SharePoint list data into 1 Single PowerPoint Document (Choose to</li> </ul>



merge multiple PowerPoint documents to 1

2016, AprilSharePoint Document and Mail Merge2.0.0.1Increased size of Document Merge modal window to see all options without scroll screen resolution dependent).2016, DecemberSharePoint Document and Mail Merge3.0.00User Interface update. Pre-set Configuration Settings. Selection of locale and number decimal places. Misc. bug fixes and performance enhancements.2017, FebruarySharePoint Document and Mail Merge3.0.01Misc. bug fixes and performance enhancements.2017, MaySharePoint Document and Mail Merge3.0.02Remote Event Receiver Automated Workflows. Trigger Document Merge events on item added and item updated. Performance enhancements.2017, JuneSharePoint Document and Mail Merge3.0.02Save As PDF only option Option to merge according to content types Show All site for site collection option2018, JanuarySharePoint Document and Mail Merge3.0.03Selecting multiple templates in one go while doing document merge on single item Update Event Receiver to use Pre-set Document Merge Configuration Templates2018, AprilSharePoint Document and Mail Merge3.0.03Selecting multiple templates in one go while doing document merge on single item Update Event Receiver to use Pre-set Document Merge Configuration Templates2018, AprilSharePoint Merge3.0.04Freate a link to generate a document from the pre-set Configuration Template. Generate Document menu option. Sorting feature added for repeated rows.				single document).
2016, DecemberSharePoint Document and Mail Merge3.0.0.0Pre-set Configuration Settings. Selection of locale and number decimal places. Misc. bug fixes and performance enhancements.2017, FebruarySharePoint Document and Mail Merge3.0.0.1Misc. bug fixes and performance enhancements.2017, FebruarySharePoint Document and Mail Merge3.0.0.1Misc. bug fixes and performance enhancements.2017, MaySharePoint Document and Mail Merge3.0.0.2Remote Event Receiver Automated Workflows. Trigger Document Merge events on item added and item updated. Performance enhancements.2017, JuneSharePoint Document and Mail Merge3.0.0.2Save As PDF only option Option to merge according to content types Show All site for site collection option2018, JanuarySharePoint Document and Mail Merge3.0.0.3Selecting multiple templates in one go while doing document merge on single item Update Event Receiver to use Pre-set Document Merge Configuration Templates2018, AprilSharePoint Document and Mail3.0.0.4Create a link to generate a document from the pre-set Configuration Template. Generate Document menu option.	2016, April	Document and Mail	2.0.0.1	window to see all options without scroll
2017, FebruaryDocument and Mail Merge3.0.1Misc. bug fixes and performance enhancements.2017, FebruarySharePoint 	2016, December	Document and Mail	3.0.0.0	Pre-set Configuration Settings. Selection of locale and number decimal places. Misc. bug fixes and performance
2017, MayDocument and Mail Merge3.0.0.2Remote Event Receiver Automated Workflows. Trigger Document Merge events on item added and item updated. Performance enhancements.2017, JuneSharePoint Document and Mail Merge3.0.0.2Save As PDF only option Option to merge according to content types Show All site for site collection option2018, JanuarySharePoint Document and Mail 	2017, February	Document and Mail	3.0.0.1	5
2017, JuneDocument and Mail Merge3.0.0.2Option to merge according to content types Show All site for site collection option2018, JanuarySharePoint 	2017, May	Document and Mail	3.0.0.2	Trigger Document Merge events on item added and item updated.
2018, JanuaryDocument and Mail Merge3.0.0.3doing document merge on single item Update Event Receiver to use Pre-set 	2017, June	Document and Mail	3.0.0.2	Option to merge according to content types
2018, April Document and Mail 3.0.0.4 gre-set Configuration Template. Generate Document menu option.	2018, January	Document and Mail	3.0.0.3	doing document merge on single item Update Event Receiver to use Pre-set
	2018, April	Document and Mail	3.0.0.4	pre-set Configuration Template. Generate Document menu option.



2018, April	SharePoint Document and Mail Merge	3.0.0.5	App icons and images changed
2018, June	SharePoint Document and Mail Merge	4.0.0.0	Token update and fix for AppSource. Misc. bug fixes and performance enhancements.
2019, January	SharePoint Document and Mail Merge	5.0.0.0	Added Mail Merge feature to merge and send mail. Updated Icons. Performance enhancements. Save PDF file as PDF\A Option.
2019, June	SharePoint Document and Mail Merge	5.0.0.1	<ul> <li>Export to document feature added.</li> <li>Added support for "Include Text" fields having merge fields in between the URL of another word file.</li> <li>Fix for custom file name with special characters.</li> <li>RTFWF tag for rich text formatting.</li> </ul>
2019. November	SharePoint Document and Mail Merge	6.0.0.0	Related rows merge operations and export to document feature for PowerPoint Presentation added.

#### **Current Version for SharePoint Online**

Name	Version Approved	Compatibility	Date
SharePoint Document and Mail Merge	SharePoint Document and Mail Merge Version 6.0.0.0	SharePoint Online / Office 365.	2019, November



### **Table of Contents**

Introduction	8
How does SharePoint Document and Mail Merge Work?	8
SharePoint Document and Mail Merge Uses:	
SharePoint Document and Mail Merge Benefits and Features	
SharePoint Document and Mail Merge Installation (SharePoint Online App	) 10
Types of License	
Trial	
User License	
Site License	
Installing SharePoint Document and Mail Merge	
How to Use SharePoint Document and Mail Merge?	
Find the List Column Internal Name	
Create a Microsoft Word Template	
Merge Rich Text Content to Microsoft Word	
Merge repeated rows for Word from related List's items (with Lookup field)	
Create a Microsoft Excel Template	
Merge repeated rows for Excel from related List's items (with Lookup field)	
Create a Microsoft PowerPoint Template	
Merge Images into PowerPoint	
Merge repeated rows for PowerPoint from related List's items (with Lookup field).	
Using SharePoint Document and Mail Merge within SharePoint	
Merge a List Item to a Document Template	
Configuration Options	
Template Information (required)	
Locale and Number Formatting Options (required)	21
Output Information (required)	
File and Save Options	
Merge Multiple List Items to a Document Template (create multiple documents)	
Bulk Merge All List Items to a Document Template (create multiple documents)	
Create a pre-set Document Merge Configuration Template for a List	
Template Settings and Configuration Options	
Trigger Document Merge events on item added and item updated (Remote	
Receiver Automated Workflows) (Old Versions < 3.0.0.3):	
Trigger Document Merge events on item added and item updated (Remote	
Receiver Automated Workflows):	
Merge Multiple Word or PowerPoint Documents to a Single Word or Powe	
Document	JZ

# DOCUMENT MERGE

List View Options	34
Sub Site and Library Subfolder Options	34
Output / Save Information (required)	34
File Options	34
Document Merge Functionality on Metadata of Document Library	34
Save As PDF only functionality	37
Save PDF file in PDF\A format:	38
Merge functionality according to content type selection	38
Show All Sites option	40
Selecting multiple templates in one go while doing document merge on single item.	.40
Create a Link to Automatically Generate a Document	42
How to get specific number of decimal places for specified number fields:	43
Generate Document Menu Option	44
Send Mail Option	45
Mail Merge Menu Option	51
Export to document feature:	54
SharePoint Document and Mail Merge Support	55



### Introduction

**SharePoint Document and Mail Merge** is the simple, fast and clean way to merge SharePoint list data into predefined Word, Excel and PowerPoint document templates with NO CODE! Also, merge multiple Word or PowerPoint documents to a single document from within any SharePoint document library!

Define Word and/or Excel and/or PowerPoint templates, store them in document libraries or access them from a drive location, then easily merge those templates with data from SharePoint lists. Automatically generate and output the populated documents to a user specified SharePoint document library.

Select multiple SharePoint list items or Bulk Merge an entire list. A document for each list row (based on your selected template) will be automatically created and stored with a customisable file name to be easily identified.

Select multiple Word or PowerPoint documents to merge to a single Word or PowerPoint document from within a document library. The selected documents will be automatically appended in the order selected.

Mail Merge your SharePoint list data for automatic sending of email with the contents of your SharePoint list data. You can even generate a document and then send this via email to a predefined email template with the contents of the email populated for a SharePoint list.

#### How does SharePoint Document and Mail Merge Work?

After you have installed **SharePoint Document and Mail Merge**, the **Document Merge** Option will now be available for list items and Word / PowerPoint documents within document libraries.

Create your Word, Excel or PowerPoint document template/s with the layout as required. Use the List Column Internal Name as Merge Field Name (Word) or Place holder (Excel, PowerPoint) where you want the list data to appear in the document template.

With SharePoint Document and Mail Merge you can now automatically create documents from any list for any predefined document template directly from the Ribbon Menu (SharePoint Document and Mail Merge) or list items Context Menu.

Create a selection of merged Documents by selecting multiple list items and clicking on the "**Merge Selected Items**" option from the Ribbon Menu or utilise the "**Bulk List Merge**" to automatically generate a document for the entire list.

Customise the file name and specify the SharePoint document library to store the automatically generated merged documents, you can even automatically create an accompanying PDF document.



Select the email option to send the merged document

#### **SharePoint Document and Mail Merge Uses:**

Do you collect customer records, financial data, order information, or any other important business data in SharePoint lists? With SharePoint Document and Mail Merge you can swiftly merge this data into Word and Excel document templates with absolutely no coding!

