

AssistMyTeam SharePoint Publisher

Add-in for Outlook

Installation and Configuration

With this guide, you would be able to quickly install the AssistMyTeam SharePoint Publisher add-in in your Outlook. It will also cover on how to configure settings, choose and link destination SharePoint lists with Outlook so that you can start publishing Outlook items to SharePoint in a single click or through automation.

Requirements:

- Microsoft .NET framework 4.8 or above.
- Outlook 2010, 2013, 2016, 2019, 2021, 2024, 2026 and 365.
- Any SharePoint version starting with WSS 2.0 to the latest SharePoint including online/cloud SharePoint, such as Office 365.

Setups

For 'Per User Installation' (ideal for standalone single user/workstation)

- **SharePointPublisherPersonalSetup_x86.zip** (for 32-bit Outlook)
- **SharePointPublisherPersonalSetup_x64.zip** (for 64-bit Outlook)

Extract these file contents to a file folder. It is recommended that you place these setups files on a shared

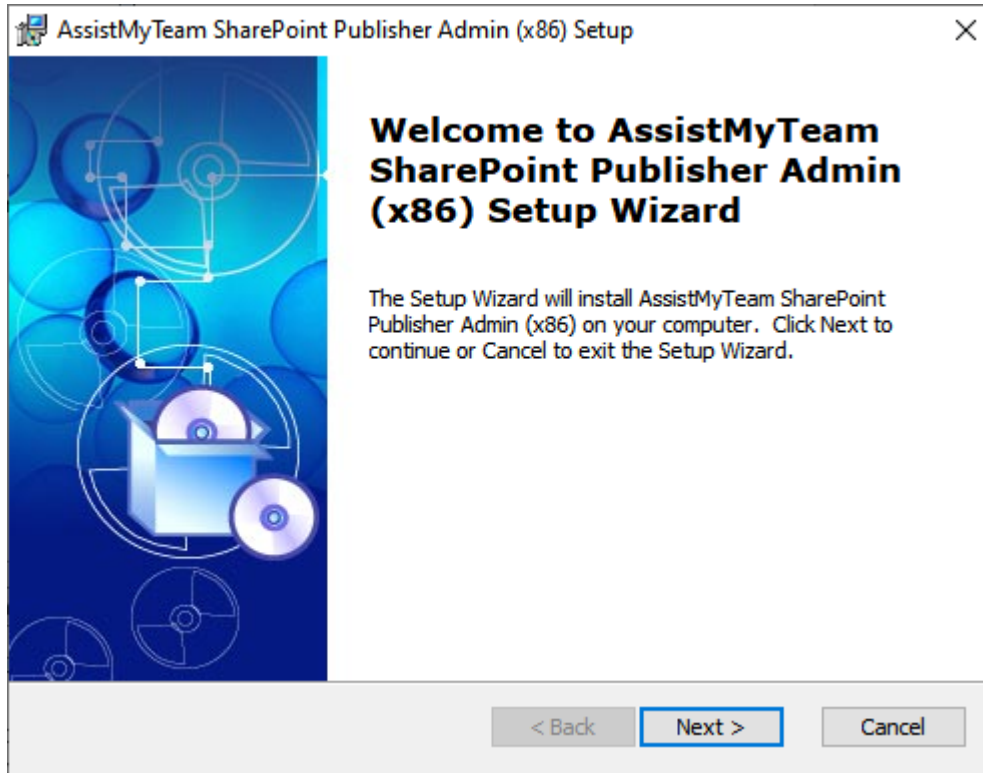
NOTE: The SharePoint Publisher add-in will be installed 100% on the local system and nothing is installed on your Exchange or Windows Server. Further, this install is intended to serve only the current logged on user of the system/workstation and will be installed under the user's application data folder (instead of Programs Files folder) and no elevated permission is required. So, there won't be a prompt from UAC to allow this install unless you change the install directory to say, Programs Files which will warrant an elevated permission/UAC prompt. If the same system is used by multiple users, each one needs to install the add-in on their profile with the default installation folder location.

There are two (2) sections in administrative installation:

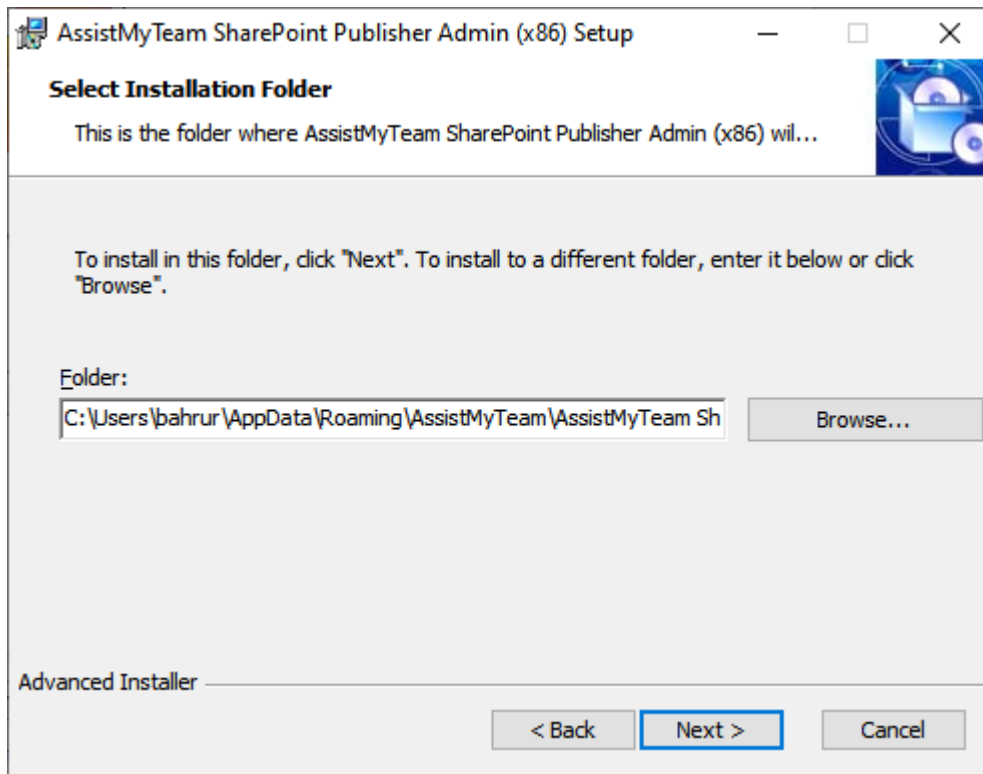
I) **Files Installation**, and II) **Choose Destination SharePoint Lists**

