



SPFx App Installation Procedure

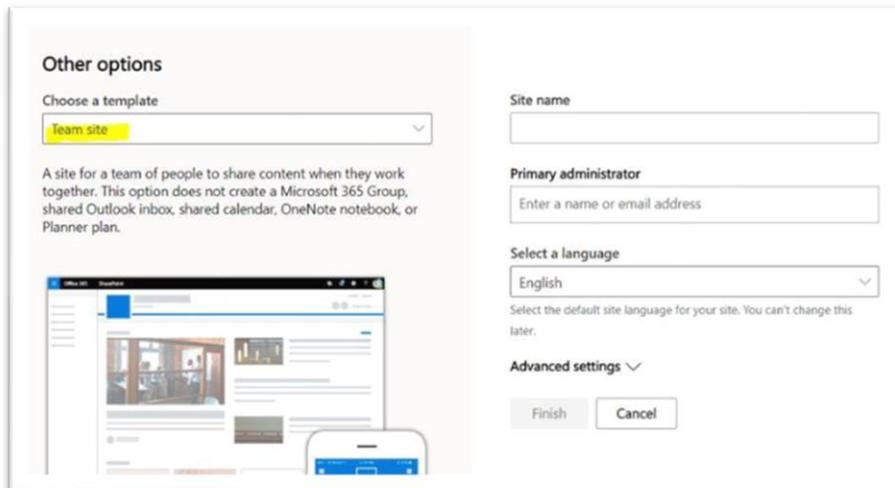
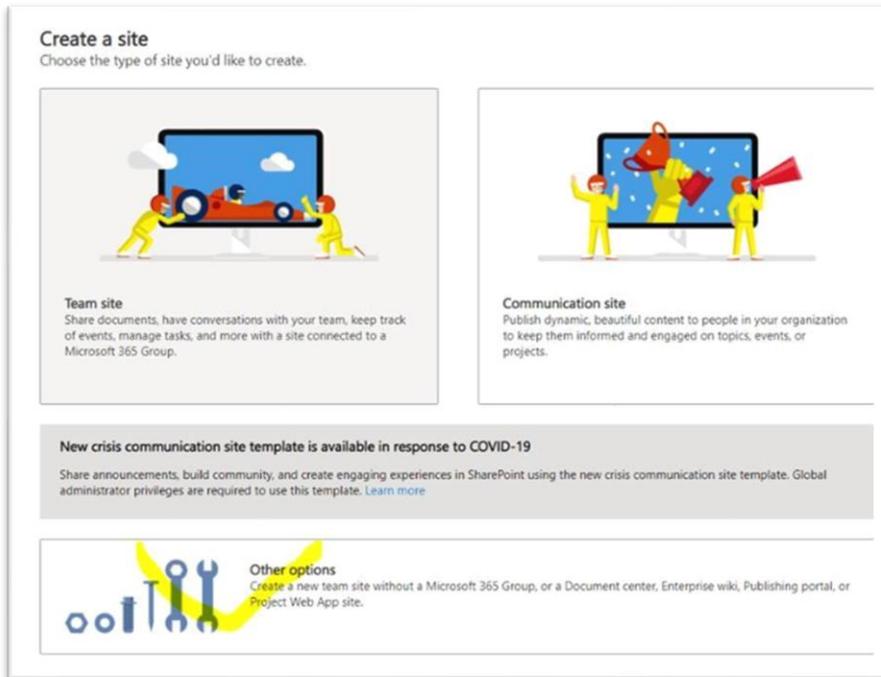
BPA Solutions

For Products : BPAQuality365
 BPAMedical365
 BPACRM365
 BPAAppBuilder365

October 2023

1. Prerequisites

- For BPAQuality365, BPAMedical365 or BPACRM365 a new site collection has to be created with We recommend using a Team Site that is **not linked to a Microsoft 365 Group**



- You will need an App Catalog to upload BPA SharePoint App Package. You can use either Tenant or Site Collection App Catalog:

- a. **Tenant** – app will be available to install on any site in the tenant, that is convenient to globally manage in case of multiple installations, but site administrators can add the app to their sites. More info - <https://docs.microsoft.com/en-us/sharepoint/use-app-catalog#step-1-create-the-app-catalogsite-collection>
- b. **Site Collection** – can be helpful you want to limit installation(s) to only one site collection. More Info - <https://docs.microsoft.com/en-us/sharepoint/dev/general-development/site-collection-app-catalog>

Note: it's not possible to disable app in Global App Catalog for SPFx to prevent new installations as it disables all already added web parts (to site pages) and prevent adding new (to site pages) even if app is installed on the site. Thus, if you need BPA app to be available only in certain site(s) or site collection(s), **use Site Collection App Catalog.**

2. Important Notice

Do NOT use Incognito mode of Chrome or any other browser. That can cause unexpected page reloading hiding the needed links.

You need Global Tenant Administration permissions to do initial installation as BPA WebAPI App and SharePoint API permissions are required to be approved.

3. BPA SPFx Installation Guide

Tenant level app catalog

1. Open **SharePoint Admin Center** and navigate to **More Features > Apps > App Catalog**
2. Upload the app. Please make sure it's unpacked and has extension – sppkg.

Manage apps

Upload, enable, and manage apps. To update SharePoint Store apps, go to the [classic experience](#).

[Learn more about managing apps](#)



Apps for SharePoint

Icon ▾

Title ▾

App version ▾

3. Once app is successfully deployed a popup to enable it will be shown:

Enable app



BPA SPFx components

The app package has finished uploading. Would you like to enable the app now?

The app you're about to enable will have access to data by using the identity of the person using it. Enable this app only if you trust the developer or publisher.

This app gets data from:

- <https://bpasafx-global-js.bpa-solutions.net/9.0.0.0>

API access that must be approved after you enable this app

- BPA SPFx WebAPI, user_impersonation
- BPA SPFx WebAPI Sites.Selected Manager, user_impersonation
- Microsoft Graph, User.Read

Enabling this app makes the app available for site owners to add from the My apps page. The option to add this app automatically to all sites isn't available for this app

[Learn how to add an app to a site](#)

Enable app

Cancel

4. Click **Enable app**, once enabled successfully, it'll show message to approve pending API requests:

Approve access so this app works as designed

⊗ Could not add app to Teams. You can add it later in Manage App page.

For this app to work as designed, it needs additional API access. To approve the permission request now, select **Go to API access page**, and then look under **Pending requests**.

To approve access to third-party APIs, you must be signed in as an Application Administrator. To approve access to Microsoft APIs, you must be signed in as a Global Administrator.

[Learn more about managing permission requests](#)

Go to API access page

I'll do it later

5. Please click on **Go to API access page**.

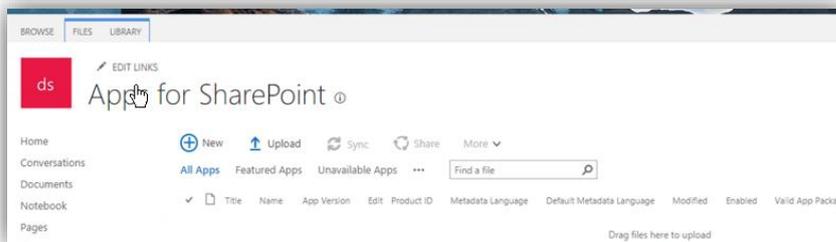
Site Collection app catalog

1. Site collection app catalog can be created using guidance from Microsoft – <https://learn.microsoft.com/en-us/sharepoint/dev/general-development/site-collection-app-catalog#create-a-site-collection-app-catalog> or PnP command - [Add-PnPSiteCollectionAppCatalog | PnP PowerShell](#) (make sense in combination with [Grant-PnPAzureADAppSitePermission | PnP PowerShell](#) if you plan to grant the required permissions manually)
2. In Site Contents navigate to Apps for SharePoint.