Generate contracts, personalised letters to prospects, marketing materials, personalised policies, quotes, invoices, financial reports, project status reports, Presentations and get your SharePoint list data in Word, Excel and PowerPoint where you can really work with your data.

#### **SharePoint Document and Mail Merge Benefits and Features**

- Merge any SharePoint list data into Word, Excel and PowerPoint Templates with NO CODING!
- Fast, save data entry time and increase productivity.
- Solution Very easy to install. Very easy to use, no training required.
- Tightly integrated into SharePoint. Easy access via Ribbon Menu and Items Context Menu.
- Simple Template Creation using Merge Field (Word) or Placeholders (Excel, PowerPoint).
- Display Images for Image Hyperlinks (Word).
- Specify output SharePoint document library and customise document file names.
- One clicks automatic creation of multiple Merged Documents.
- Merge multiple SharePoint list data into 1 Single Word Document (Choose to merge multiple Word documents to 1 single document).
- Merge multiple SharePoint list data into 1 Single PowerPoint Document (Choose to merge multiple PowerPoint documents to 1 single document).
- Merge multiple Word documents into a Single Word document from within a Document Library.
- Merge multiple PowerPoint documents into a Single PowerPoint document from within a Document Library.
- Rich text support for Word.
- Export to pdf function for Word and Excel.
- Support for Inserting Images in PowerPoint.
- Repeated rows for Word, Excel and PowerPoint Presentation from related list's items (with lookup field).
- Options to target file names and to overwrite Documents.
- Pre-set Configuration Settings.
- Mail Merge options.
- Send Mail after Document Merge processing with link of merged document/s.
- 2 options to send mail (via Outlook and SharePoint).
- Remote Event Receiver to merge and send mail.



Excellent UK based support!

### SharePoint Document and Mail Merge Installation (SharePoint Online App)

#### **Types of License**

**SharePoint Document and Mail Merge** is made available from the Office Store (<u>https://store.office.com/WA104379659.aspx</u>).

Below is the list of SharePoint Document and Mail Merge License Types;

#### Trial

• The Trial License can only be used for up to 5 Users. It will only allow you to merge the first 5 rows for Merge Selected Items. You cannot Bulk Merge with the Trial. The Trial will expire after 15 days.

#### **User License**

• A User License activates **SharePoint Document and Mail Merge** functionality to all Lists within a SharePoint Site for the Users who have a License assigned.

#### Site License

• A Site License activates **SharePoint Document and Mail Merge** functionality to all Users and on all Lists within the SharePoint Site to which it is applied.

#### **Installing SharePoint Document and Mail Merge**

To add an app from the SharePoint Store

- 1. Verify that the user account that is performing this procedure is a member of the site Owners group.
- 2. On the home page, under Get started with your site, click Add lists, libraries, and other apps.
- 3. If the Get started with your site control does not appear on the home page, click the Settings icon, and click View Site Contents, and then on the Site Contents page, click Add an App.
- 4. Click SharePoint Store.
- 5. Browse the SharePoint Store for "SharePoint Document and Mail Merge".
- 6. Click the SharePoint Document and Mail Merge App.
- 7. Click Details, and then click Trial / Buy It.
- 8. Follow the steps to log in and purchase the App, if required.
- 9. In the Grant Permission to an App dialog box, if you trust the App, click Allow Access.
- 10. The **SharePoint Document and Mail Merge** App is now added and appears in the Apps section of your Site Contents list.



## How to Use SharePoint Document and Mail Merge?

Create your Word, Excel or PowerPoint document template/s with the layout as required. Use the List Column **Internal Name** as Merge Field Name (Word) or Place holder (Excel, PowerPoint) where you want the list data to appear in the document template.

#### **Find the List Column Internal Name**

When you create a Column on a List, both its Display Name and **Internal Name** are set to the same value. However, the **Internal Name** contains converted values for some characters, most notably a space ' ' is converted to '\_x0020\_'. So if the Display Name is 'Product Description', then the **Internal Name** will be 'Product\_x0020\_Description'. If you change the Display Name, the **Internal Name** stays the same!

A simple way to find the **Internal Name** is to go to List Settings, and then click on the column name in which you are interested. On the Edit Column page, the URL will end in something like:

/\_layouts/15/FldEdit.aspx? List={E67400DD-5986-4E99-B8A5-13BA9CD2559E}&Field=FirstName

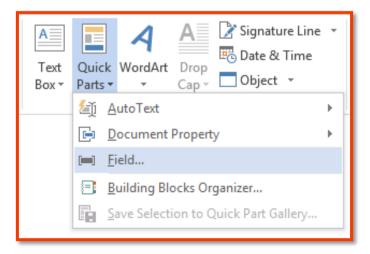
"FirstName" is the Internal Name to be used as the Merge Field Name (Word) or Place holder (Excel).

Also see - http://sharepointlists.com/getinternalcolumnnames.html

#### **Create a Microsoft Word Template**

Open or create any Microsoft Word document with your required layout and use the Merge Field (with Internal SharePoint List Column Name) where you want the list data to appear.

Go to Insert -> Quick Parts - > Field ...



Select Merge Field and give the Field Name as the SharePoint Internal List Column Name.



Field			? ×
Please choose a field <u>Catepories:</u> Mail Merge v Field names: AddressBlock Ask Compare Databasie Fill-in GreetingLine H MergeBec MergeBec MergeSeg Next Next StipH Description:	Field properties Field name, Trie Format; Uppercase Lowercase First capital Title case	Field options  Text to be inserted before:  Text to be inserted after:  Mapped field  Vigrical formatting  Preserge formatting during updates	
Insert a mail merge field			OK Cancel

Click Ok. Apply Merge Fields (corresponding to the SharePoint List data) as required for the layout of the template and save the document as .docx. This template is now ready to be used for **SharePoint Document and Mail Merge**.

#### Merge Rich Text Content to Microsoft Word

To insert Rich Text Content, you need to prepend the Merge Field SharePoint Internal List Column Name with the "**Rtf:**" keyword.

Example – If the Internal List Column Name is "**richtext**" in the Merge Field you will enter "**Rtf:richtext**" so in your Word document template it will appear like «**Rtf:richtext**».



#### Merge repeated rows for Word from related List's items (with Lookup field)

You can Merge related SharePoint List items with the Lookup field and achieve repeated rows within your Word document;

- Create 2 SharePoint Lists using the Lookup field to relate the List items.
- In this example we have 2 Lists WorkedHours and Invoices;
- We have created a Lookup column named *Invoices* in the **WorkedHours** List that gets the related items information from the List named **Invoices**.
- Use the "RangeStart:" and "RangeEnd:" keywords followed by the List Name and Lookup column in the Merge Field to specify the range of repeated related items. The repeated items are placed in between.
- The construct to enter into the Merge Field is (Keyword):(ListName)#(Lookup field column name).
- RangeStart:ListName#LookupFieldName | RangeEnd:ListName#LookupFieldName.
- Example: RangeStart: *WorkedHours# Invoices and* RangeEnd: *WorkedHours# Invoices*. Create a table in the Word template and specify with the Merge Filed where the repeated information is placed as below;

Title	Date	Hours	Price	Total
«RangeStart:WorkedHours#Invoic	«Dat	«Work_Ho	«Unit_Price»	«Total» «RangeEnd:Work
es»«Title»	e»	urs»		edHours#Invoices»

You can also merge related list's items (with lookup field) along with the sorting feature:

- You just need to specify one more parameter, column name to which you want to order by followed by order in which you want to sort **Asc** or **Dsc** for sorting as shown below:
  - For ascending order:

<<RangeStart:ListName#LookupColumn#colNameToOrderBy:Asc>> and <<RangeEnd:ListName#LookupColumn# colNameToOrderBy:Asc>>

- For descending order:
  - <<RangeStart:ListName#LookupColumn#colNameToOrderBy:Dsc>> and <<RangeEnd:ListName#LookupColumn# colNameToOrderBy:Dsc>>



Title	Date	Hours	Price	Total
«RangeStart:WorkedHours#Invoic	«Dat	«Work_Ho	«Unit_Price»	«Total»«RangeEnd:Work
es#Date:Dsc»«Title»	e»	urs»		edHours#Invoices#Date:
				Dsc»

#### **Create a Microsoft Excel Template**

Open or create any Microsoft Excel document with your required layout and use the Place Holder << and >> (with Internal SharePoint List Column Name) where you want the list data to appear.

 Go to particular Cell and put a Place Holder as blow e.g. <<FirstName>> (Excel does not support Merge Field).

		INVOICE
Your Company Name Your Company Slogan	DATE: INVOICE #	September 9, 2015 100
Street Address	FOR:	Project or Service Description
City, ST ZIP Code Phone Fax	BILL TO:	< <firstname>&gt; Company Name Street Address City, ST ZIP Code Phone</firstname>
DESCRIPTION		AMOUNT

• Apply Place Holders (corresponding to the SharePoint List data) as required for the layout of the template and save the document as .xlsx. This template is now ready to be used for **SharePoint Document and Mail Merge**.