I) Files Installation

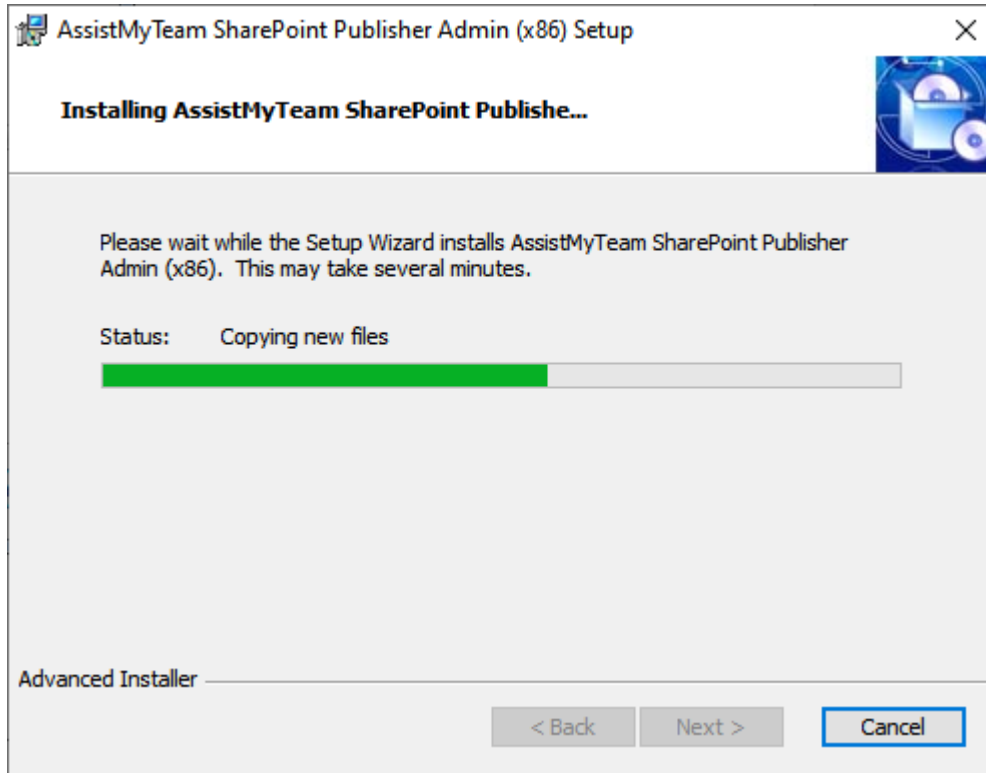
Step 1. Run the **SharePointPublisherPersonalSetup_XXX.exe** to start the installation. Click 'Next'.



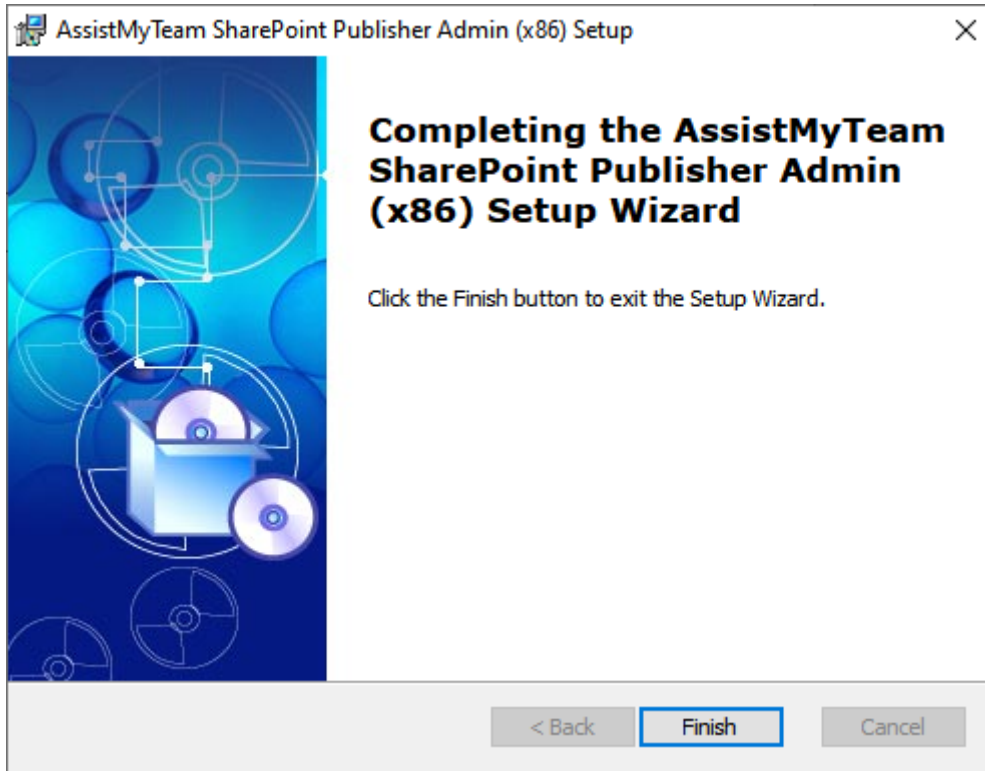
Step 2. Select the appropriate destination folder where the application files will be installed.



