User Guide

install node version 10.16.0 (Link)

Open CMD as administrator and below Commands:

npm install -g gulp@3.9.1 npm install -g yo@3.1.0 npm install -g @microsoft/generator-sharepoint@1.12.1 npm install -g gulp-cli

After download code (Click Here) open CMD as administrator and give location your code then run below Commands.

- npm i
- gulp clean
- gulp bundle --ship
- gulp build --ship
- gulp package-solution --ship

Then upload your package file on your Tenant.

Add package file in site Content of your Site.

Now Create List With Name("Announcements") With Columns See below Image

- Locale
- Announcement
- Link
- Urgent
- StartDateTime
- EndDateTime

Column	Туре	Values
Locale	Choice	en-US , fr-FR , es-ES ,
Announcement	Note	
Link	URL	
Urgent	Boolean	
StartDateTime	DateTime	
EndDateTime	DateTime	

Now Open Window PowerShell As Administrator and Run following below commands:

Step-1 Run Command:

Install-Module SharePointPnPPowerShellOnline

After complete this command select 'A' see below image.

```
PS C:\WINDOWS\system32> Install-Module SharePointPnPPowerShellOnline

Untrusted repository

You are installing the modules from an untrusted repository. If you trust this repository, change its

InstallationPolicy value by running the Set-PSRepository cmdlet. Are you sure you want to install the modules from

'PSGallery'?

[Y] Yes [A] Yes to All [N] No [L] No to All [S] Suspend [?] Help (default is "N"): A
```

Step-2

Now Run 'Connect-PnPOnline https://MyTenant.sharepoint.com/sites/MySite'Please Replace your Site url.

Step-3

Now give path you Project and Run this Command: See attached image below Apply-PnPProvisioningTemplate sharepoint\assets\pnptemplate.xml -Handlers Fields, ContentTypes, Lists

```
PS C:\WINDOWS\system32> H:
PS H:\> cd H:\react-application-announcements
PS H:\> cd H:\react-application-announcements
PS H:\react-application-announcements> Apply-PnPProvisioningTemplate sharepoint\assets\pnptemplate.xml -Handlers Fields,
ContentTypes,Lists
WARNING: You specified to remove existing content types for the list with url
'/sites/sitetest4/Lists/SiteAnnouncements'. We found a list with the same url in the site. In case of a list update we
cannot remove existing content types as they can be in use by existing list items and/or documents.
```

Step-4

Now Run this Command:

```
"Add-PnPCustomAction -Name "Announcements" -Title "Announcements" -Location "ClientSideExtension.ApplicationCustomizer" -ClientSideComponentId "dd7ec4fd-97aa-44c5-b6ad-87535862e0bf" -ClientSideComponentProperties '{"listName":"Announcements", "siteUrl":"/sites/Contoso"}' "
```

Replace **Contoso** with your Site Name.

Source link:

https://github.com/pnp/sp-dev-fx-extensions/tree/main/samples/react-application-announcement <u>s</u>

Now Add Data in your list and Refresh your page.