Contents Subsites

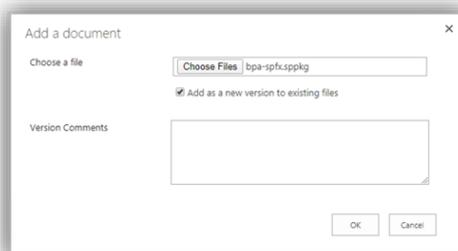
Name	Type	Items	Modified
Documents	Document library	0	2/26/2023 1:00 AM
Form Templates	Document library	0	3/1/2023 9:37 AM
Site Assets	Document library	1	2/26/2023 1:00 AM
Style Library	Document library	0	2/26/2023 1:00 AM
BPA_BATCHER	List	0	9/2/2023 6:05 PM
BPA_BATCHERSTATUS	List	0	9/27/2023 1:54 PM
Apps for SharePoint	List	1	10/17/2023 1:03 PM

3. Click on **Upload** button:

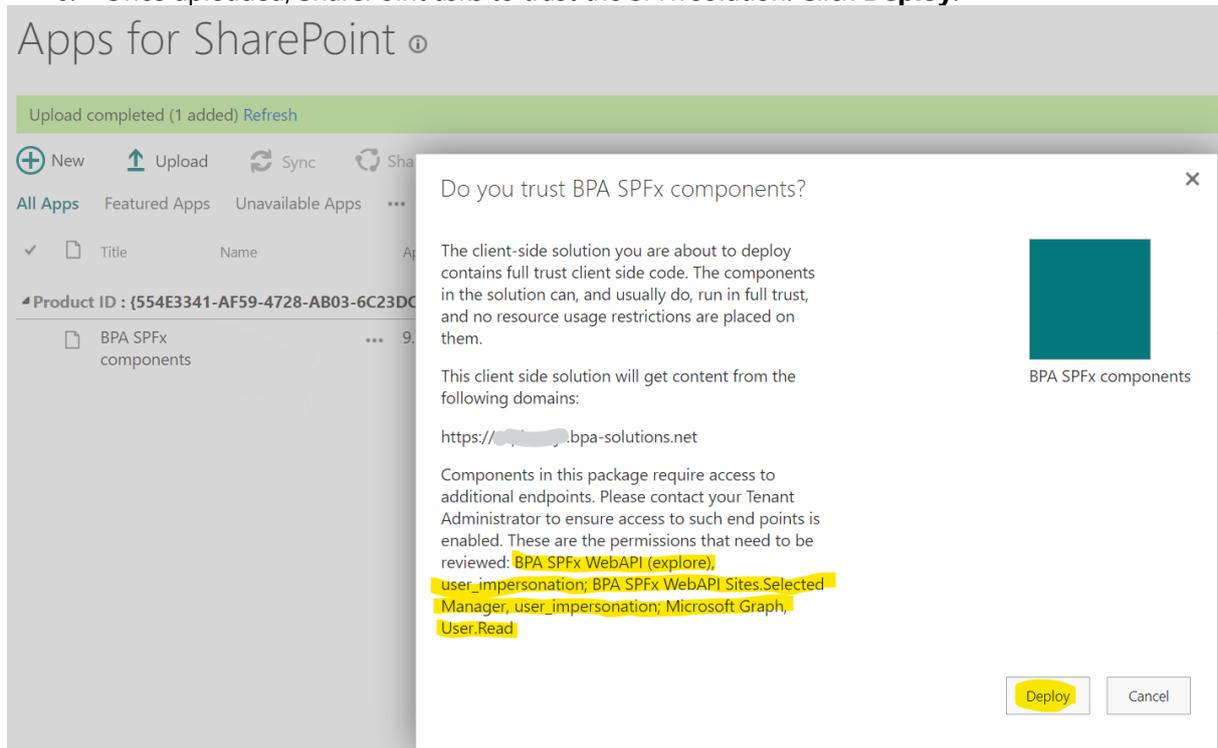


4. Select the provided bpa-spfx-*.sppkg package.

NOTE: Make sure to unarchive if the extension is not .sppkg.



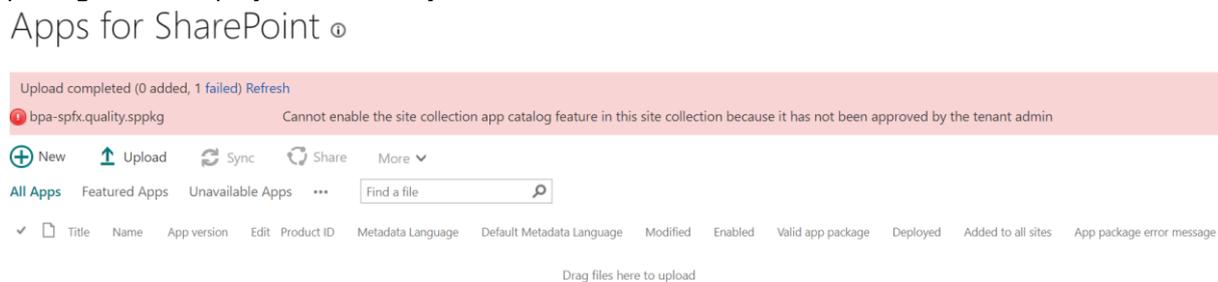
5. Click on **OK**
6. Once uploaded, SharePoint asks to trust the SPFx solution. Click **Deploy**.



7. Once completed, popup will close. Please make sure Deployed is Yes and there is no errors:



NOTE: Upload/deploy may fail in newly created site collection app catalog. Please wait some time (up to 24h) and try to upload again, if there are any error messages, Deploy button is disabled and package is not deployed successfully:



Do you trust BPA SPFx components? ✕

The client-side solution you are about to deploy contains full trust client side code. The components in the solution can, and usually do, run in full trust, and no resource usage restrictions are placed on them.

This client side solution will get content from the following domains:

<https://bpaspx-global-js.bpa-solutions.net/9.0.0.0>

Components in this package require access to additional endpoints. Please contact your Tenant Administrator to ensure access to such end points is enabled. These are the permissions that need to be reviewed: BPA SPFx WebAPI, user_impersonation; BPA SPFx WebAPI Sites.Selected Manager, user_impersonation; Microsoft Graph, User.Read

You don't have permission to deploy apps to this site collection. For more information, ask your SharePoint administrator.



BPA SPFx components

Apps for SharePoint

Upload completed (1 added) Refresh

New Upload Sync Share More

All Apps Featured Apps Unavailable Apps Find a file

✓	📄	Title	Name	App version	Edit	Product ID	Metadata Language	Default Metadata Language	Modified	Enabled	Valid app package	Deployed	Added to all sites	App package error message
✓	📄	BPA SPFx components	bpa-spxquality	9.0.0.0		{554E3341-AF59-4728-0105-6C23DCF52BDF}	English - 1033	Yes	A few seconds ago	Yes	Yes	No		No errors.