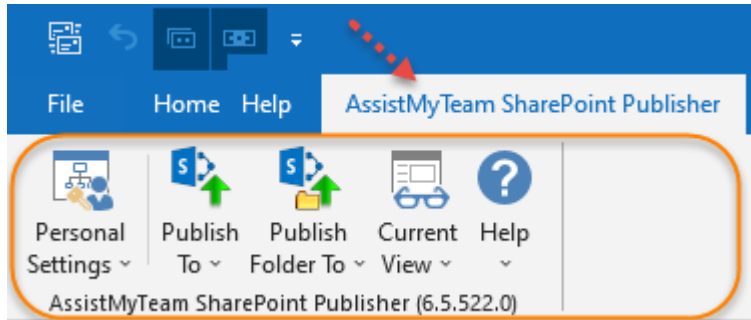
Step 3. It just takes a few minutes to complete the whole copying process.



Step 4. Click 'Finish'. This ends the files installation process in your system.



Now start Microsoft Outlook. You will see a tab with the title 'AssistMyTeam SharePoint Publisher'.

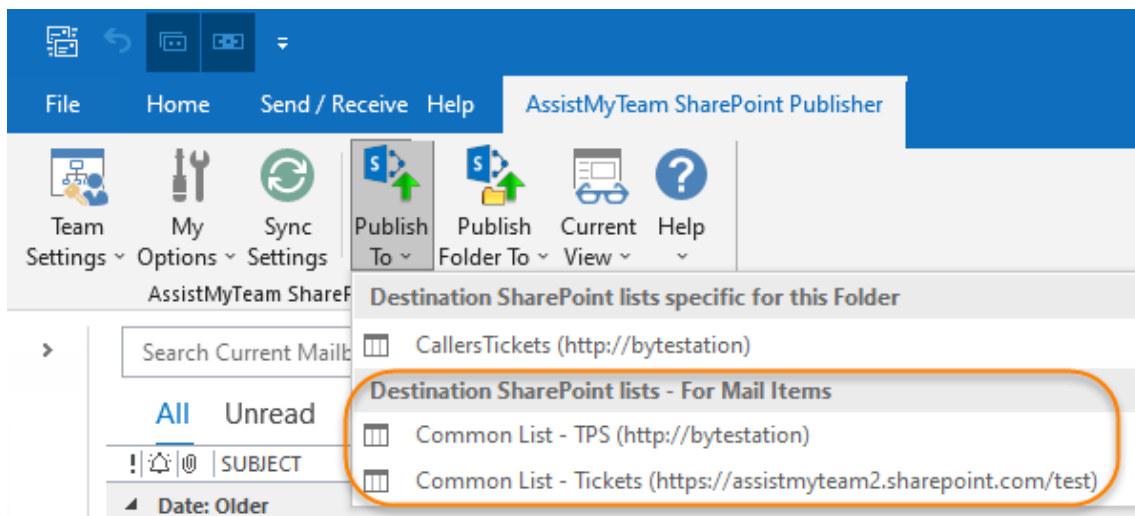


II) Choose Destination SharePoint Lists

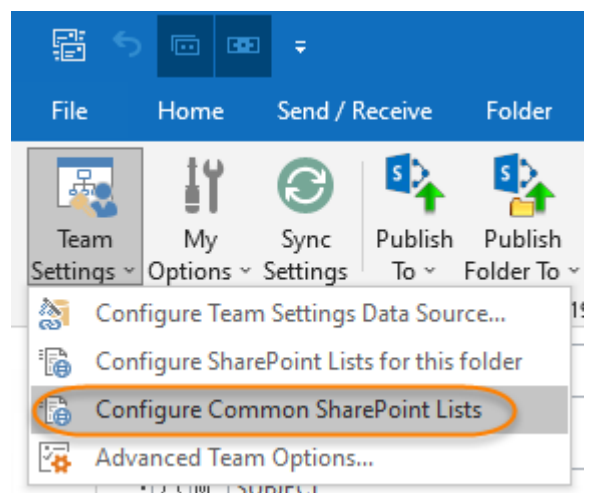
Before you can start publishing Outlook emails, appointments or tasks to SharePoint, you need to choose the destination SharePoint lists, to which the captured metadata from Outlook items will be stored as a list item. You will also need to define the mapping or association between the Outlook fields and the SharePoint fields. There are two ways of doing it:

First Technique: Specify SharePoint Lists for Outlook item types

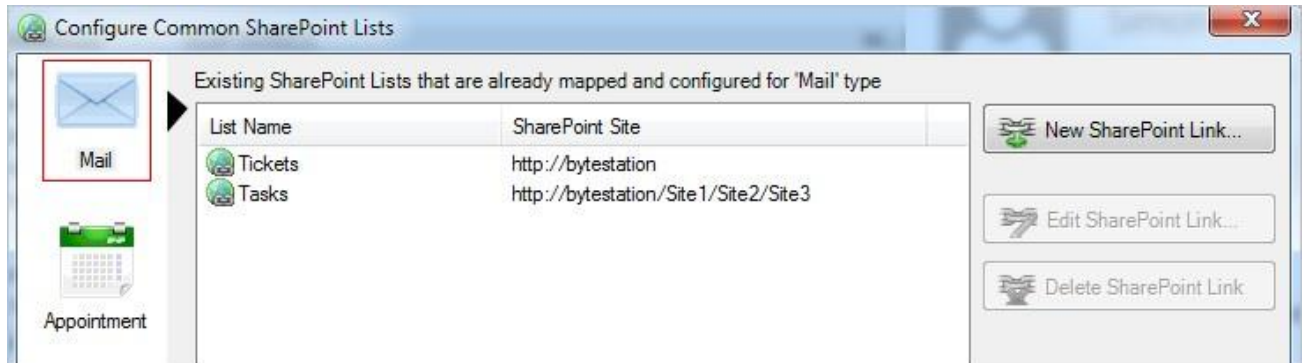
You can define any number of common SharePoint lists that will be used for publishing from any Outlook folder. Commonly configured SharePoint lists and mappings act as a template for all Outlook folders and would appear in the 'Publish To' drop down menu in the SharePoint Publisher toolbar or ribbon.



