

2026 UPGRADE GUIDE

SITE PROVISIONER

REFERENCES

This guide is part of ThorApps – Site Provisioner product documentation.

To access all our documentation please visit our documentation and support site here =>

<https://docs.thorapps.com/>

OVERVIEW

This guide will help you to upgrade your “Site Provisioner” to use the latest Azure Entra authentication mechanisms.

The upgrade **MUST** be completed as soon as possible as the previous versions depend on Azure Access Control Service (ACS) to manage authentication, which is deprecated and will be fully disabled in April 2026.

The latest version uses Azure Entra ID and modern OAuth for authentication.

The latest version does not (and will not) have an App in the SharePoint app store; as none is needed.

The overall process involves the following high-level steps for each site collection requiring upgrade.

1. Add a “Site Provisioner” Settings link to a page in the root of the site collection
2. Consent to App Permissions.
3. Change the background Job authentication from “ACS” to “Entra”
4. Finally, remove the old “Thor.SPO.SiteProvisioner” app instance.

PREREQUISITES

To follow this guide, you will need the following:

- A list of your site collections where “Thor.SPO.SiteProvisioner” is installed
- Site collection or Site Owner permission on the site
- Permission to grant App permissions for your Tenant

1. ADD “Site Provisioner” SETTINGS LINK

ThorApps Site Provisioner service is a Provider hosted app, meaning it is hosted on ThorApps (the provider) infrastructure (in our Azure tenant) and accessed via a link from your SharePoint Online environment.

Your link to ThorApps Site Provisioner must include the URL to your SharePoint Online site collection as a parameter. The link follows this format.

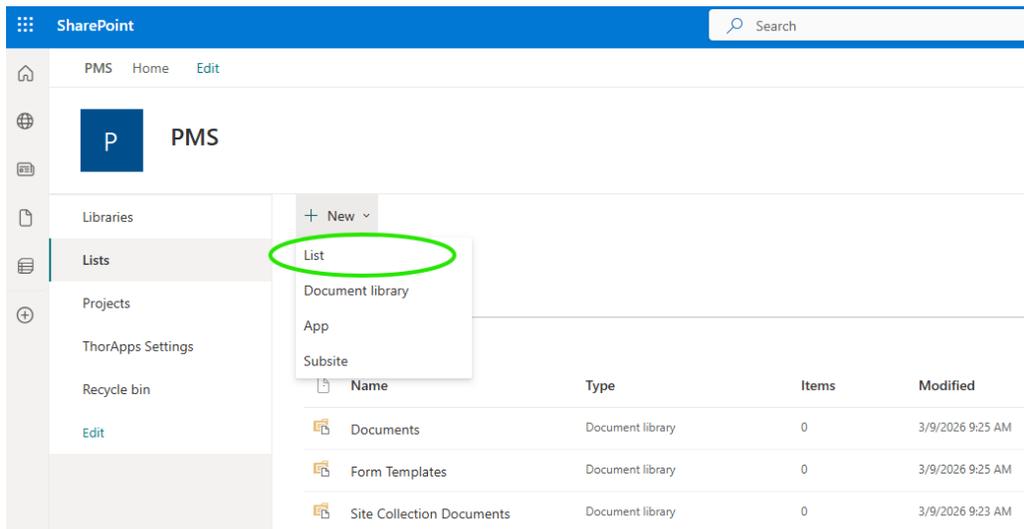
Site Provisioner settings Link format

<https://siteprovisioner.thorapps.com/pages/default.aspx?SPHostUrl={Your SharePoint Site Collection URL}&AuthType=1>

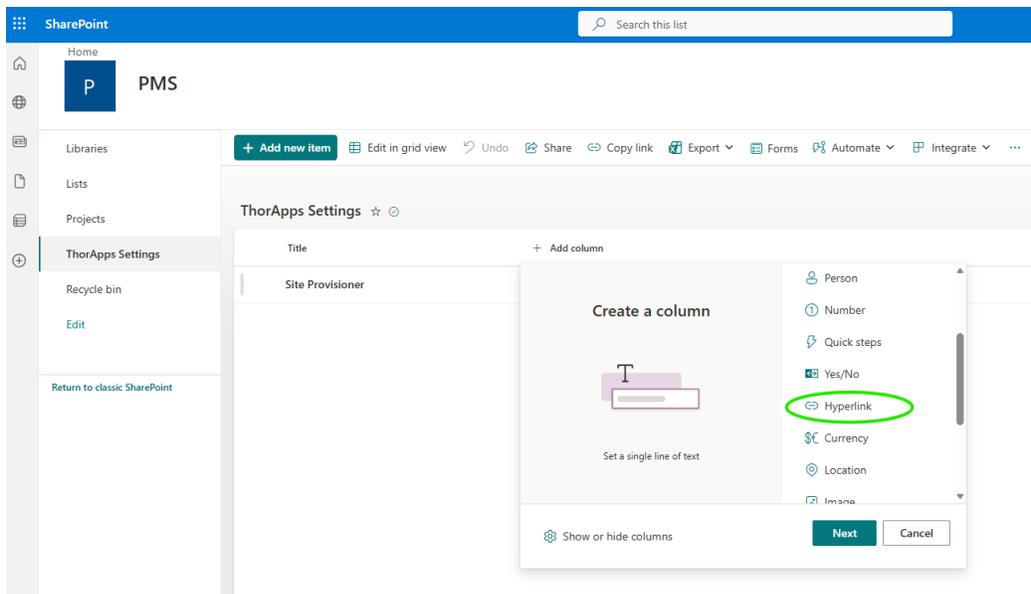
e.g.