#### Merge repeated rows for Excel from related List's items (with Lookup field)

You can Merge related SharePoint List items with the Lookup field and achieve repeated rows within your Excel document;

- Create 2 SharePoint Lists using the Lookup field to relate the List items.
- In this example we have 2 Lists WorkedHours and Invoices;
- We have created a Lookup column named *Invoices* in the **WorkedHours** List that gets the related items information from the List named **Invoices**.
- Use the "<<RangeStart:>>" and "<<RangeEnd:>>" keywords followed by the List Name and Lookup column in the Place Holder to specify the range of repeated related items. The repeated items are placed in between.



• The construct to enter in Place Holders is <<(Keyword):(ListName)#(Lookup field column name)>>.

<<RangeStart:ListName#LookupFieldName>> | <<RangeEnd:ListName#LookupFieldName>>.

Example: <<RangeStart: WorkedHours# Invoices>>
 </RangeEnd: WorkedHours# Invoices>>. Specify the Place Holders in the Excel template
 where the repeated information is placed as below;

Title	Date	Hours	Price	
< <rangestart:workedhours#invoices>&gt;&lt;<title>&gt;&lt;/th&gt;&lt;th&gt;&lt;&lt;Date&gt;&gt;&lt;/th&gt;&lt;th&gt;&lt;&lt;Work_Hours&gt;&gt;&lt;/th&gt;&lt;th&gt;&lt;&lt;Unit_Price&gt;&gt;&lt;/th&gt;&lt;th&gt;&lt;&lt;Total&gt;&gt;&gt;&lt;&lt;RangeEnd:WorkedHours#Invoices&gt;&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title></rangestart:workedhours#invoices>				

You can also merge related list's items (with lookup field) along with the sorting feature:

- You just need to specify one more parameter, column name to which you want to order by followed by order in which you want to sort **Asc** or **Dsc** for sorting as shown below:
  - For ascending order:

<<RangeStart:ListName#LookupColumn#colNameToOrderBy:Asc>> and <<RangeEnd:ListName#LookupColumn# colNameToOrderBy:Asc>>

• For descending order:

<<RangeStart:ListName#LookupColumn#colNameToOrderBy:Dsc>> and <<RangeEnd:ListName#LookupColumn# colNameToOrderBy:Dsc>>

Title	Date	Hours	Price	
< <rangestart:workedhours#invoices#unit_price:dsc>&gt;&lt;<title>&gt;&lt;/td&gt;&lt;td&gt;&lt;&lt;Date&gt;&gt;&lt;/td&gt;&lt;td&gt;&lt;&lt;Work_Hours&gt;&gt;&lt;/td&gt;&lt;td&gt;&lt;&lt;Unit_Price&gt;&gt;&lt;/td&gt;&lt;td&gt;&lt;&lt;Total&gt;&gt;&lt;&lt;rangeEnd:WorkedHours#Invoices#Unit_Price:Dsc&gt;&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title></rangestart:workedhours#invoices#unit_price:dsc>				



#### **Create a Microsoft PowerPoint Template**

Open or create any Microsoft PowerPoint document with your required layout and use the Place Holder << and >> (with Internal SharePoint List Column Name) where you want the list data to appear.

• Go to particular Cell and put a Place Holder as blow e.g. <<**Title>>** (PowerPoint does not support Merge Field).



• Apply Place Holders (corresponding to the SharePoint List data) as required for the layout of the template and save the document as .pptx. This template is now ready to be used for **SharePoint Document and Mail Merge**.

#### Merge Images into PowerPoint

To Merge Images into PowerPoint from a SharePoint List;

- 1. Insert a dummy Image in the PowerPoint slide with the correct size as the Image you want to Merge from the SharePoint List.
- 2. Right click on the Image and select Format Picture.
- 3. Under "Size and Properties", set "Alt Text" to the Internal SharePoint List Column Name for the Image to be merged. E.g. here we have set Alt Text to <<image>>.



¢.	Format Picture
s >	Itle ① <pre>&lt;<image/>&gt; Description</pre>

## Merge repeated rows for PowerPoint from related List's items (with Lookup field)

You can Merge related SharePoint List items with the Lookup field and achieve repeated rows within your PowerPoint file;

- Create 2 SharePoint Lists using the Lookup field to relate the List items.
- In this example we have 2 Lists WorkedHours and Invoices;
- We have created a Lookup column named *Invoices* in the **WorkedHours** List that gets the related items information from the List named **Invoices**.
- Use the "<<RangeStart:>>" and "<<RangeEnd:>>" keywords followed by the List Name and Lookup column in the Place Holder to specify the range of repeated related items. The repeated items are placed in between.
- The construct to enter in Place Holders is <<(Keyword):(ListName)#(Lookup field column name)>>.

<<RangeStart:ListName#LookupFieldName>> | <<RangeEnd:ListName#LookupFieldName>>.

Example: <<RangeStart: WorkedHours# Invoices>>
 </RangeEnd: WorkedHours# Invoices>>. Specify the Place Holders in the Excel template
 where the repeated information is placed as below;



Note: you need to preserv etxra space below table to provide space for content to be merged into that table as shapes in PowerPoint have fixed position which doesn't change depending on content flow. Adding content to table cell (like in the user scenario) will only change the height of current table row to accommodate new content but will NOT modify position of any other shape on the slide.



You can also merge related list's items (with lookup field) along with the sorting feature:

- You just need to specify one more parameter, column name to which you want to order by followed by order in which you want to sort **Asc** or **Dsc** for sorting as shown below:
  - For ascending order:
    - <<RangeStart:ListName#LookupColumn#colNameToOrderBy:Asc>> and <<RangeEnd:ListName#LookupColumn# colNameToOrderBy:Asc>>
  - For descending order:
    - <<RangeStart:ListName#LookupColumn#colNameToOrderBy:Dsc>> and <<RangeEnd:ListName#LookupColumn# colNameToOrderBy:Dsc>>

#### Using SharePoint Document and Mail Merge within SharePoint

Once installed **SharePoint Document and Mail Merge** options are made available on all List Items Context Menu and the Lists Ribbon Menu. Also, for Word Documents within Document Libraries.

Define Word and/or Excel and/or PowerPoint templates and store them in Document Libraries, then easily merge those templates with data from SharePoint Lists. Automatically generate and output the populated documents to a user specified SharePoint Document Library.

Select multiple SharePoint list items or Bulk Merge an entire List. A document for each list row (based on your selected template) will be automatically created and stored with a customisable file name to be easily identified.

#### Merge a List Item to a Document Template

- $\circ$   $\;$  Go to the required SharePoint List.
- o Click on the Context Menu of the Item you want to Document Merge.
- Click Document Merge.



Inv	oices				
	Title $\smallsetminus$		Invoice_Date $\smallsetminus$	Address $\smallsetminus$	Country $\smallsetminus$
0	Invoice1	¢ :	Open Edit Share	.ondon Road, London	UK
	Invoice2		Copy link Copy field to clipboard Delete	.ondon Road, London	UK
	Invoice3		Flow Alert me More	> .ondon Road, London	UK
	Invoice4		Document Merge Generate Document Mail Merge Details	ondon Road, London.	Uk

• The SharePoint Document and Mail Merge window will appear. Choose the options as required and click the "Merge Item(s) to Document" button.

## DOCUMENT MERGE

DOCUMENT ME		
	Configuratio	on Options
۰ ۱	No Preconfigured Template	\$ *
	Show All Sites (In Site Collection) Show Library Sub Folders	<ul> <li>Show Sub Sites</li> <li>Use multiple templates</li> </ul>
Template Information (requi	red)	Output Information (required)
C SDMApp	÷	C SDMApp ÷
Select Document Template Library	÷	Select Output Library
🗎 No folder	Å	🗎 No folder 🔶
Select Document Template File	÷	<ul> <li>Display Images for Image Hyperlinks</li> <li>Send an email</li> </ul>
Locale and Number Formatting Optic     English (United States) en-US	ns (required)	File and Save Options Custom File Name
2 decimal places	\$	Overwrite Files Save as PDF Save as PDF only
	Merge Item(s) to Document	Back to Site

#### **Configuration Options**

*Select Preconfigured Template:* Select a pre-set Configuration Template. Pre-sets are managed via the Document Merge App landing page.

Show Sub Sites: Check this option to Show Sub Sites.

Show Library Sub Folders: Check this option to Show Document Library Sub Folders.

#### **Template Information (required)**

*Select Site for Document Template Library: Select the SharePoint Site for the Document Library that the Word/Excel Document Template is stored in. Sub Sites will display if the Configuration Option is checked.* 

**Select Document Template Library:** Select the SharePoint Document Library that the Word/Excel Document Template is stored in. Document Library Sub Folders will display if the Configuration Option is checked.



Select Document Template File: Select the Word/Excel/PowerPoint Document Template file from the specified SharePoint Document Library.

Locale and Number Formatting Options (required) Select Locale: Select the Locale for Date and Time formatting.

Select Number of decimal Places: Select the number of decimal places for number values.

#### **Output Information (required)**

*Select Site for Output Library: Select the SharePoint Site where you want to save the Merged Word/Excel/PowerPoint Document. Sub Sites will display if the Configuration Option is checked.* 

**Select Output Library:** Select the SharePoint Document Library where you want to save the Merged Word/Excel/PowerPoint Document. Document Library Sub Folders will display if the Configuration Option is checked.