To define a common SharePoint list and mapping for all Outlook folders, go to **Personal Settings** menu > **'Configure Common SharePoint lists'**, as illustrated below:

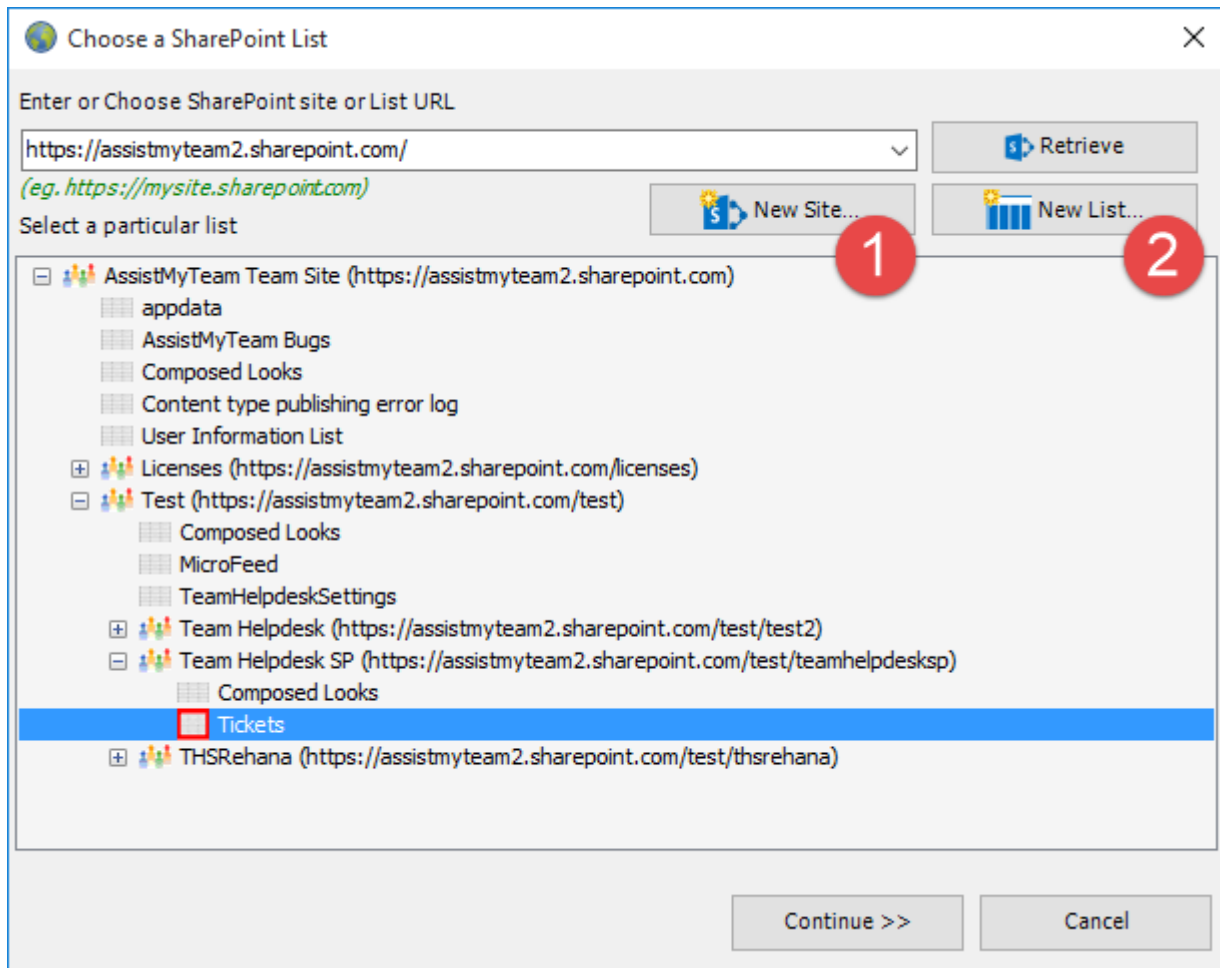


In this common SharePoint lists panel, you can choose for which particular type of Outlook item, will the configured SharePoint list and mapping be associated with. Type of items can be mail, appointment, task, journal or contact.



To link a SharePoint list to a particular Outlook item type, say 'Mail', click '**New SharePoint Link...**'. This will prompt you to enter the SharePoint site URL to choose an existing SharePoint list.

You will then be prompted to enter the SharePoint site URL, and it would allow you to choose a SharePoint list or create a new one.



In the case of latter, you can choose to create – new site or list directly from the add-in. No need to go to your web browser.

- 1 New Site** – Create a new site directly under the chosen parent site to be used exclusively for SharePoint Publisher add-in. By default, the site will be created as a blank site, unless a different site template is specified.

Enter New Site Info

New Site...