<https://siteprovisioner.thorapps.com/pages/default.aspx?SPHostUrl=https://contoso.sharepoint.com/sites/pwa&AuthType=1>

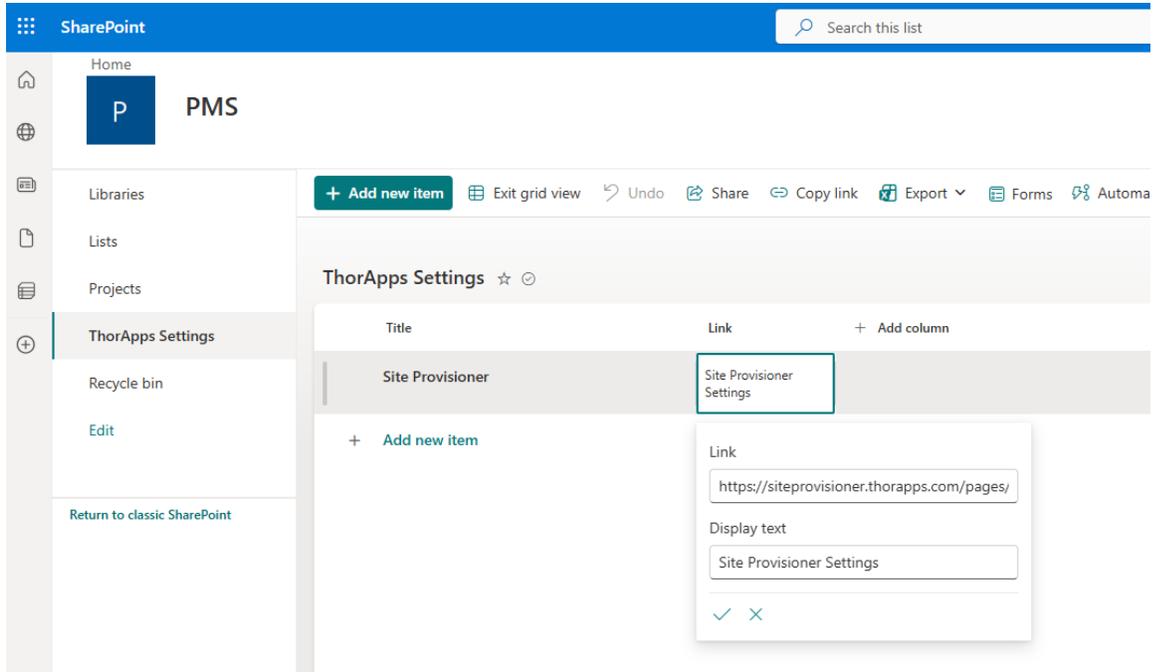
Navigate to the root of your SharePoint online site collection and create a custom list.



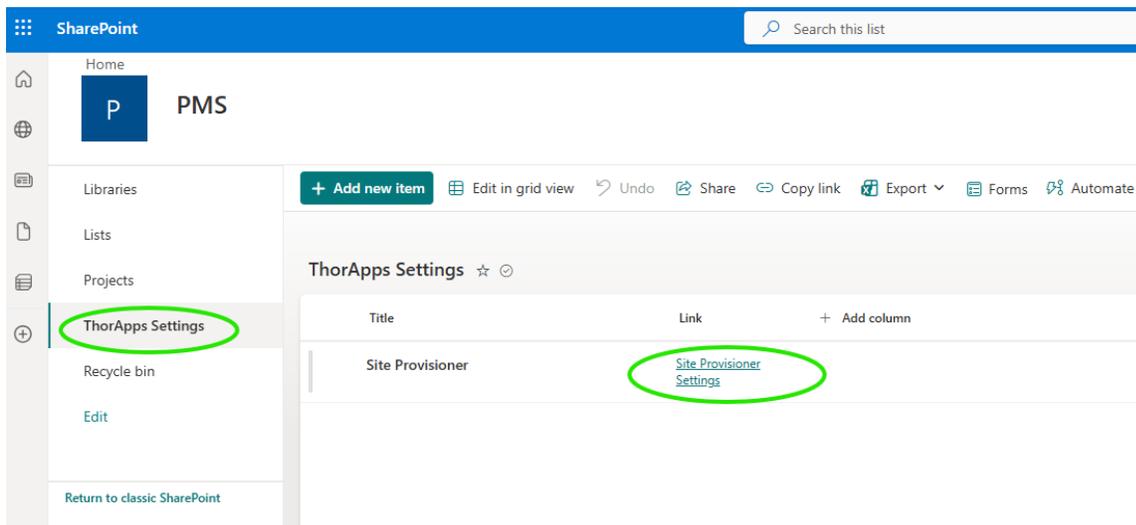
Add a Hyperlink column



Add an item for "Site Provisioner settings" with a link as described above.