- Also, please ensure the app file is **Checked In**
- Open **SharePoint Admin Center** and navigate to **Advanced > API Access** or use a direct link - [https://\[your_tenant_name\]-admin.sharepoint.com/layouts/15/online/AdminHome.aspx#/webApiPermissionManagement](https://[your_tenant_name]-admin.sharepoint.com/layouts/15/online/AdminHome.aspx#/webApiPermissionManagement) where change **[your_tenant_name]** to a name of your tenant. Like for <https://contoso.sharepoint.com/sites/testsite>, **contoso** it the tenant name and url will be - <https://contoso-admin.sharepoint.com/layouts/15/online/AdminHome.aspx#/webApiPermissionManagement>.

API requests approval

- On the page, please approve all pending API requests from **BPA SPFx Components (DO NOT approve other pending requests as they are not related to BPA Solutions)**:

API access

Manage access to Azure AD-secured APIs from SharePoint Framework components and scripts.
[Learn about managing permission requests](#)

API name	Package	Permission	Last requested
Pending requests (3)			
Organization-wide (3)			
BPA SPFx WebAPI Sites.Selected Manager	BPA SPFx components	user_impersonation	10/13/2023
BPA SPFx WebAPI	BPA SPFx components	user_impersonation	10/13/2023
Microsoft Graph	BPA SPFx components	User.Read	10/13/2023

2. Approve **User.Read** permission (allows using groups in the BPA Navigation):

The screenshot shows the 'API access' management interface. On the left, a table lists pending requests. The 'Microsoft Graph' request with 'User.Read' permission is selected. On the right, an 'Approve access' dialog is open, providing details about the request and buttons to 'Approve' or 'Cancel'.

API name	Package name
Microsoft Graph	BPA SPFx components

Permission	Version
User.Read	9.0.0.0

Requested by	Last requested
Admin 365	10/13/2023

3. Approve **BPA SPFx WebAPI - user_impersonation** permission request (allows calls to BPA backend WebAPI on behalf of the user and BPA WebAPI to connect to your SharePoint Online):

The screenshot shows the 'API access' management interface. On the left, a table lists pending requests. The 'BPA SPFx WebAPI' request with 'user_impersonation' permission is selected. On the right, an 'Approve access' dialog is open, providing details about the request and buttons to 'Approve' or 'Cancel'.

API name	Package name
Microsoft Graph	BPA SPFx components

Permission	Version
User.Read	9.0.0.0

Requested by	Last requested
Admin 365	10/13/2023

4. Accept minimal permissions to add the Enterprise application (service principal) to your AAD:

API access

Manage access to Azure AD-secured APIs from S...
[Learn about managing permission requests](#)

Approve Reject

API name	Package name	Permission	Version	Requested by	Last requested
BPA SPFx WebAPI	BPA SPFx components	user_impersonation	9.0.0.1	Admin 365 EMEA	10/14/2023
Microsoft Graph					
Approved requests (7)					
Organization-wide (7)					
BPA API					
Group E SPFx WebAPI					
Securitas SPFx WebAPI					
SICPA SPFx WebAPI					
BPA SPFx WebAPI (explore)					
BPA SPFx WebAPI Sites.Selected Manager (DE...		user_impersonation			
BPA SPFx WebAPI Sites.Selected Manager		user_impersonation			

Sign in to your account - [InPrivate] - Microsoft Edge
<https://login.microsoftonline.com/common/oauth2/v2.0/auth...>

Microsoft

admin365@...onmicrosoft.com

Permissions requested

BPA BPA SPFx WebAPI BPA Solutions SA

This app would like to:

- View your basic profile
- Maintain access to data you have given it access to

Consent on behalf of your organization

Accepting these permissions means that you allow this app to use your data as specified in their [terms of service and privacy statement](#). You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

Does this app look suspicious? [Report it here](#)

Cancel Accept

Approve access

If you approve access, any SharePoint Framework component or custom script can call this Azure AD-secured API with "user_impersonation" permission.

API name	Package name	Permission	Version	Requested by	Last requested
BPA SPFx WebAPI	BPA SPFx components	user_impersonation	9.0.0.1	Admin 365 EMEA	10/14/2023

Approve Cancel

5. Accept the actual permissions for the Enterprise application (service principal):

API access

Manage access to Azure AD-secured APIs from S...
[Learn about managing permission requests](#)

Approve Reject

API name	Package name	Permission	Version	Requested by	Last requested
BPA SPFx WebAPI	BPA SPFx components	user_impersonation	9.0.0.1	Admin 365	10/14/2023
Approved requests (8)					
Organization-wide (8)					

Sign in to your account - [InPrivate] - Microsoft Edge
<https://login.microsoftonline.com/common/reprocess?ctx=r...>

Microsoft

admin365@...onmicrosoft.com

Permissions requested

Review for your organization

BPA BPA SPFx WebAPI BPA Solutions SA

This app would like to:

- Read items in all site collections
- Access selected site collections
- Sign in and read user profile
- Access selected site collections
- Send mail as any user

If you accept, this app will get access to the specified resources for all users in your organization. No one else will be prompted to review these permissions.

Accepting these permissions means that you allow this app to use your data as specified in their [terms of service and privacy statement](#). You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

Does this app look suspicious? [Report it here](#)

Cancel Accept

Approve access

If you approve access, any SharePoint Framework component or custom script can call this Azure AD-secured API with "user_impersonation" permission.

API name	Package name	Permission	Version	Requested by	Last requested
BPA SPFx WebAPI	BPA SPFx components	user_impersonation	9.0.0.1	Admin 365	10/14/2023

Approve Cancel

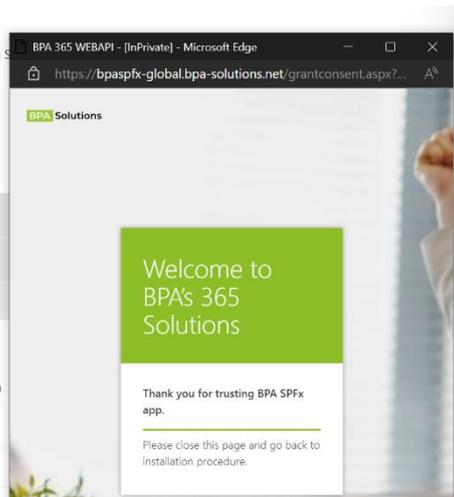
6. Once accepted, the confirmation screen will show up, please close it and wait for the page to reload to show the permission request as accepted/

API access

Manage access to Azure AD-secured APIs from SharePoint Framework components and scripts.
[Learn about managing permission requests](#)

Approve
 Reject

API name
Pending requests (1)
Organization-wide (1)
<input checked="" type="checkbox"/> BPA SPFx WebAPI
Approved requests (8)
Organization-wide (8)



Approve access

If you approve access, any SharePoint Framework component or custom script can call this Azure AD-secured API with "user_impersonation" permission.

API name	Package name
BPA SPFx WebAPI	BPA SPFx components
Permission	Version
user_impersonation	9.0.0.1
Requested by	Last requested
Admin 365	10/14/2023

7. Approve **BPA SPFx WebAPI Sites.Selected Manager - user_impersonation** permission request (allows calls to BPA Sites.Selected backend on behalf of the user to grant Sites.Selected permission to the site collection BPA is installed to):

API access

Manage access to Azure AD-secured APIs from SharePoint Framework components and scripts.
[Learn about managing permission requests](#)

Approve
 Reject

API name	Package	Permission
Pending requests (1)		
Organization-wide (1)		
<input checked="" type="checkbox"/> BPA SPFx WebAPI Sites.Selected Manager	BPA SPFx components	user_impersonation
Approved requests (8)		
Organization-wide (8)		

Approve access

If you approve access, any SharePoint Framework component or custom script can call this Azure AD-secured API with "user_impersonation" permission.