Title *

Template *

URL Name *

Description

Language

☒ Use same permissions as parent site

* Mandatory Fields

Create Cancel

- 2 New List** – You can choose to create a new list directly under the chosen site. By default, the list would be created using the 'Issue Tracking' template available in your SharePoint. However, you can change the template from the drop down.

Enter Info for New List

New List...

to be created under:
<https://assistmyteam2.sharepoint.com/test/>

List Name *

Template *

Description

* Mandatory Fields

Create Cancel

After choosing a destination SharePoint list (either by creating a new one, or by selecting an existing list), you can proceed to start mapping the fields between Outlook and SharePoint.

Here is the mapping panel which will show up and this is where you need to map fields between Outlook mail and the fields of the chosen SharePoint list.

Common Fields Mapping - Outlook to SharePoint

Which Form do you want to use?

☒ Default form Form Class: **IPM.Note**

☐ Custom Form Select a mail or post item: Mail Show

SharePoint list to which items from this folder would be published to

 Specify URL... Clear

☐ Predefined Fields ☐ User Defined Fields

Mapping of fields between Outlook and SharePoint

| | Outlook Field | Data Type | SharePoint Field |
|----|---------------------|-----------|--------------------|
| 32 | ReminderTime | Date/Time | |
| 33 | ReplyRecipientNames | Text | |
| 34 | SenderEmailAddress | Text | SenderEmailAddress |
| 35 | SenderName | Text | SenderName |
| 36 | Sensitivity | Choice | |
| 37 | SentOn | Date/Time | |
| 38 | SentOnBehalfOfName | Text | |
| 39 | Size | Numeric | |
| 40 | Subject | Text | Title |
| 41 | To | Text | To |
| 42 | ToEmailAddress | Text | ToEmailAddress |
| 43 | VotingResponse | Text | |

Now configure fields mapping between Outlook and SharePoint

Save Exit

A mapping is nothing but an association between an Outlook field (e.g., subject of the mail item) to a specific SharePoint list field (e.g., Title). You have complete control over which data goes to the SharePoint list from Outlook. In the mapping dialog box (above), the first column lists all the email fields as available in Outlook. The second column displays the data type of the field. In the last column, there is a drop-down list on each row, consisting of all available SharePoint fields. Simply choose a SharePoint field from the drop-down box to map it to the corresponding Outlook field. For example, in the screenshot above, Outlook field 'Subject' is mapped to SharePoint field 'Title'.

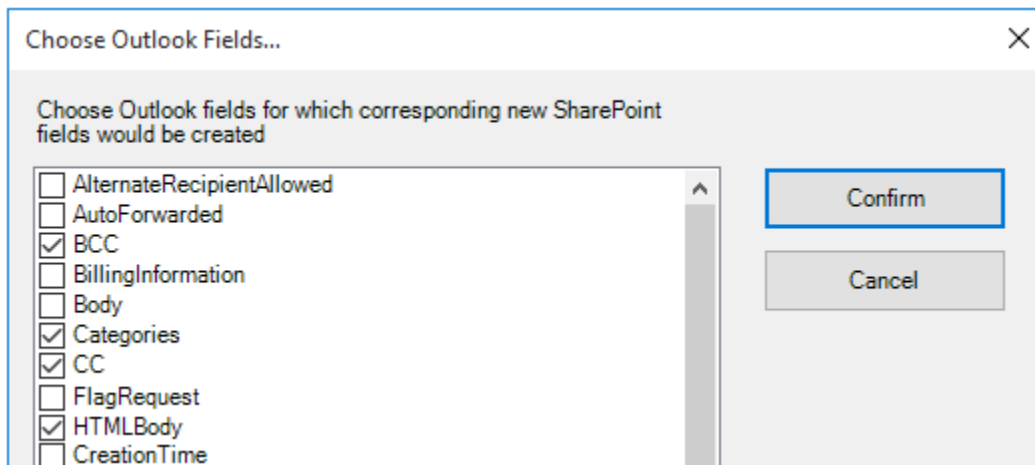
You can also choose to auto create the fields in the SharePoint list as well as auto-map the fields between Outlook and SharePoint.

1

For all unmapped fields – Click this option under the 'Auto Create & Map fields' menu to create all the Outlook fields (that have not been mapped yet) in the chosen SharePoint list and complete the mapping automatically. If the chosen SharePoint list have any matching existing fields, instead of creating new ones, the add-in will try to use them to map with the Outlook fields. For instance, if the chosen SharePoint list was created based on the 'Calendar', the list already contains predefined fields such as Title, Start Date, End Date, Description etc. which could be re-used.

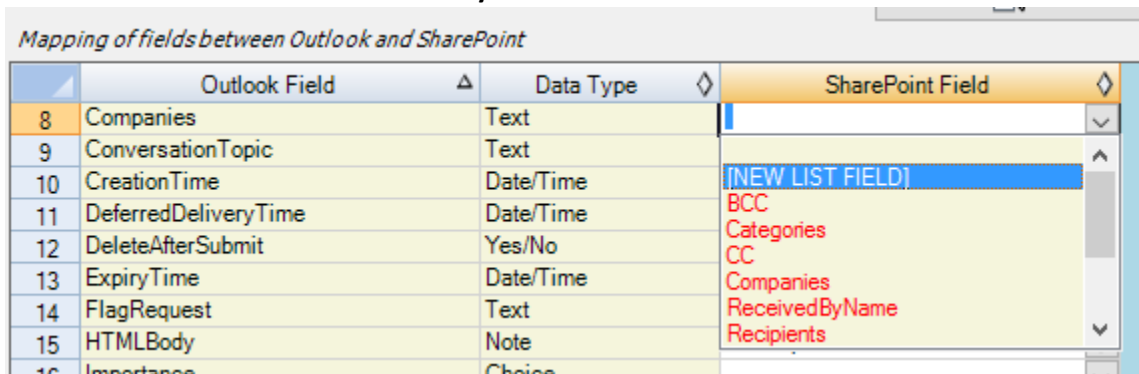
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For the following fields – Click this option under the ‘Auto-Create & Map fields’ menu to choose specific Outlook fields of interest that will be auto-created in the chosen SharePoint and mapped automatically.