**Display Images for Image Hyperlinks:** Check this option if you to display images instead of the hyperlink. The image must be located in a SharePoint document library and the user must have permission to access (.png, .jpg, .jpeg, .bmp, .ico, .gif are supported formats).

Send Mail: Check this option if you want to send mail along with the merged document link.

To get more detailed description of this feature go to <u>"Send Mail" section</u>.

#### **File and Save Options**

*Custom File Name:* Enter a Custom File Name as required. By default the Merged Word/Excel/PowerPoint Document is saved with a file name of the following construct 'TemplateName\_BinaryTimeStamp'. File name can contain multiple field Internal Names enclosed in '<<' and '>>'.E.g. <<FirstName>><<LastName>>. To remove '\_' seperator use '<<<' and '>>>' and if you want just field's value as a filename then you can use '<<<' and '>>>'.

**Overwrite Files:** Check this option to overwrite an existing file with the same name.

*Merge to 1 Single Document:* Check this option to create a Single Word Document containing multiple Word documents merged to 1 from the Template and List items selected.

*Save As PDF (check to create a PDF Copy): Check this option if you also want to create a pdf for the same Merge Word/Excel Document. PDF generation will take more time to process.* 

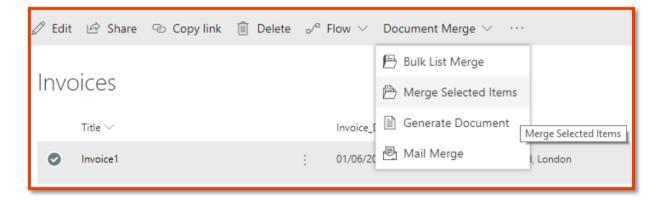
Once processing is complete the Documents will be saved in the user specifed SharePoint Site / Sub Site / Document Library / Document Library Sub folder with the List Items replacing any Merge Fileds (Word) Place Holders (Excel, PowerPoint).



#### Merge Multiple List Items to a Document Template (create multiple documents)

You can create a selection of Merged Documents by selecting multiple List Items and clicking the "Merge Selected Items" Ribbon Menu button.

- o Go to the required SharePoint List.
- Select the required List Items and click on the "Merge Selected Items" Ribbon Menu button.
- The SharePoint Document and Mail Merge options window will appear. Choose as required and click "Merge Item(s) to Document".
- For Word (.docx) you may choose to merge multiple Word documents to 1 single document (ideal for printing!).



Once processing is complete the Documents (one for each List Item row or for .docx 1 Single Document if selected) will be saved in the user specifed SharePoint Document Library with the List Items replacing any Merge Fileds (Word) Place Holders (Excel, PowerPoint).

#### Bulk Merge All List Items to a Document Template (create multiple documents)

You can automatically generate a Document for ALL List Items by clicking the "Bulk List Merge" Ribbon Menu button.

- Go to the required SharePoint List.
- o Click on the "Bulk List Merge" Ribbon Menu button.
- The SharePoint Document and Mail Merge window will appear. Choose as required and click "Merge Item(s) to Document".
- For Word (.docx) and PowerPoint (.pptx) you may choose to merge multiple Word or PowerPoint documents to 1 single document (ideal for printing!).



🖉 Edit	🖄 Share	Copy link	📋 Delete	$_{\rm p}\!\!\!/^{\rm o}$ Flow $\smallsetminus$	Document Merge \vee 🛛 …
					🖹 Bulk List Merge
Invo	ICes				Arge Selected Items Bulk List Merge
	Title $\smallsetminus$			Invoice_	🗎 Generate Document
0	Invoice1			: 01/06/20	🖶 Mail Merge I, London

Once processing is complete the Documents (one for each List Item row or for .docx/.pptx 1 Single Document if selected) will be saved in the user specifed SharePoint Document Library with the List Items replacing any Merge Fileds (Word) Place Holders (Excel, PowerPoint).

#### **Create a pre-set Document Merge Configuration Template for a List**

You can predefine the SharePoint Document and Mail Merge options for a List via the Document Merge App landing page and clicking the 'SharePoint Document and Mail Merge Pre-set Configuration Settings' button.

-		
		SharePoint Document and Mail Merge
		<b>DOCUMENT MERGE</b>
		for SharePoint
	Overview	You can create Templates with Pre-set Configuration Settings to perform merge operations on SharePoint lists on a single click.
l	Configuration	
l	Mail Merge	Document Merge Pre-set Configuration Settings
k	Events	Please refer to the SharePoint Document and Mail Merge Add-in Manual for detailed Configuration Information click here for the
live licity	Generate Link	
	Usage	
ſ	FAQ's	
l	Support	
	Version	
	1	



D									
Sharel	Point Do	cument Me	rge Pre-se	t Configuration Settings					
A	dd New	Go B	ack						
Edit	Delete	Template Title	Source List Site	Source List	Default Template Site	Template Library	Template File	Site For Output Library	Output Library
¢,	_	Customer Data Template - Selected Merge	/SDMApp	/SDMApp/Lists/CustomerData	/SDMApp	/SDMApp/Shared Documents	Document Merge Template.docx	/SDMApp	/SDMApp/Shared Documents
5		Customer Data Template - Merge to one	/SDMApp	/SDMApp/Lists/CustomerData	/SDMApp	/SDMApp/Shared Documents	Document Merge Template.docx	/SDMApp	/SDMApp/Shared Documents
5	5	Invoice Template - docx	/SDMApp	/SDMApp/Lists/Invoices	/SDMApp	/SDMApp/SPDM_Templates	InvoiceTemplateSPDM.docx	/SDMApp	/SDMApp/Shared Documents
5	<b>.</b>	Invoice Template - xlsx	/SDMApp	/SDMApp/Lists/Invoices	/SDMApp	/SDMApp/SPDM_Templates	InvoiceTemplateSPDM.xlsx	/SDMApp	/SDMApp/Shared Documents
5	5	Test123	/SDMApp	/SDMApp/Lists/Invoices	/SDMApp	/SDMApp/SPDM_Templates	InvoiceTemplateSPDM.docx	/Clients/CLLLP/CLLLP1/SubSite1	/Clients/CLLLP/CLLLP1/SubSite1/Share Documents

You can Save and Edit unlimited SharePoint Document and Mail Merge Pre-set Configuration Settings for your SharePoint Lists.

DOCUMENT ME			
	Configuratio	on Options	
	No Preconfigured Template	Å	
	Show All Sites (In Site Collection) Show Library Sub Folders	<ul> <li>Show Sub Sites</li> <li>Use multiple templates</li> </ul>	
Template Information (requi	ired) ———	Output Information (required)	
C SDMApp	Å	C SDMApp	$\stackrel{\mathbb{A}}{=}$
Select Document Template Library	Å	Select Output Library	÷
🗎 No folder	Å	Do folder	$\stackrel{\mathbb{A}}{=}$
Select Document Template File	Ą.	<ul> <li>Display Images for Image Hyperlinks</li> <li>Send an email</li> </ul>	
	ons (required) ————		
English (United States) en-US	Å	Custom File Name	
2 decimal places	÷	Overwrite Files Save as PDF Save as PDF only	
	Merge Item(s) to Document	Back to Site	

SharePoint Document and Mail Merge Add-in (V5.0.0.1) Manual ©2019 SharePoint Document Merge (CIRRUS SOFT LTD). All rights reserved.



#### **Template Settings and Configuration Options**

Enter Unique Template Name: Enter a name to identify the pre-set Configuration Template.

**Set as list default:** Check this option to make this the default pre-set configuration settings for the selected list. These settings will load when Document Merge is selected for the specified list.

*Allow Edits when loaded (will increase wait time):* Check this option to allow edits to the pre-set configuration from within the specified list. This will increase load time. When unchecked you will not be able to edit the pre-set configuration from within the specified list.

*Select Site for which this template settings apply: Select the SharePoint Site for the source list for which the pre-set configuration settings will apply.* 

*Select the source list for which this template settings apply: Select the SharePoint list, from within the site, for which the pre-set configuration settings will apply.* 

\*All other options for setup are described above (pages 18 and 20).

#### Trigger Document Merge events on item added and item updated (Remote Event Receiver Automated Workflows) (Old Versions < 3.0.0.3):

Following are the steps to use document merge app Remote Event Receiver:

Step 1: Click on document merge app landing page:

	s	SharePoint Document and Mail Merge DOCUMENT MERGE
	Overview	You can also register Document and Mail Merge events to the SharePoint Lists. These events will trigger on item added and item updated.
	Configuration	
	Mail Merge	Register Document and Mail Merge Events
	Events	Please refer to the SharePoint Document and Mail Merge Add-in Manual for detailed Configuration Information click here for the SharePoint
live help	Generate Link	
live	Usage	
Γ	FAQ's	
	Support	
	Version	

Step 2: Then click on "Register Document Merge Events" button.

- Here you can register the doc merge event to the specific list on which you want to perform document merge events.
- It will trigger on item added and item updated as per your selection on the list.



Register Document Merge event to lists					
Source List Select th	Source List Select the source list to register document merge event 🔻				
Event Type When ite	m is added 🔻				
When ite	m is added				
Register	When item is updated ister Go Back				
List Title	Event Type	Remove			
Demo ItemAdded					
Demo ItemUpdated					

• It will add following additional columns to your list which are required to perform doc merge functionality.