API name	Package name
BPA SPFx WebAPI Sites.Selected Manager	BPA SPFx components
Permission	Version
user_impersonation	9.0.0.0
Requested by	Last requested
Admin 365	10/13/2023

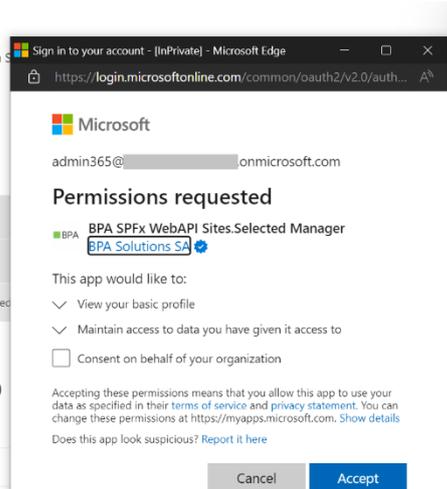
8. Accept minimal permissions to add the Enterprise application (service principal) to your AAD:

API access

Manage access to Azure AD-secured APIs from SharePoint Framework components and scripts.
[Learn about managing permission requests](#)

Approve
 Reject

API name
Pending requests (1)
Organization-wide (1)
<input checked="" type="checkbox"/> BPA SPFx WebAPI Sites.Selected Manager
Approved requests (8)
Organization-wide (8)



Approve access

If you approve access, any SharePoint Framework component or custom script can call this Azure AD-secured API with "user_impersonation" permission.

API name	Package name
BPA SPFx WebAPI Sites.Selected Manager	BPA SPFx components
Permission	Version
user_impersonation	9.0.0.0
Requested by	Last requested
Admin 365	10/13/2023

Note: you can revoke the granted **BPA SPFx WebAPI Sites.Selected Manager** permissions and delete the application after installing all planned BPA sites as it's not used after installation.

9. Accept the actual permissions for the Enterprise application (service principal):

API access

Manage access to Azure AD-secured APIs from SharePoint Framework. [Learn about managing permission requests](#)

Approve Reject

API name

Pending requests (3)

- Organization-wide (3)
 - BPA SPFx WebAPI
 - BPA SPFx WebAPI Sites.Selected Manager**
 - Microsoft Graph
- Approved requests (6)
 - Organization-wide (6)

Sign in to your account - [InPrivate] - Microsoft Edge

https://login.microsoftonline.com/common/reprocess?ctx=r...

Microsoft

admin365@...onmicrosoft.com

Permissions requested

Review for your organization

BPA BPA SPFx WebAPI Sites.Selected Manager
BPA Solutions SA

This app would like to:

- Have full control of all site collections
- Sign in and read user profile

If you accept, this app will get access to the specified resources for all users in your organization. No one else will be prompted to review these permissions.

Accepting these permissions means that you allow this app to use your data as specified in their terms of service and privacy statement. You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

Does this app look suspicious? [Report it here](#)

Cancel Accept

Approve access

If you approve access, any SharePoint Framework component or custom script can call this Azure AD-secured API with "user_impersonation" permission.

API name	Package name
BPA SPFx WebAPI Sites.Selected Manager	BPA SPFx components
Permission	Version
user_impersonation	9.0.0.1
Requested by	Last requested
Admin 365	10/14/2023

Approve Cancel

10. Once accepted, the confirmation screen will show up, please close it and wait for the page to reload to show the permission request as accepted.

API access

Manage access to Azure AD-secured APIs from SharePoint Framework. [Learn about managing permission requests](#)

Approve Reject

API name

Pending requests (3)

- Organization-wide (3)
 - BPA SPFx WebAPI
 - BPA SPFx WebAPI Sites.Selected Manager**
 - Microsoft Graph
- Approved requests (6)
 - Organization-wide (6)

BPA 365 permission granted - [InPrivate] - Microsoft Edge

https://sitesselectedmanager.bpa-solutions.net/Consent?adm...

BPA Solutions

Welcome to BPA's 365 Solutions

Thank you for trusting BPA SPFx app.
Please close this page and go back to installation procedure.

Approve access

If you approve access, any SharePoint Framework component or custom script can call this Azure AD-secured API with "user_impersonation" permission.

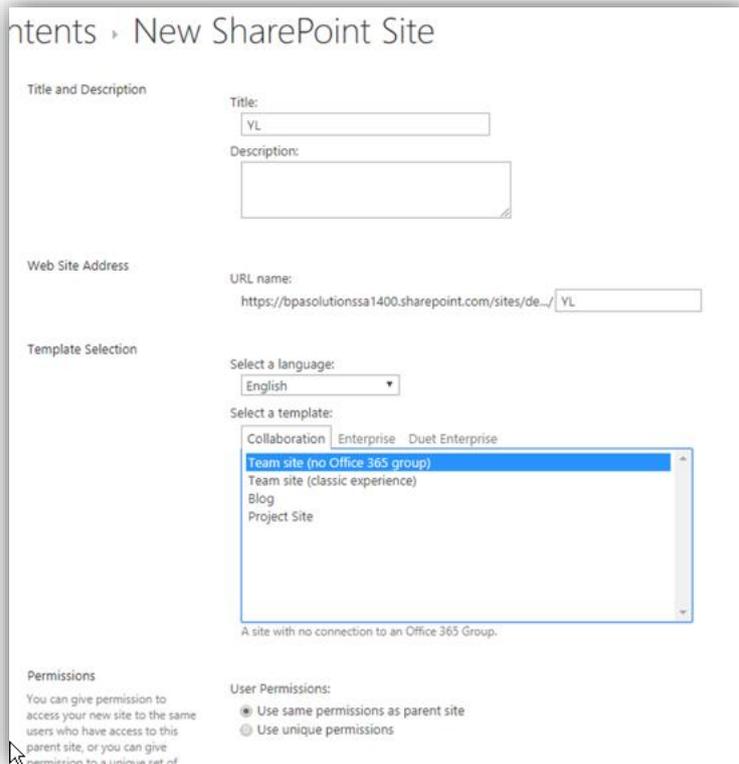
API name	Package name
BPA SPFx WebAPI Sites.Selected Manager	BPA SPFx components
Permission	Version
user_impersonation	9.0.0.1
Requested by	Last requested
Admin 365	10/14/2023