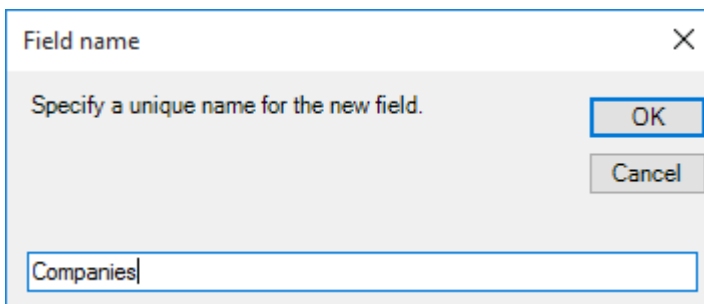
Optionally, to have finer control, you can also manually create new fields in the chosen destination SharePoint list and map with the outlook fields.

Create New SharePoint Field - on the fly



In the drop-down list of the SharePoint field, you will also notice that there is an item ‘[NEW LIST FIELD]’. You can select this item to create a new field in the particular SharePoint list, directly from this mapping tool, so that you can map the specific Outlook field to this new SharePoint field, without requiring to create it in your SharePoint site.

Specify a field name that you would like to appear in the SharePoint list. Only input valid characters and avoid using special characters such as symbols.

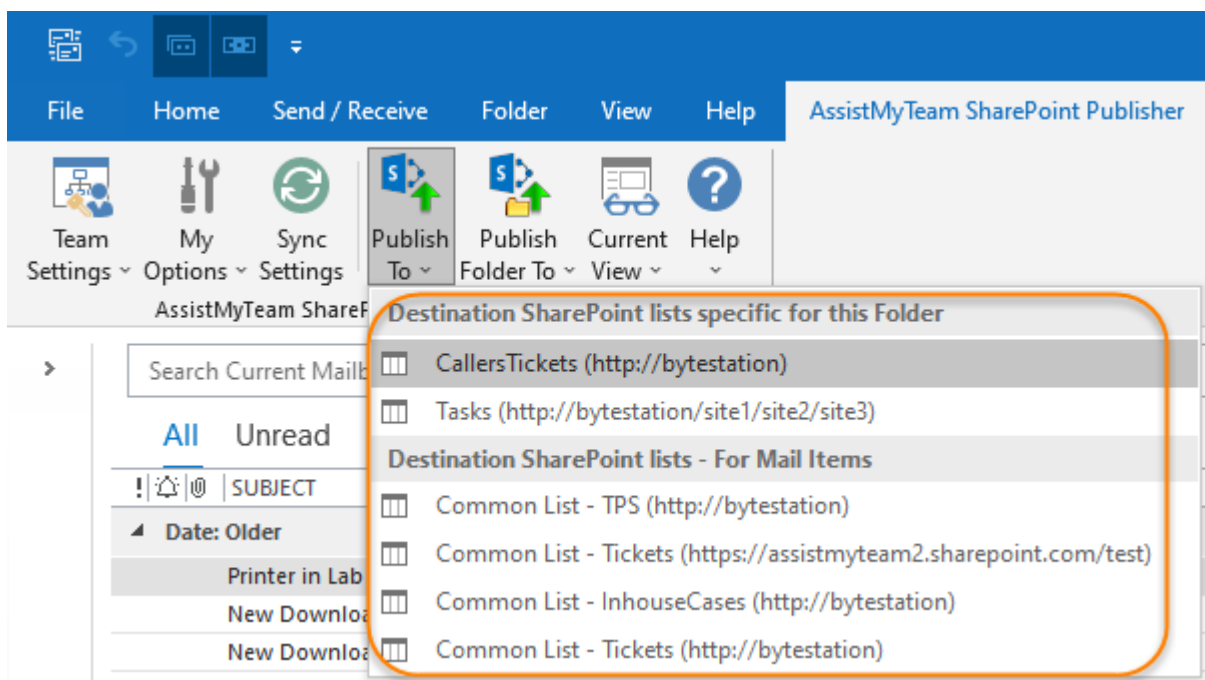


The new SharePoint field will have the same data type as that of the corresponding Outlook field.

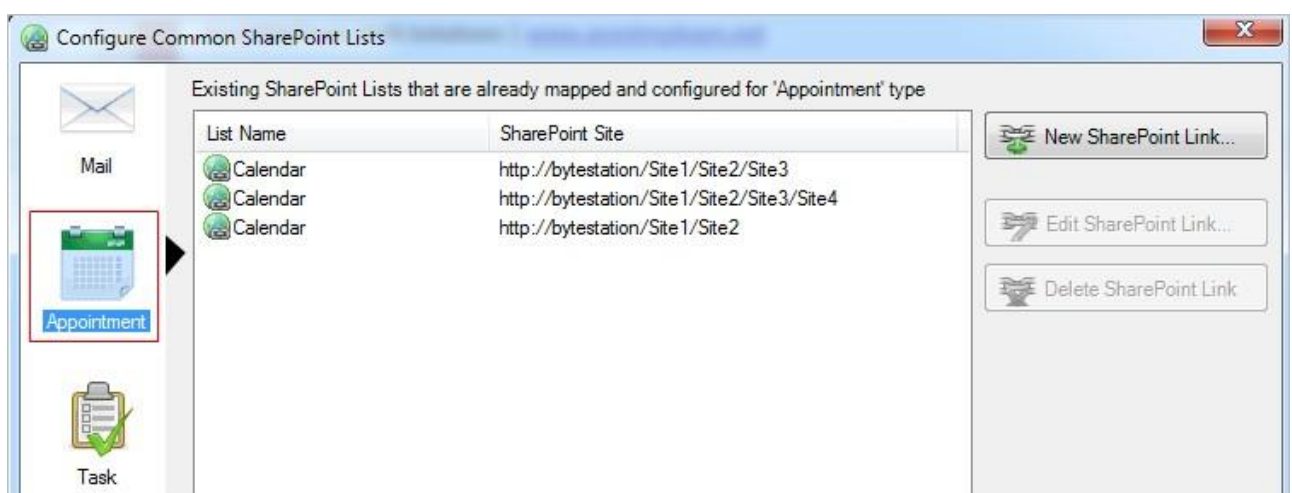
Mapping of fields between Outlook and SharePoint