Columns	
A column stores information about each item in th	ne list. Because this list allows multiple content type
Column (click to edit)	Туре
Title	Single line of text
Source	Single line of text
Destination	Single line of text
Display Image	Yes/No
Output File Name	Single line of text
OverWrite	Yes/No
Save As Pdf	Yes/No
Save As Pdfa	Yes/No
Save As Pdf Only	Yes/No
Send Mail	Yes/No
Mail Template	Lookup
Merge Options	Choice
Created	Date and Time
Modified	Date and Time
Created By	Person or Group
Modified By	Person or Group

- Then you must provide information for these columns whenever you add an item to the list to perform doc merge event:
  - Source: Source of template file (e.g. Shared Documents/Test.docx)
  - o Destination: Destination library where you want to store the merged document.
  - $\circ$  Save As Pdf: Yes/No
  - Save As Pdfa: Yes/No
  - Output file name: Name of the merged file(e.g. <<Title>>)

SharePoint Document and Mail Merge Add-in (V5.0.0.1) Manual ©2019 SharePoint Document Merge (CIRRUS SOFT LTD). All rights reserved.

s



- Display Image: Yes/No
- Overwrite: Yes/No
- Send Mail: Yes/No
- o Mail Template: Select preconfigured templates to send an email.
- Merge Option: Its choice field with 3 options.
  - Document Merge: Select this to perform Document merge for current item you need fill other required information.
  - Mail Merge: Select this to perform Mail merge for current item you need select email template to send mail from current item.
  - Both: This will perform Document Merge and Mail Merge both.

Merge Options			
Document Merge	$\sim$		
Document Merge			
Mail Merge			
Both			



III Office 365	SharePoint
,	🖉 Edit all
Home	Demo > Test
Notebook	Title *
Documents	Test
Pages	Source Shared Documents/TitleTest.docx
Site contents	
🖉 Edit	Destination Shared Documents
	Save As Pdf
	Yes
	Save As Pdfa
	Yes
	Output File Name
	ReRTest
	Display Image
	Yes
	OverWrite
	Yes
	Send Mail
	Yes
	Mail Template
	Email Temnplate For Invoice List
	Attachments
	Add or remove attachments

Step 3: Whenever you will add/update an item to the list it will generate merged document to the destination library.



## Trigger Document Merge events on item added and item updated (Remote Event Receiver Automated Workflows) :

Following are the steps to use document merge app Remote Event Receiver:

Step 1: Click on document merge app landing page:

	s	SharePoint Document and Mail Merge  DOCUMENT MERGE
	Overview	You can also register Document and Mail Merge events to the SharePoint Lists. These events will trigger on item added and item updated.
	Configuration	
	Mail Merge	Register Document and Mail Merge Events
	Events	Please refer to the SharePoint Document and Mail Merge Add-in Manual for detailed Configuration Information click here for the SharePoint
dlər	Generate Link	
live help	Usage	
	FAQ's	
	Support	
	Version	

Step 2: Then click on "Register Document Merge Events" button.

DOCUMENT MERGE									
Register Document and Mail Merge event to lists									
Source List Select the s	Source List Select the source list to register document and mail merge event 🔻								
Event Type When item	is added 🔻								
Register Go	o Back								
List Title	Event Type	Remove							
Invoices	ItemAdded								

- Here you can register the doc merge event to the specific list on which you want to perform document merge events.
- It will trigger on item added and item updated as per your selection on the list.



Register Document Merge event to lists								
Source List Select the source list to register document merge event 🔻								
Event Type When ite	em is added 🔻							
When ite	m is added							
Register	m is updated GO BACK							
List Title	Event Type	Remove						
Demo	ItemAdded	E.						
Demo	ItemUpdated							

 It will add one additional column to your list "TemplateName" which will be the lookup of "SharePoint Document and Mail Merge Pre-set Configuration Settings".

Title	Single line of text
Invoice_Date	Date and Time
Address	Multiple lines of text
Country	Single line of text
Contact_Person	Person or Group
Notes	Multiple lines of text
Signature	Hyperlink or Picture
TemplateName	Lookup
Modified	Date and Time
Created	Date and Time
Created By	Person or Group
Modified By	Person or Group

• Then you are required to select correct template title which you have created, from the dropdown, whenever you add an item to the list to perform doc merge event:



Inv	oices				
	Title $\lor$	Invoice_Date 🗸	Address 🗸	Country 🗸	Country
	Invoice1	6/1/2016	1 London Road, London	UK	Uk Contact_Person Enter a name or email address
	Invoice2	7/1/2016	1 London Road, London	UK	Notes This is the test to show the events, how this will merg selected template on item added automatically
	Invoice3	8/1/2016	1 London Road, London	UK	Signature
	Invoice4	9/1/2016	1 London Road, London	Uk	https://cirrussoft.sharepoint.com/sites/PDFWizard/Shared% Enter display text TemplateName
	Invoice5	4/17/2018	1 London Road,London	Uk	(None)
0	Invoice1 :	1/12/2018	London	Uk	(None)       Document Template Demo       Test Template       Document Template Demo

		$ imes$ Notes $\sim$		Signature $\lor$	TemplateN	
VIEW Version History Alert Me Shared With Edit X Delete Item	5	adipiscing elit. rhoncus sit am	lolor sit amet, consectetur Etiam ante libero, efficitur at et, volutpat eu felis. Maecenas , tincidunt arcu sit amet	Jan-		
Manage Actions				Pau-		
Title Source List Site	Test Template /sites/PDFWizard	adipiscing elit. I rhoncus sit ame	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam ante libero, efficitur at rhoncus sit amet, volutpat eu felis. Maecenas eu purus ornare, tincidunt arcu sit amet,		-p/ame-	
Source List Default Template Site Default Template Library Document Template File	/sites/PDFWizard/Lists/Invoices /sites/PDFWizard /sites/PDFWizard/SPDM_Templates InvoiceTemplateSPDM.docx	adipiscing elit. rhoncus sit am	lolor sit amet, consectetur Etiam ante libero, efficitur at et, volutpat eu felis, urus ornare, tincidunt arcu sit			
Site for Output Library	/sites/PDFWizard			Jan-		
Output Library	/sites/PDFWizard/Shared Documents	adipiscing elit.	olor sit amet, consectetur Etiam ante libero, efficitur at	-flast-		
Locale List Default	en-US No		et, volutpat eu felis. Maecenas e, tincidunt arcu sit amet,			
Merge To One	No					
· · • · · · ·	UK	This is the test will merge the	to show the events, how this data to the selected template automatically	Jan-	Test Templa	

SharePoint Document and Mail Merge Add-in (V5.0.0.1) Manual ©2019 SharePoint Document Merge (CIRRUS SOFT LTD). All rights reserved.

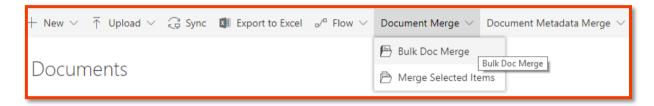


Step 3: Whenever you will add/update an item to the list it will generate merged document to the destination library.

## Merge Multiple Word or PowerPoint Documents to a Single Word or PowerPoint Document

Once installed **SharePoint Document and Mail Merge** options are made available within Document Libraries on the Files Context and Ribbon Menu. This allows you to merge multiple Word documents to a single word document or multiple PowerPoint documents to a single PowerPoint document.

You can choose to "Bulk Doc Merge" or "Merge Selected Items".



**Bulk Doc Merge** will merge all Word or PowerPoint Documents within a document library. The order the Word or PowerPoint documents are appended into a single Word or PowerPoint document will be determined by the Document ID set when each document has been uploaded.

$+$ New $\vee$	$\bar{\uparrow}$ Upload $\vee$	Çi Sync	🗱 Export to Excel	$_{\rm p}\!/^{\rm a}$ Flow $\vee$	Document Merge $\vee$	Docum	nent Metadata Merge $  imes $
					🖹 Bulk Doc Merge		
Docum	nents				Merge Selected Ite		ar k
Ŀ	Name $\checkmark$				Modified		Modified By 🗸

**Merge Selected Items** will merge the selected Word or PowerPoint Documents within a document library. The order the Word or PowerPoint documents are appended into a single Word or PowerPoint document will be determined by the order they are selected.

 The SharePoint Document and Mail Merge window will appear. Choose as required and click "Merge Item(s) to Document".



**Merge Selected Items** 

	(Documents will be merged in th ————————————————————————————————————	
	Show All Sites (In Site Collection)	Show Sub Sites
Output / Save Informat	ion (required) ————	File Options
C SDMApp	÷	Merge Word Files
Select Output Library	\$	Include Individual Document Headers
🖿 No folder	÷	Overwrite Files Save as PDF Save as PDF only
Custom File Name	*	
	Merge Item(s) to Document	Back to Site

#### Bulk Doc Merge

DOCUMENT	for SharePoint		
	(Documents will be merged	in the order of their document ID)	
	List View and O	Content type Options ———	
	🗎 All Documents 🗘	🖨 All 🔶	
	Sub Site and Lib Site and Lib Show All Sites (In Site Collection Show Library Sub Folders	rary Subfolder Options	
Output / Save Inform	mation (required) ————	File Options	
C SDMApp	Â.	Merge Word Files	4 7
Select Output Library	Å	Include Individual Document Headers	Â.
The No folder	Å	Overwrite Files	
Custom File Name	*		
Custom File Name	* Merge Item(s) to Document		

SharePoint Document and Mail Merge Add-in (V5.0.0.1) Manual ©2019 SharePoint Document Merge (CIRRUS SOFT LTD). All rights reserved.