Approve Cancel

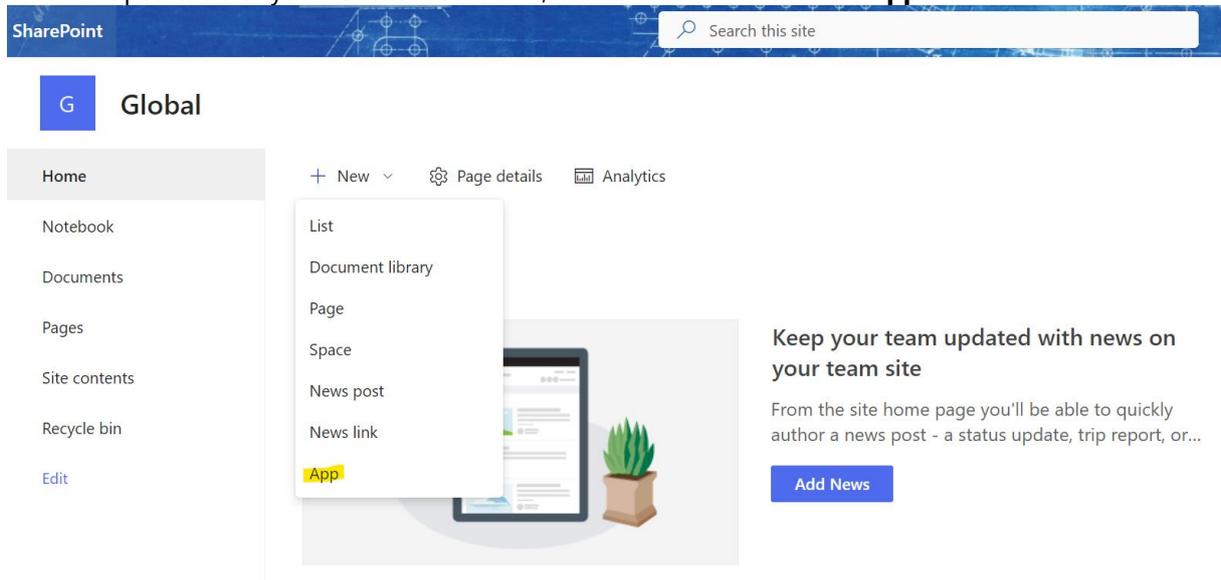
11. All required permissions should be granted.

App Installation

- Now the BPA SPFx Components App for all BPA Products is now ready to be added to SharePoint Sites based on your App Catalog deployment choice
- If you want to install BPA as a subsite, create a new site from Site Contents. Please make sure you've selected **"Team Site (no Office 365 group)"** as site template to have the Modern UI:



1. Open the site you want to install BPA, click on **New** and then on **App**:



2. Find **BPA SPFx component** or a specific product in case AppSource installation (**BPA Quality 365, BPA CRM 365, BPA Medical 365, BPA AppBuilder 365**) and click on **Add** to install in the Modern Experience:

[← Back to Global](#)

My apps

Filter

All

From my organization

From SharePoint Store

Apps you can add

These are SharePoint Store or custom apps allowed by your orga in the [classic experience](#).



BPA SPFx components

My organization

Add



Quality and Risk Management by BPA

My organization

Add

Note: Example of using **BPA Quality 365** as a dedicated package:

[← Back to Global-QUA](#)

My apps

Filter

All

From my organization

From SharePoint Store

Apps you can add

These are SharePoint Store or custom apps allowed by your organ in the [classic experience](#).



BPA Quality 365

My organization

Add



BPA SPFx components

My organization

Add

3. Wait while app is being installed:

[← Back to Global](#)

My apps

Filter

All

From my organization

From SharePoint Store

Apps you can add

These are SharePoint Store or custom apps allowed by your orga in the [classic experience](#).

BPA

BPA SPFx components

My organization

Adding

BPA
Quality & Risk

Quality and Risk Management by BPA

My organization

Add

- Once, installed, you'll see green message – **Added successfully...**, please click on **Back to ...** to return to the Home page:



SharePoint apps

[My apps](#) [SharePoint Store](#) [My requests](#)

✓ **Added successfully** You can find this app on your [Site contents page](#)

[← Back to Global](#)

My apps

Filter

All

From my organization

From SharePoint Store

Apps you can add

These are SharePoint Store or custom apps allowed by your orga in the [classic experience](#).

BPA

BPA SPFx components

My organization

Added

BPA
Quality & Risk

Quality and Risk Management by BPA

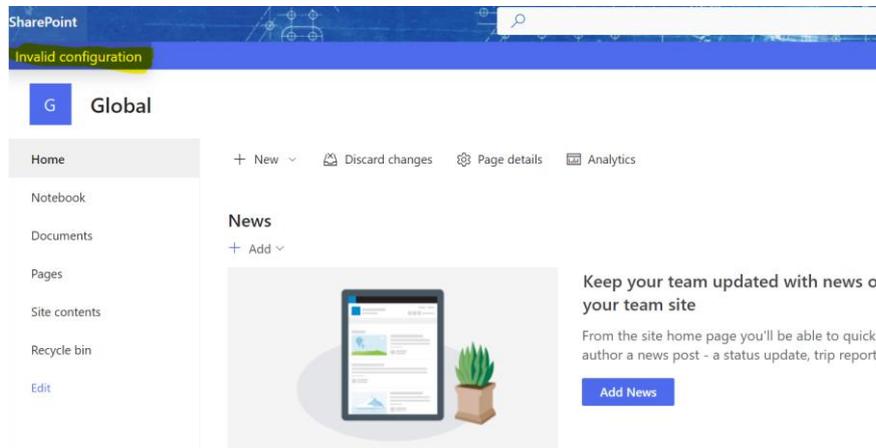
My organization

Add

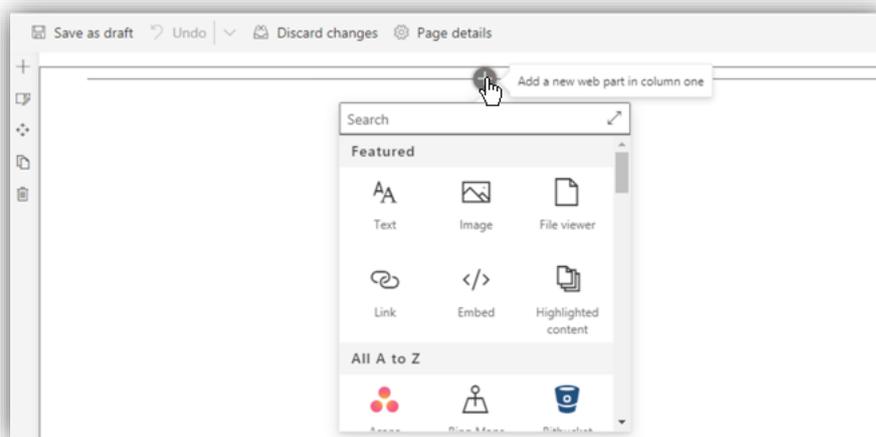
FirstLoad web part

- Once on Home page, please **Edit** it:

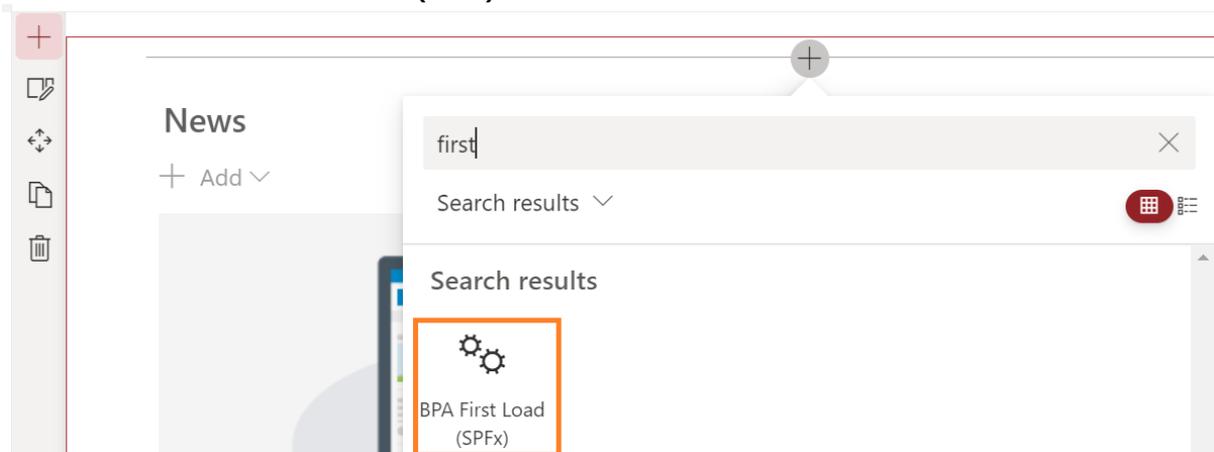
NOTE: If app is installed successfully, you'll see a horizontal navigation bar in the top of the page. If it does not appear, please wait a minute and reload the page.