| | Outlook Field | Data Type | SharePoint Field |
|---|-------------------|-----------|------------------|
| 5 | Body | Note | |
| 6 | Categories | Text | Categories |
| 7 | CC | Text | CC |
| 8 | Companies | Text | Companies |
| 9 | ConversationTopic | Text | |

If you have added multiple SharePoint lists in SharePoint Publisher add-in for a particular Outlook item type, you will notice that the Publish To' drop down menu shows all of them. You and other users can then simply choose the destination SharePoint list to which a new Outlook item will be published from the selected Outlook items.



Likewise, you can specify SharePoint lists that will store published appointments from Outlook.



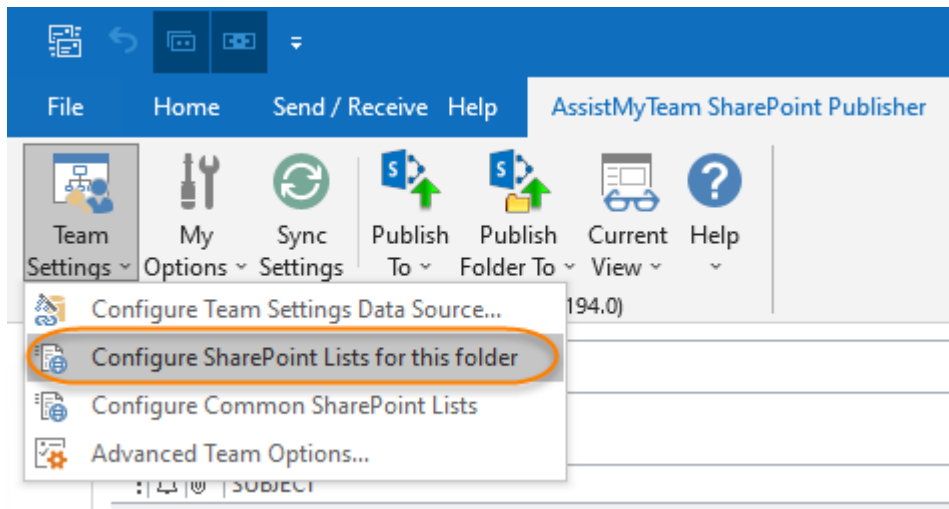
At any time, if you want to re-edit the mapping configuration of a linked SharePoint list, just select the list and click '**Edit SharePoint Link...**'.

To remove an existing field mapping, select the particular list item and click 'Delete SharePoint Link' button. This will permanently remove the selected mapping settings. NOTE: The SharePoint list associated with this mapping is not deleted.

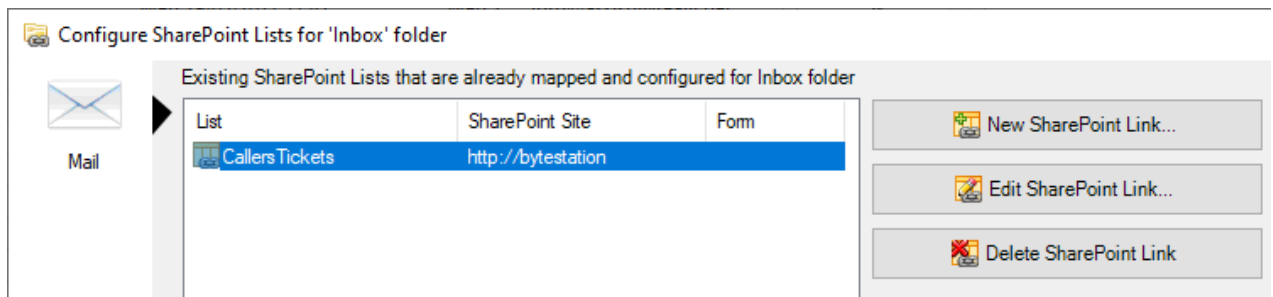
Second Technique: Specify SharePoint lists specific for an Outlook folder

You can choose also SharePoint lists that will only store items published from a specific Outlook folder. This is useful, when you have a custom form defined for that particular Outlook folder, and you want to be able to publish user defined data collected from the custom form to SharePoint.

To define a SharePoint list and mapping for a specific Outlook folder, go to **Personal Settings menu > 'Configure SharePoint lists for this folder'**:



This Panel shows all the configured SharePoint list mappings done for this particular Outlook folder.



Click the **'New SharePoint Link'** button to configure a SharePoint list for use with this particular Outlook folder (e.g., 'Ongoing Cases' folder). This will prompt you to enter the SharePoint site URL so that you can choose a SharePoint list and perform the mapping between the fields of this particular Outlook folder and that of the chosen SharePoint list.