#### List View Options Select View for Bulk Merge: Select a view to Bulk Merge.

Sub Site and Library Subfolder Options Show Sub Sites: Check this option to Show Sub Sites.

Show Library Sub Folders: Check this option to Show Document Library Sub Folders.

#### **Output / Save Information (required)**

*Select Site for Output Library: Select the SharePoint Site where you want to save the Merged Word / PowerPoint Document. Sub Sites will display if the Option is checked.* 

*Select Output Library:* Select the SharePoint Document Library where you want to save the Merged Word / PowerPoint Document. Document Library Sub Folders will display if the Option is checked.

Custom File Name: Specify a Custom File Name for the Merged Word/ PowerPoint Document.

#### **File Options**

File Type to Merge: Choose the Filet Type- Word or PowerPoint.

**Header:** Choose the header information to include into Word documents. \*Previously merged documents will not merge with headers. 2 Merged Word documents will cause corrupt output file if the header information is included. If no header information is required then you can merge previously merged Word documents.

**Overwrite Files:** Check this option to overwrite an existing file with the same name.

*Save As PDF (check to create a PDF Copy): Check this option if you also want to create a pdf for the same Merged Word / PowerPoint Document. PDF generation will take more time to process.* 

#### **Document Merge Functionality on Metadata of Document Library**

You can also merge metadata of documents of Document Library.

Once installed **SharePoint Document and Mail Merge Metadata** options are made available within Document Libraries on the Files Ribbon Menu. This allows you to merge metadata of documents to a specified template.

Define Word and/or Excel and/or PowerPoint templates and store them in Document Libraries, then easily merge those templates with metadata from SharePoint Libraries. Automatically generate and output the populated documents to a user specified SharePoint Document Library.

You can choose to "Bulk Doc Merge" or "Merge Selected Items".



 Select particular library for document merge metadata functionality as shown below, click on Bulk Doc Merge/Merge Selected Items based on your requirement from ribbon menu inside SharePoint Document and Mail Merge MetaData group.

$+$ New $\vee$	$\overline{\uparrow}$ Upload $\smallsetminus$	G Sync	🚺 Export to Excel	$_{\rm e}\!\!/^{\rm a}$ Flow $\smallsetminus$	Document Merge $ \smallsetminus $	Document Metadata Merge $  imes $
						🗟 Bulk Doc Merge
Docum	ients					🗟 Merge Selected Items
ŀ	Name $\checkmark$				Modified $\smallsetminus$	Modified By 🗠

• It will open SharePoint Document and Mail Merge Dialog box shown as below.

DOCUMENT ME	for SharePoint		
	Configura	ation Options ———	
	Show All Sites (In Site Collection) Show Library Sub Folders	Show Sub Sites	
	List Conten	t type Options	
-	All	Å	
Template Information (requi	ired) ———	Output Information (required)	
C SDMApp	Å	C SDMApp	 ▼
Select Document Template Library	Å	Select Output Library	Å.
🗎 No folder	÷	🗎 No folder	*
Select Document Template File	Å	Display Images for Image Hyperlinks	
Locale and Number Formatting Optic	ons (required) ———	File and Save Options	
O English (United States) en-US	<u>+</u>	Custom File Name	
2 decimal places	Å	Overwrite Files Save as PDF Save as PDF only	
Γ	Merge Item(s) to Document	Back to Site	

- Select Template Library drop down, Word or Excel Template from Document Template drop down, and then select Output Library name from Output Library drop down and click on Merge Item(s) to Document button to perform document merge functionality.
- It will merge meta data of selected documents from the library.



test lib							
Title 🗸	$\square$	Name 🗸	Modified $\checkmark$	Modified By $ \smallsetminus $	InvoiceID $\smallsetminus$	Price $\checkmark$	Date $\lor$
CIRRUSSOFT_INVOICE_GBP		CIRRUSSOFT_INVOICE_GBP_201	About a minute ago	Deepa	C1001	£10,000.00	06/12/201

• Structure of template file.

Title: «Title»
Invoice Id: «InvoiceID»
Price: «Price»
Date: «Date»

• And it will give you Output file like given below for the above sample library and template.

Title: CIRRUSSOFT_INVOICE_GBP
Invoice Id: C1001
Price: £10,000.00
Date: 6/12/2017



## Save As PDF only functionality

Now you can also generate only pdf copy of merged document by selecting "Save As PDF Only" option instead 2 files.

DOCUMENT ME			
	Configurat	ion Options	
	Show All Sites (In Site Collection) Show Library Sub Folders	Show Sub Sites	
	List Content	type Options	
	All	÷	
Template Information (req	uired) ———	Output Information (required) ——	
C SDMApp	Å	C SDMApp	*
Select Document Template Library	Å	Select Output Library	*
🗎 No folder	÷	Do folder	*
Select Document Template File	Å	Display Images for Image Hyperlinks	
Locale and Number Formatting Opt	ions (required)	File and Save Options	
O English (United States) en-US	\$	Custom File Name	
2 decimal places	Å.	Overwrite Files	
	Merge Item(s) to Document	Back to Site	



## Save PDF file in PDF\A format:

Now you can save your PDF file into the PDF\A format. This option will appear only if you select the "save as pdf" or "save as pdf only" option.

DOCUMENT MER	RGE		
	Configurati	on Options	-
	how All Sites (In Site Collection) how Library Sub Folders	Show Sub Sites	
	List Content t	type Options	_
-	All	÷	
Template Information (requi	red)	Output Info	rmation (required) —————
SDMApp	¢.	SDMApp	4
Select Document Template Library	Å	Select Output Library	\$
and the second s	Å.	No folder	\$
E Select Document Template File	*	Display Images for Image Hype	rlinks
Locale and Number Formatting Optio	ns (required)	File and	I Save Options
O English (United States) en-US	÷	Custom File Name	
2 decimal places	Å	Overwrite Files Save as PDF Save as	s PDF only
		Save PDF as PDF/A	
	Merge Item(s) to Document	Back to Site	

## Merge functionality according to content type selection

You can also merge items or files according to selection of content types available on your list\library items.

This option is available when you select bulk merge or selected merge (for more than 2 items).

It will merge only those items which contains selected content types.

	ent Select content type f	or bulk merge
📛 All Items 💠	all	¢
	All	
2 - 1 - N	ltem	
(required) ———	TestinDM	mat
	Category	



#### **Bulk Merge**

DOCUMENT MERGE
Configuration Options
No Preconfigured Template
Export to Document
<ul> <li>Show All Sites (In Site Collection)</li> <li>Show Sub Sites</li> <li>Show Library Sub Folders</li> </ul>
List View and Content type Options
🖿 All Items 💠 🖿 All 💠

## Selected Merge

DOCUMENT MERGE	5
Configuration Options	
No Preconfigured Template	÷
Export to Document	
<ul> <li>Show All Sites (In Site Collection)</li> <li>Show Sub Sites</li> <li>Show Library Sub Folders</li> </ul>	
List Content type Options	
all	\$



## Show All Sites option

This option will show all the sites available in the current site collection so you can select any of these sites to select template file or to store merged file to the output library regardless of where app is installed.

	GE Contemporation		
	Configuratio	on Options	
<b>Ö</b> N	Io Preconfigured Template	Å.	
Expo	rt to Document		
	/ All Sites (In Site Collection) / Library Sub Folders	Show Sub Sites	
	List View and Cont	ent type Options	
<b>≃</b> A	Il Items	🖿 All 🔶	
Select Site For Document Template Library <sub>quired</sub> ) —		Output Information (required)	
CIRRUS SOFT Home > SDMApp	\$	CIRRUS SOFT Home > SDMApp	Å
Select Site for Document Template Library	*		
CIRRUS SOFT Home		Select Output Library	\$
CIRRUS SOFT Home > Clients CIRRUS SOFT Home > Clients > BML			Ÿ

## Selecting multiple templates in one go while doing document merge on single

### item.

This option will enable only if User have selected single item to merge from the SharePoint List as show below:

DOCUMENT M			
	Configuratio	on Options	_
	No Preconfigured Template	Å	
	<ul><li>Show All Sites (In Site Collection)</li><li>Show Library Sub Folders</li></ul>	<ul> <li>Show Sub Sites</li> <li>Use multiple templates</li> </ul>	
Template Information (	required) ———	Output Info	ormation (required)
SDMApp	÷.	SDMApp	Å
Select Document Template Library	Å.	Select Output Library	Å. ∀



**Use multiple templates:** If it is checked, then this option will allow users to select multiple templates for single item to perform the merge operation.

Configuration	on Options
No Preconfigured Template	A v
<ul> <li>Show All Sites (In Site Collection)</li> <li>Show Library Sub Folders</li> </ul>	Show Sub Sites Use multiple templates
	Output Information (required)
□ SDMApp ÷	□ SDMApp ÷
SPDM_Templates	Select Output Library
🌥 No folder 🔶	Do folder
■ 3 selected ÷	Send an email
Select all Document.docx	
Document1.docx	
InvoiceTemplate.xlsx InvoiceTemplateSPDM.docx	
InvoiceTemplateSPDM.xlsx	File and Save Options
ManagementSummaryRapportTemplate.docx	Custom File Name

You can also select all files from the selected SharePoint Document Library by selecting "Select All" option.