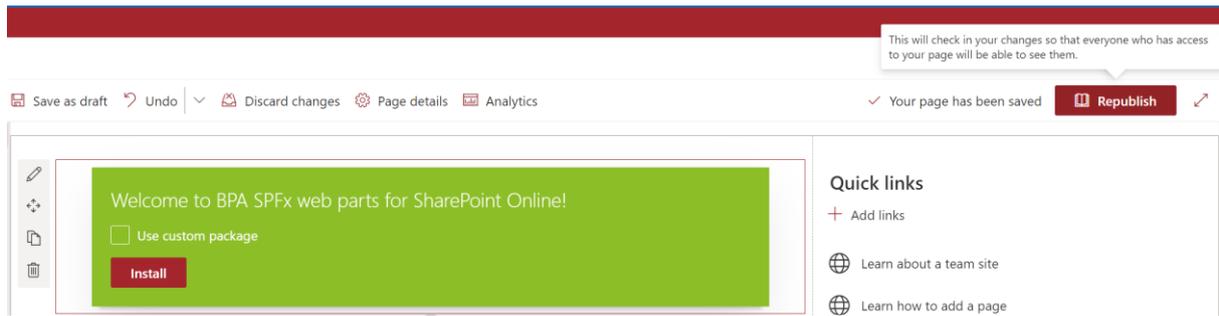
- Click on any area to add a new web part:



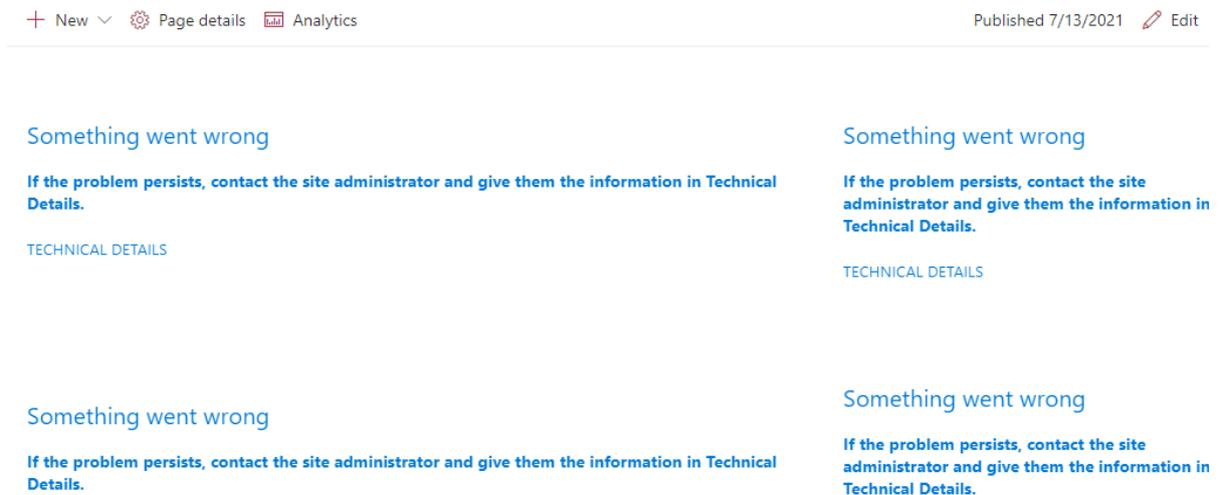
- Search for **BPA First Load (SPFx)**:



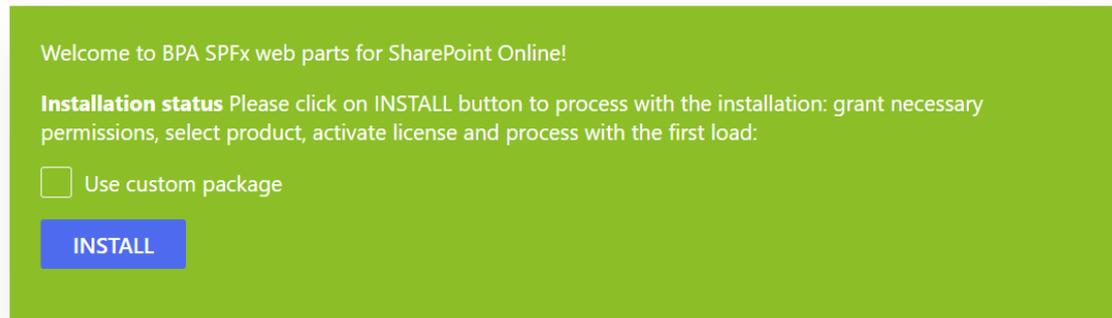
- Add it to the page and **Republish**:



NOTE: If you see all web parts showing **Something went wrong** errors, please reload the page in browser.

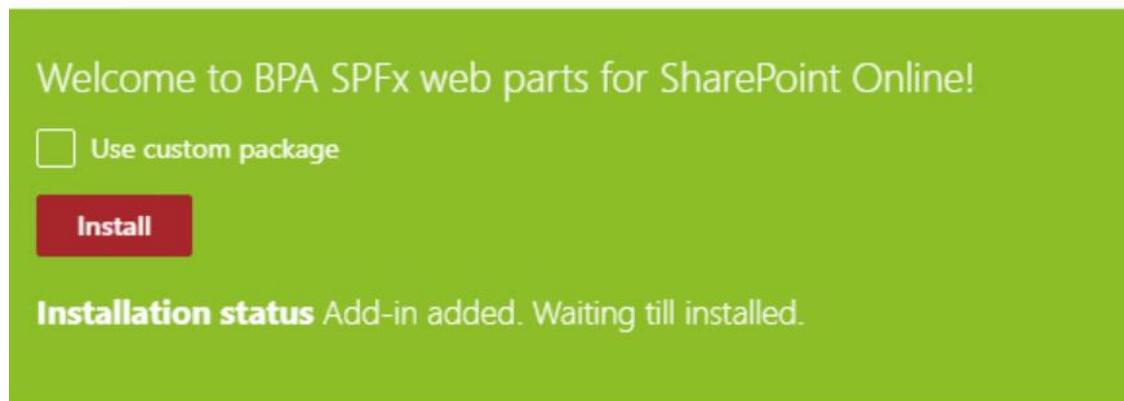


- Click **Install** button:



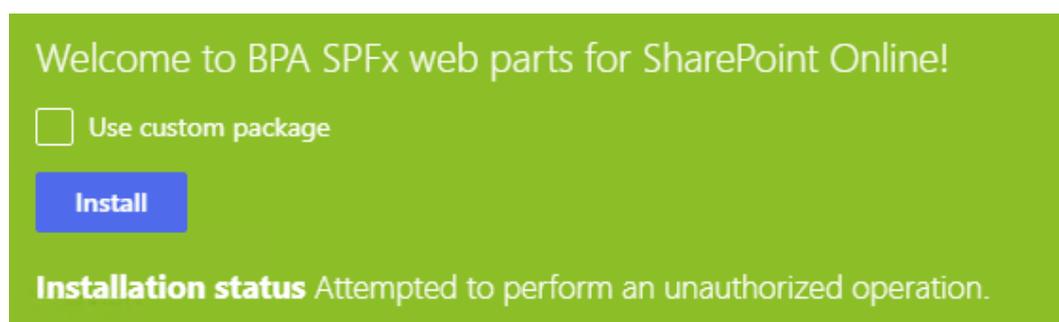
ACS approach

- Wait till the additional Web API package is installed:

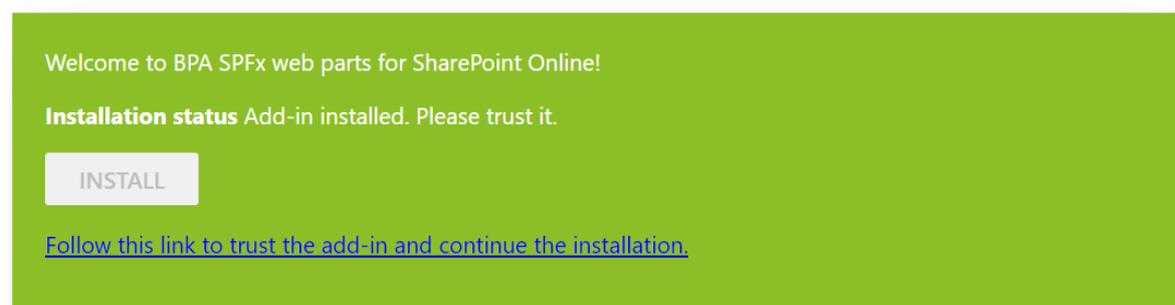


NOTE: In case of a custom/dedicated installation, it's possible to check **Use custom package** and upload your package directly.

NOTE: (*First installation only*) If you see the message below – **Attempted to perform an unauthorized operation**, that means that there are not enough permissions for the current user. The user should be a **SharePoint Administrator** and **Site Collection Admin** to activate the required Side Loading feature on the site collection (to allow automatic add-in installation).



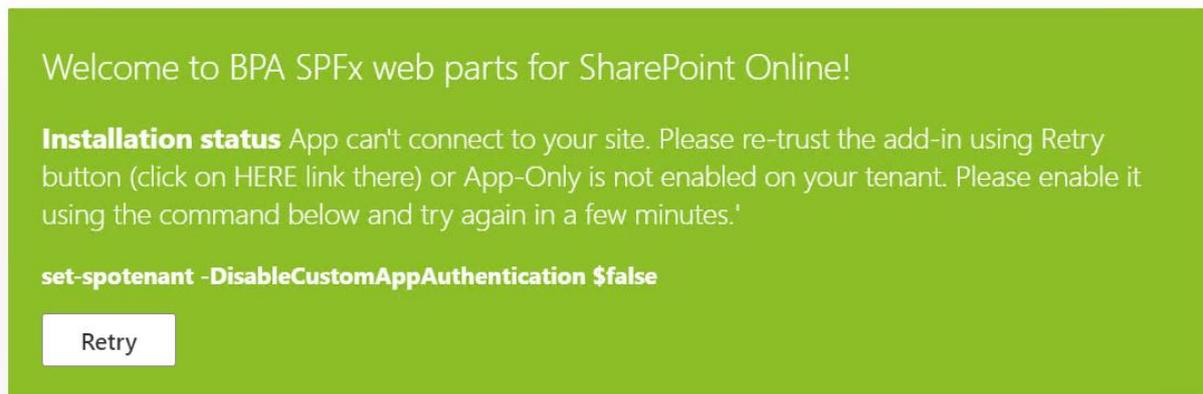
- Once it's installed, you'll be asked to trust access to the SharePoint APIs from BPA backed WebAPI:



- Click on the link, then on the opened SharePoint page, **ATTENTION** please click on blue text link – **here** instead of the OK button.

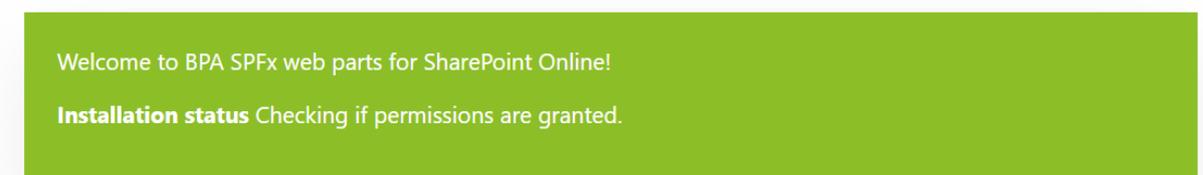


- After, you'll be redirected back to the page with the FirstLoad web part, it'll check if permissions are granted successfully and process to the product selection (see below).
- **NOTE:** if you see the screenshot below it means the WebAPI backend can't connect to your site due to permission issues. Possible solutions:
 1. App-Only is not enabled on your tenant. We need it to make batcher and Remote Event Receivers work correctly. It needs to be enabled by the following command executed from SharePoint Online Management Shell (please make sure you have the latest version):
`set-spotenant -DisableCustomAppAuthentication $false`
 2. Permissions are not granted, most likely clicked on **Ok**, instead of **here**. Please click on **Retry** button, the process with **Install** as above and click on **here** link as shown above.
Please contact BPA if none of the suggestions above worked for you.



AAD approach

- It'll check permissions to access your site collection:



- And if not available – try to grant them using 2 apps approach (**BPA SPFx WebAPI Sites.Selected Manager** API request should be approved):

Welcome to BPA SPFx web parts for SharePoint Online!

Installation status Granting Sites.Selected-Manage permission to the current site collection.

- If the second application is not trusted, you'll see similar message to grant permissions using the PnP PowerShell commands for SharePoint Online:

Welcome to BPA SPFx web parts for SharePoint Online!

Installation status We can't grant the necessary permissions to the current site collection only automatically. Please apply the following PnP PowerShell commands manually to grant BPA AzureAD app (c48ca0c8-70c5-4135-b79c-4b694fce1ec8) permission for the current site collection only:

```
$siteUrl="https://[redacted].sharepoint.com/sites/Global"  
$appId="c48ca0c8-70c5-4135-b79c-4b694fce1ec8"  
Connect-PnPOnline -Url $siteUrl -Interactive  
Grant-PnPAppSitePermission -Permissions "FullControl" -Site $siteUrl -AppId  
$appId -DisplayName "BPA Sites Selected"
```

Please click on the **RETRY** button below to re-check access once permissions are granted:

Retry

- Please execute them and click on **Retry** button to check for site collection access again.

Note: you can revoke the granted **BPA SPFx WebAPI Sites.Selected Manager** permissions and delete it after installing all planned BPA sites as it's not used after installation.