By default, the first option **'Retrieve from the first item'** is selected, and what it does is, to probe the first item of the folder and automatically seek out all the available fields, including any number of user-defined custom fields. It is recommended that you stick with this option of displaying the fields, unless, you want to retrieve Outlook specific fields only (second option), or want to use a particular custom form out of many defined for that Outlook folder (third option).

If you select the second option **'Default form'**, it will list all the inbuilt fields associated with the particular Outlook item type. For example, Mail type.

Likewise, if you select the third option **'Custom Form'**, it will list all the inbuilt fields, plus any user defined fields that were added by the user.

For Outlook Folder: \\Public Folders\\All Public Folders\\Team Helpdesk\\Ongoing Cases

Which form do you like to use for 'Ongoing Cases'?

Mail ☐ Retrieve from the first item ☐ Default form ☒ Custom Form

Specify the message class for your custom form *IPM.Post*

AvailableClass: IPM.Post Custom form name: AMTSupportCase

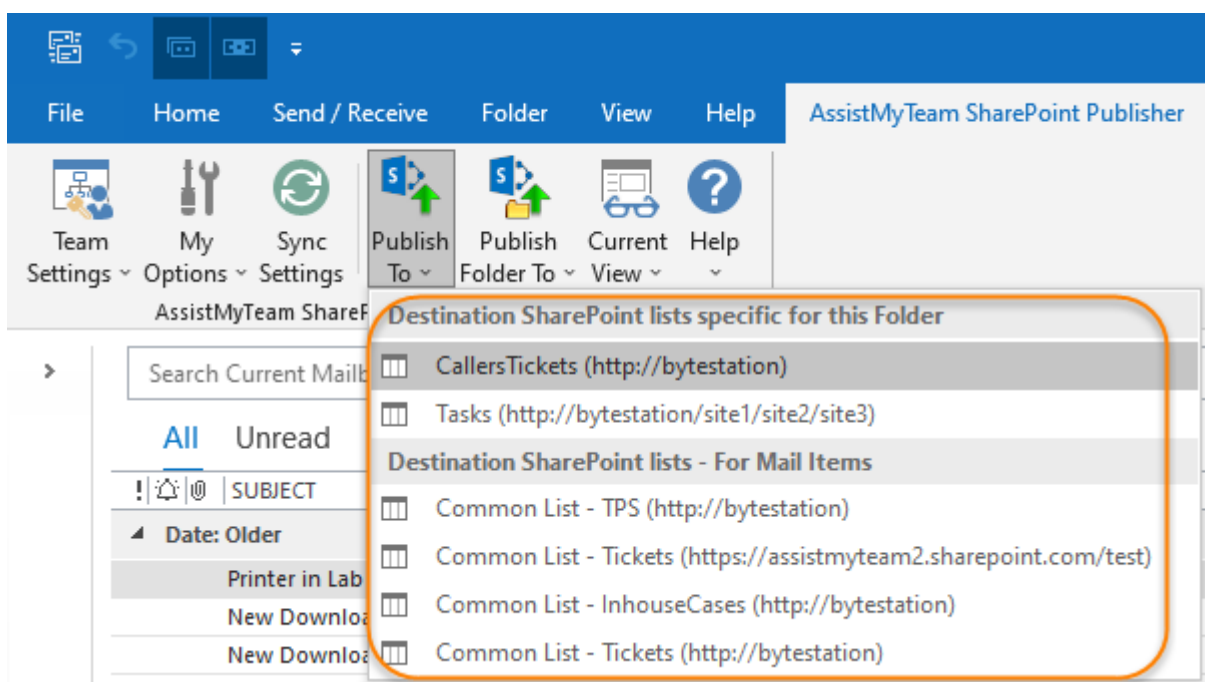
SharePoint list to which items from this folder would be published to: http://bytestation/Site1/Site2/Site3/Site4/Lists/IssueTracking

Map fields between this items of this folder to SharePoint list fields

| | Outlook Field | Data Type | SharePoint Field |
|---|--------------------|-----------|------------------|
| 1 | BillingInformation | Text | |
| 2 | Body | Note | Comments |
| 3 | Case Closed | Text | Issue Closed |
| 4 | Case Created | Text | Issue Raised |
| 5 | Case Due | Text | Issue Due |
| 6 | Case.Age | Text | Issue Age |
| 7 | Case.AssetComment | Text | Asset Info |
| 8 | Case.AssetField2 | Text | |

Let us consider the example of an Outlook folder that contains a custom form 'IPM.Post.AMTSupportCase'. Assuming there are custom fields defined in that custom form, and there are hundreds of items in this folder that were generated using this custom form. So, if you want to include the custom data on these items when published to SharePoint, you can use the custom form to include and map the custom fields to the SharePoint fields. All you need to do is enter the custom form name 'AMTSupportCase' as shown below:

In the mapping dialog box (above), the first column lists all the Outlook fields. The second column displays the data type of the field. The third column shows if the particular field is inbuilt or user defined. In the last column, there is a drop-down list on each row, consisting of all available SharePoint fields. Just simply choose a SharePoint field from the drop-down box to map it to the corresponding Outlook field. For example, in the screenshot above, Outlook field 'Body' is mapped to SharePoint field 'Comments'.



If you have added multiple SharePoint lists in SharePoint Publisher add-in for a particular Outlook item type, you will notice that the **'Publish To'** drop down menu shows all of them. You and other users can then simply choose the destination SharePoint list to which a new Outlook item will be published from the selected Outlook items.

After these 3 steps, other users can start installing the SharePoint Publisher User add-in to their systems. You can also install the admin add-in on other systems as well if the particular user has the need to perform administrative tasks.

For more references and helps on performing these administrative configurations, refer to the PDF Help Manual, which can be invoke from **SharePoint Publisher toolbar or ribbon > Help > Help Topics**.

You can also download the full PDF help manual directly from [this link](#).

---- End of Install Guide