This will merge data of a single item of a list to the multiple templates of different types (Word and/or PowerPoint and/or Excel) from the same document library and store the generated documents to the specified output library.



## Create a Link to Automatically Generate a Document

You can create a link for document merge to automatically generate a merged document for a specified item of a specific SharePoint list.

To achieve this, go to the app landing page and select Generate Link tab:

	_	
		SharePoint Document and Mail Merge
	S	
	Overview	You can create a link for document merge to automatically generate a merged document for a specified item of a specific SharePoint list.
	Configuration	To do so, replace the following parameters with actual value to create your link as shown below:
	Mail Merge	
	Events	https://docmergecirrussoft.azurewebsites.net/Pages/GenerateDocument.aspx? SPHostUrl=https%3A%2F%2Fcirrussoft%2Esharepoint%2Ecom%2FSDMApp&SPLanguage=en%2DUS&SPClientTag=0&SPProductNumber=16%2E0%2E
alər	Generate Link	oft%2De2a6969b5863d2%2Esharepoint%2Ecom%2FSDMApp%2FSharePointDocumentMerge&SPListItemId= <b>{ItemId}</b> &SPListId= <b>{ListGuid</b> }&open= <b>{a</b>
live help	Usage	<ul> <li>{ItemId}: Replace this with the item id of the list item for which you want to perform the Document Merge.</li> <li>{ListGuid}: Replace this with list's Guid on which you want to perform merge.</li> </ul>
	FAQ's	<ul> <li>{open}: you can specify whether you want to open the generated document directly in browser or you want to download it. If you set y browser directly and for download option set the value of {open} to "2".</li> </ul>
	Support	
	Version	Now whenever you place this link, on click, it will generate the merged document and open in a browser directly or download it according t
		Please refer to the SharePoint Document and Mail Merge Add-in Manual for detailed Configuration Information click here for the SharePoint

This will generate the link with placeholders for you, where you need to replace the following parameters:

**(ItemId):** Replace this with the item id of the list item for which you want to perform the Document Merge.

**{ListGuid}:** Replace this with list's Guid on which you want to perform merge.

**{open}:** you can specify whether you want to open the generated document directly in browser or you want to download it. If you set value of **{open}** to "1", document will be opened in browser directly and for download option set the value of **{open}** to "2".

#### E.g.: Your URL will be like

"https://docmergeapp.azurewebsites.net/Pages/GenerateDocument.aspx?SPHostUrl=https%3 A%2F%2Fbariyadev1%2Esharepoint%2Ecom%2Fsites%2FNsite&SPLanguage=en%2DUS&SPClie ntTag=0&SPProductNumber=16%2E0%2E7528%2E1204&SPAppWebUrl=https%3A%2F%2Fbariy adev1%2D3a4505b3cbea31%2Esharepoint%2Ecom%2Fsites%2FNsite%2FSharePointDocument Merge&**SPListItemId=1&SPListId={104D2533-89CA-491E-BA5C-B85C41B28192}&open=1**"

Now whenever you place this link, on click, it will generate the merged document and open in a browser directly or download it according to your choice.



## How to get specific number of decimal places for specified number fields:

- You can also specify number of decimal places you want in merged output document for specific number field.
- For this you just need to add one parameter along with your merge field in the template as show below:

#### <<NumberField#numofdecimalplaces>>

#### For eg: <<Total#1>>

- Here NumberField: is the internal name of the column.
- NumOfdecimalplaces: Number of decimal places can be between 0 to 5.



### **Generate Document Menu Option**

• If you have setup a Pre-Configured Template from 'Document Merge Settings' as specified above and that template is set as the list default template, then you can generate a document by selecting a list item and clicking on the 'Generate Document' from Menu. This will automatically generate the merged document and open it in the browser.

🖉 Ed	dit	🖄 Share	ල Cop	y link	Ŵ	Delete	Document Merge $ \sim  {}_{{ m e}}\!\! {}^{\prime { m o}}$ Flow $ \sim  \cdots $	
							🖹 Bulk List Merge	
In	VC	oices					🗎 Merge Selected Items	
		Title $\checkmark$				Invoice_Da	Generate Document Country	~
0		Invoice1	G	:		6/1/2016	🛃 Mail Merge London UK	

• You can also select from context menu.

	Invoice 1	: Open
7	rsetrsdysry	Edit
		Share
11	sgtry	Copy link 10
		Copy field to clipboard
1	Test	Delete
5	Test	Flow > 10
		Alert me
8	Test	More >
2	Test 2	Generate Document 10
3	Test 3	Document Merge



## **Send Mail Option**

Now you can send merged document's link via email. This will help you to specify the email template. You can merge the selected data to the email template along with the data merge and merged document's link will be sent via email after merge processing.

First you must specify email template's data to the list.

• Go to app landing page.

	5	SharePoint Document and Mail Merge  DOCUMENT MERGE  for SharePoint
	Overview	You can create email templates with Pre-set Configuration Settings to perform mail merge operations on SharePoint lists.
	Configuration	
	Mail Merge	Mail Merge Pre-set Configuration Settings
	Events	Please refer to the SharePoint Document and Mail Merge Add-in Manual for detailed Configuration Information click here t
live help	Generate Link	
live	Usage	
-	FAQ's	
	Support	
	Version	

- Click on "Mail Merge Pre-Set Configuration Settings"
- This will redirect to the email template list (DocMergeMailTemplates).
- Here we can specify the email template.

DocMergeMailTemplates								
ø	Title $\checkmark$	To $\checkmark$	From $\checkmark$	$Cc \lor$	Bcc∨	Subject $\smallsetminus$	Body $\smallsetminus$	Mail Options $\smallsetminus$
0	Test Email Template :	hiral@cirrussoft. onmicrosoft.com ;< <auther>&gt;; &lt;<group>&gt;</group></auther>	peter@cirrussoft .onmicrosoft.co m;	sunil@cirrussoft. onmicrosoft.com	liam@cirrussoft. onmicrosoft.com	Sample Mail of < <title>&gt;&lt;/th&gt;&lt;th&gt;Hi,&lt;br&gt;Please find the&lt;br&gt;merged&lt;br&gt;document here:&lt;/th&gt;&lt;th&gt;SharePoint&lt;/th&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title>		



## Test Email Template

#### Title \*

Test Email Template

#### То

hiral@cirrussoft.onmicrosoft.com;<<Auther>>;<<Group>>

#### From

peter@cirrussoft.onmicrosoft.com;

#### Cc

sunil@cirrussoft.onmicrosoft.com

#### Bcc

liam@cirrussoft.onmicrosoft.com

#### Subject

Sample Mail of <<Title>>

#### Body

Hi,

Please find the merged document here: <<MergedFileUrl>> <<MergedPDFFileUrl>> See more

#### Mail Options

SharePoint

SharePoint

Outlook SharePoint

Save Cancel

SharePoint Document and Mail Merge Add-in (V5.0.0.1) Manual ©2019 SharePoint Document Merge (CIRRUS SOFT LTD). All rights reserved. Ø



- *Title*: Unique and required field to identify the email template.
- *To*: Recipients to send mail, you can specify multiple values along with the placeholders. Multiple values should be separated by semi colon (;) without any extra spacing as shown below:

Т	ō
_	hiral@cirrussoft.onmicrosoft.com;< <auther>&gt;;&lt;<group>&gt;</group></auther>

You can specify the column names as a placeholder which contains SharePoint users or groups.

• *Cc*: Recipients to put in Cc, you can specify multiple values along with the placeholders. Multiple values should be separated by semi colon (;) without any extra spacing as shown below:

Cc
peter@cirrussoft.onmicrosoft.com; sunil@cirrussoft.onmicrosoft.com ; < <auther>&gt;</auther>

You can specify the column names as a placeholder which contains SharePoint users or groups.

• **Bcc**: Recipients to put in Bcc, you can specify multiple values along with the placeholders. Multiple values should be separated by semi colon (;) without any extra spacing as shown below:

Bcc	
liam@cirrussoft.onmicrosoft.com	

You can specify the column names as a placeholder which contains SharePoint users or groups.

- *From:* Case where mail sends through SharePoint and if you want to display any user name of your tenant in "From" address then you can specify the valid email address of the user whose name you want to show.
- *Subject*: Subject of the mail, you can include the placeholders too.
- Body. Body of the mail, you can include the placeholders too. If you want to include the link of the current merged document, you have to specify the placeholder "<<MergedFileUrl>>" wherever you want to insert the link in the body of mail and "<<MergedPDFFileUrl>>" is for PDF file link.



Body	6
Hi,	
Please find the merged document here:	
< <mergedfileurl>&gt;</mergedfileurl>	
< <mergedpdffileurl>&gt;</mergedpdffileurl>	
Regards,	
< <author>&gt;</author>	
< <created>&gt;</created>	

- Mail Options: there are two options to send mail.
  - o SharePoint (Note: SharePoint can't send mail to the user outside the current tenant)
  - $\circ$  Outlook

I	Mail Options		
	SharePoint		$\sim$
	SharePoint		
	Outlook	SharePoint	

Once template is created you can use this template to send mail while performing document merge.

When you select items to merge, document merge screen will have the option to send mail. Once you checked the option, dropdown will appear from where you can select email templates which you have specified in pre -config settings.