Product selection and license

- Once redirected back, please select the product you want to install:

Welcome to BPA SPFx web parts for SharePoint Online!

Installation status Please select a product to use on this site.

BPACRM365

BPAQuality365

BPAMedical365

BPAAppBuilder365

Confirm

Note: if you have a product pre-selected package, you'll see a bit different screen, please just confirm the product if you do not really need the other product:

Welcome to BPA SPFx web parts for SharePoint Online!

Installation status Please select a product to use on this site:

Your product is: **BPAQuality365**. Please confirm it or **select** a different product.

Confirm

- Once product selection is confirmed, you'll be asked to activate license. It's possible to use an already known key or request a trial. If you do not have the key already, please use trial option, then you'll be contacted by BPA to purchase/apply a full license:

Welcome to BPA SPFx web parts for SharePoint Online!

Installation status You do not have a valid license. Please use options below to activate a new license.

Request Trial

Activate license

Please fill in all required fields and click **Submit**:

Welcome to BPA SPFx web parts for SharePoint Online!

Installation status You do not have a valid license. Please use options below to activate a new license.

Existing license activation form

Key *

Submit

Cancel

Welcome to BPA SPFx web parts for SharePoint Online!

Installation status You do not have a valid license. Please use options below to activate a new license.

Trial request form

First name *

Last name *

Company *

Direct Phone *

Email *

Country *

Submit

Cancel

- Once license is submitted and applied, link to start site installation will be generated, please click on it to process:

Welcome to BPA SPFx web parts for SharePoint Online!

Installation status Please click on installation link to convert the site to the selected BPA product:

[Start site installation](#)

Site installation

- You'll be redirected to WebAPI backend page to process with installation, please confirm the selected template and site transformation:

Welcome to BPA's 365 Solutions

You already have incomplete installation of BPAQuality365.

Please confirm transformation of the current site to the selected BPA product.
Additional lists and configurations will be added to the site. We recommend to use a blank site. The current site contains these lists and libraries:

- BPA_BATCHER 0 items
- BPA_BSL 11 items
- BPA_LOGS 6 items
- Composed Looks 18 items
- Documents 0 items
- Master Page Gallery 6 items
- Site Assets 1 items
- Site Pages 1 items

Ok

Cancel

NOTE: If you see the screenshot below it means the WebAPI backend can't connect to your site due to permission issues.

Welcome to BPA's 365 Solutions

App can't connect to your site. Please re-trust the add-in (click on [here](#) link there) or App-Only is not enabled on your tenant. Please enable it using command 'set-spotenant -DisableCustomAppAuthentication \$false' and try again in a few minutes.

Cancel

Possible solutions:

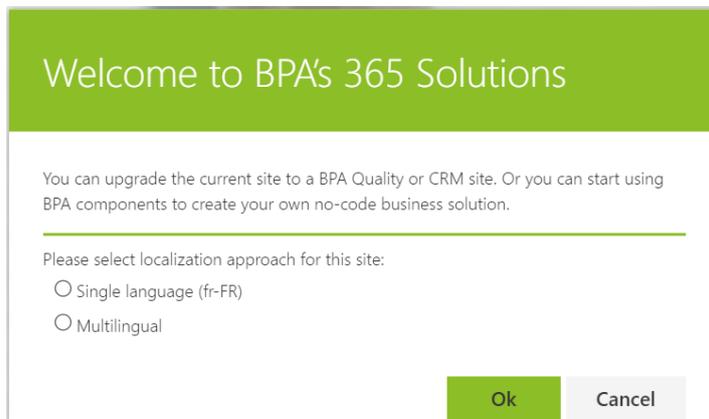
- App-Only is not enabled on your tenant. We need it to make batcher and Remote Event Receivers work correctly. It needs to be enabled by the following command executed from SharePoint Online Management Shell (please make sure you have the latest version):

set-spotenant -DisableCustomAppAuthentication \$false

2. Permissions of the BPA SPFx App are not granted, most likely clicked on **Ok**, instead of **here**. Please navigate back in the browser and click on **here** link as shown above.

Please contact BPA if none of the suggestions above worked for you.

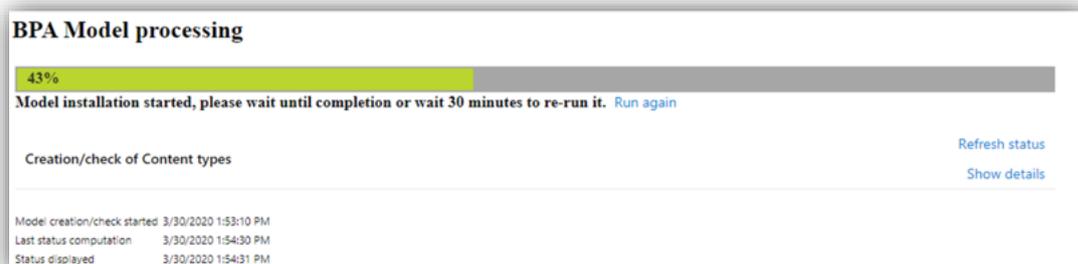
- Once template is confirmed, the installer will check if site/language is allowed to process (root site of the root site collection, app catalog, template language) and ask to select localization approach:
 - **Single language** – template will be provisioned with a single language – base language of the site (the one specified when site was created, can be checked in Site Settings -> Language Settings). It's faster and easier to manage and recommended if you do not need other languages.
 - **Multilingual** – template will be provisioned for all languages supported by BPA. It's possible to add support for other languages manually later. Recommended when need or plan to use multiple language.



- Once **OK** is clicked, the provision engine will start working:



- The green progress bar will refresh automatically. You can as well use the links to the right **Refresh status** or even **Show details**.



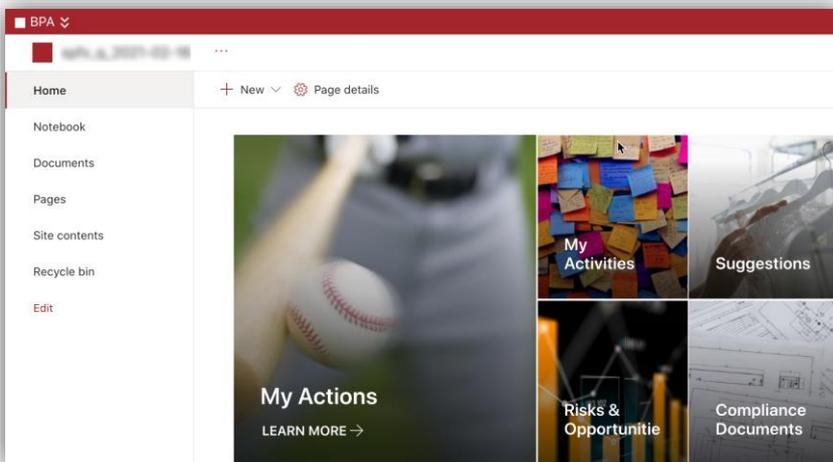
NOTE: If you get an error that a field cannot be created or the underlying connection was closed, please wait a few minutes and click on **Run again**. This happens when SharePoint sends a time out due to Throttling.



- Please wait till it's finished and return back to the site, clicking on **Go to home page**:



- You'll be redirected to home page of the selected BPA SPFx application which concludes the installation:



- We recommend you deploy a second BPA Site for Site Owners to be used during BPA Admin trainings and mockup of configurations. i.e. .../sites/BPATest or .../sites/BPASandbox