# DOCUMENT MERGE

Configu	ration Options
No Preconfigured Template	\$
Show All Sites (In Site Collection Show Library Sub Folders	n) Show Sub Sites Use multiple templates
	Output Information (required)
Document Merge	Document Merge
Select Document Template Library	Select Output Library
Select Document Template File	Display Images for Image Hyperlinks     Send an email
Select a Preconfig	ured Email Template (Pre-sets are managed via the Document Merge App landing page)
	•Select •
	Select
	Test Email Template File and Save Options
English (United States) en-US	Custom File Name
• 2 decimal places	Overwrite Files
	Save as PDF (check to create an accompanying PDF copy)
	Save As PDF Only (check to create Only a PDF copy)
Merge Item(s) to Document	Back to Site

This will also merge the selected list items data to the email template and replace the placeholders with the actual data.



Once the merge processing is complete and if you have selected "SharePoint" as a mail option then mail will send directly to the specified recipients as shown below.

DOCUMENT MERGE (		
Title :	Invoice1	
To :	hiral@cirrussoft.onmicrosoft.com;peter@cirrussoft.onmicrosoft.com	
From :	peter@cirrussoft.onmicrosoft.com;	
Ce :	peter@cirrussoft.onmicrosoft.com	
Bcc :		
Subject :	Sample Mail of Invoice1	
Body :	Hi, Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam ante libero, efficitur at rhoncus sit amet, volutpat eu felis. Maecenas eu purus ornare, tincidunt arcu sit amet, fermentum nibh. Fusce id libero enim. Sed pulvinar purus id nisl pellentesque, ac tempor nulla tincidunt. Pellentesque scelerisque lacus velit, <u>imperdiet pharetra risus pharetra et. Maecenas eu ultricies massa. Proin laoreet porttitor auctor. Duis lobortis faucibus massa sed consequat. Duis maximus lacus elit, non tristique purus suscipit sit amet. Ut at sem erat.  https://cirrussoft.sharepoint.com/DocumentMerge/Shared Documents/InvoiceTemplateSPDM_Invoice1.docx Regards,</u>	
	Peter 7/16/2018 2:29:07 PM Back to Site	

If "Outlook" is selected as an option, then link to outlook will be generated with the email contents.



You can see the contents for each email to copy and paste into Outlook (to preserve any rich text formatting). You can open the email directly in Outlook by clicking the "Open in Outlook link".

The Docur window ar The Mail M	CUMENT MERGE (construction) ment Merge processing is now complete. Please visit the selected Output Library ( <u>Shared Documents</u> ) to view your Document(s). You may close this nd visit the selected Output Library later at your convenience. Merge processing is also complete and your email(s) have been generated. You can see the contents for each email below to copy and paste into to preserve any rich text formatting). You can also open the email directly in Outlook by clicking the Open in Outlook link.
To :	hiral@cirrussoft.onmicrosoft.com;peter@cirrussoft.onmicrosoft.com
From :	peter@cirrussoft.onmicrosoft.com;
Ce :	peter@cirrussoft.onmicrosoft.com
Bcc :	
Subject :	Sample Mail of Invoice1
Body :	Hi, Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam ante libero, efficitur at rhoncus sit amet, volutpat eu felis. Maecenas eu purus ornare, tincidunt arcu sit amet, fermentum nibh. Fusce id libero enim. Sed pulvinar purus id nisl pellentesque, ac tempor nulla tincidunt. Pellentesque scelerisque lacus velit, imperdiet pharetra risus pharetra et. Maecenas eu ultricies massa. Proin laoreet porttitor auctor. Duis lobortis faucibus massa sed consequat. Duis maximus lacus elit, non tristique purus suscipit sit amet. Ut at sem erat. https://cirrussoft.sharepoint.com/DocumentMerge/Shared Documents/InvoiceTemplateSPDM_Invoice1.docx
	Regards, Peter 7/16/2018 2:29:07 PM
Link :	Open in Outlook for Invoice1
	Back to Site

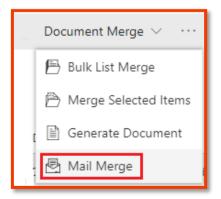
## **Mail Merge Menu Option**

Now you can merge data item of the list to email templates.

To achieve this first you need to create the email template as specified above

Go to the list whose data you want to merge with and send an email.

Select items to merge and click on ribbon menu named "Mail Merge" under Document Merge title.





Now Mail Merge screen will appear as shown below.

DOCUMENT	MERGE
	Select a Preconfigured Email Template (Pre-sets are managed via the Document Merge App landing page)
	No Preconfigured Template     No Preconfigured Template     Email Template For Invoice List     Test Mail Template     Locale and Number Formatting Options (required)     English (United States) en-US
	2 decimal places     3     MailMerge     Back to Site

Dropdown will show the available pre-configured email templates.

This will merge the selected data to the email template and send an email to the specified recipients from email template.

If Mail Option is SharePoint, then this will send mails via SharePoint and display the contents on screen.

DOCUMENT MERGE			
To :	hiral@cirrussoft.onmicrosoft.com;peter@cirrussoft.onmicrosoft.com		
From :	peter@cirrussoft.onmicrosoft.com;		
Cc :	peter@cirrussoft.onmicrosoft.com		
Bcc :			
Subject :	Sample Mail of Invoice1		
Body :	Hi, Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam ante libero, efficitur at rhoncus sit amet, volutpat eu felis. Maecenas eu purus ornare, tincidunt arcu sit amet, fermentum nibh. Fusce id libero enim. Sed pulvinar purus id nisl pellentesque, ac tempor nulla tincidunt. Pellentesque scelerisque lacus velit, imperdiet pharetra risus pharetra et. Maecenas eu ultricies massa. Proin laoreet porttitor auctor. Duis lobortis faucibus massa sed consequat. Duis maximus lacus elit, non tristique purus suscipit sit amet. Ut at sem erat. Regards,		
	Peter 7/16/2018 2:29:07 PM		
Link :	Open in Outlook for Invoice1		
	Back to Site		



If "Outlook" is selected as an option, then link to outlook will be generated with the email contents.

You can see the contents for each email to copy and paste into Outlook (to preserve any rich text formatting). You can open the email directly in Outlook by clicking the "Open in Outlook link".

DO	
	re SharePoint Merge processing is now complete and your email(s) have been generated. You can see the contents for each email below to copy and paste into o preserve any rich text formatting). You can also open the email directly in Outlook by clicking the Open in Outlook link.
To :	hiral@cirrussoft.onmicrosoft.com;peter@cirrussoft.onmicrosoft.com
From :	peter@cirrussoft.onmicrosoft.com;
Cc :	peter@cirrussoft.onmicrosoft.com
Bcc :	
Subject :	Sample Mail of Invoice1
Body :	Hi, Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam ante libero, efficitur at rhoncus sit amet, volutpat eu felis. Maecenas eu purus ornare, tincidunt arcu sit amet, fermentum nibh. Fusce id libero enim. Sed pulvinar purus id nisl pellentesque, ac tempor nulla tincidunt. Pellentesque scelerisque lacus velit, imperdiet pharetra risus pharetra et. Maecenas eu ultricies massa. Proin laoreet porttitor auctor. Duis lobortis faucibus massa sed consequat. Duis maximus lacus elit, non tristique purus suscipit sit amet. Ut at sem erat. Regards, Peter 7/16/2018 2:29:07 PM
Link :	Open in Outlook for Invoice1
	Back to Site

Context menu also available for mail merge functionality.

Invoices				
	Title 💛	Invoice_Date $\smallsetminus$		
ø	Invoice1	: 01/06/2016		
		Open		
		Edit		
	Invoice2	Share		
		Copy link		
		Copy field to clipboard		
	Invoice3	Delete		
		Flow >		
		Alert me		
	Invoice4	More >		
		Mail Merge		



### **Export to document feature:**

You can now Merge SharePoint List items to a single document in a table format with column level sorting;

Configuration Options				
No Preconfigured Template	÷.			
Export to Document				
<ul> <li>Show All Sites (In Site Collection)</li> <li>Show Sub Sites</li> <li>Show Library Sub Folders</li> </ul>				

To achieve this, you need to first create template file as shown below:

Title	Country	Created
«RangeStart»«Title»	«Country»	«Created»«RangeEnd»

Then on screen, you need to select "Export to Document" option to export selected items to the template file.

You can also sort the data at column level by specifying column name and order type, as shown below:

Title	Country	Created
«RangeStart:Title#Asc»«Title»	«Country»	«Created»«RangeEnd:Title#Asc»

This will sort the data according to its title in ascending order. Same way you can do sorting in descending order as shown below.

Title	Country	Created
«RangeStart:Title#Dsc»«Title»	«Country»	«Created»«RangeEnd:Title#Dsc»



This functionality is supported for word files and excel files, for selected merge and bulk merge on list items.

## SharePoint Document and Mail Merge Support

Thank you for choosing **SharePoint Document and Mail Merge**. If you require any further assistance, please visit our online Support Centre or Contact Us.

http://cirrussoft.support https://sharepointdocumentmerge.com

## **INSTALLATION AND CONFIGURATION MANUAL**



CONTACT US

www.sharepointdocumentmerge.com | info@sharepointdocumentmerge.com +44 (0) 845 388 8019