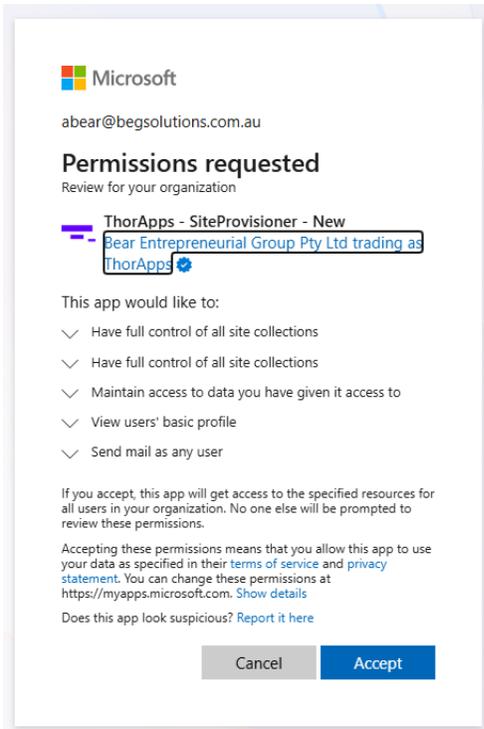


Click the link to open Site Provisioner settings.



2. CONSENT TO APP PERMISSIONS

If this is the first time you have done this for your SharePoint Tenant, you will be prompted to approve the required App permissions for the entire tenant.



If you have already consented to permissions, you will be presented with your existing Site Provisioner settings for the site collection/ThorApps Environment.



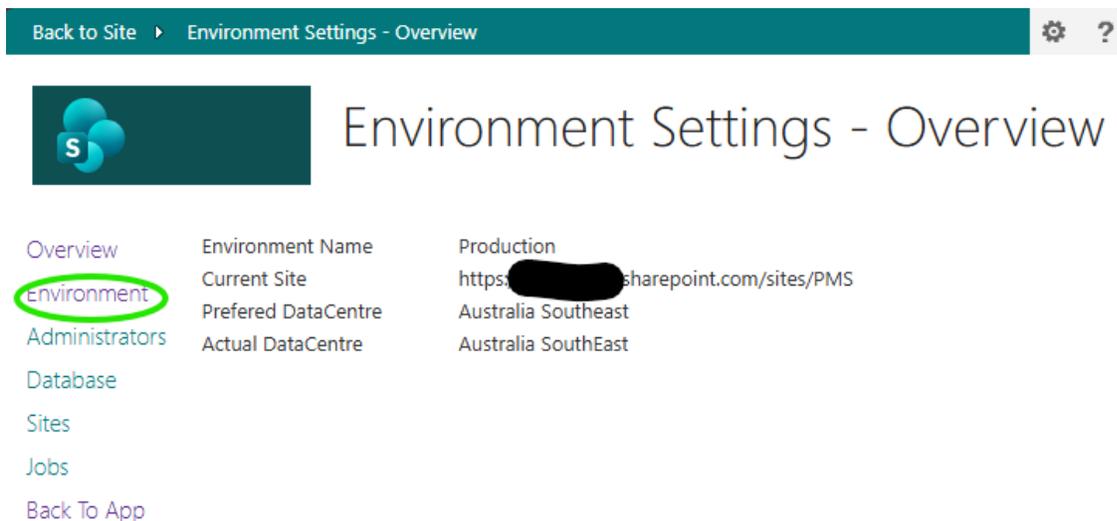
3. CHANGE BACKGROUND AUTHENTICATION

From ProjectSync settings, open Environment settings from the COG menu.



The screenshot shows the 'Site Provisioner' interface. At the top, there is a breadcrumb trail: 'Back to Site > Site Provisioner'. On the right side, there is a COG menu with the following items: 'Log out', 'Account Settings', and 'Environment Settings'. The 'Environment Settings' item is circled in green. Below the breadcrumb, there is a logo with the letter 'S' and the text 'Site Provisioner'. On the left side, there is a list of navigation links: 'Environment : Production', 'Home', 'Site Collection Settings', 'Sub-Site Settings', 'PnP Templates', 'Apply Template', and 'Sites'.

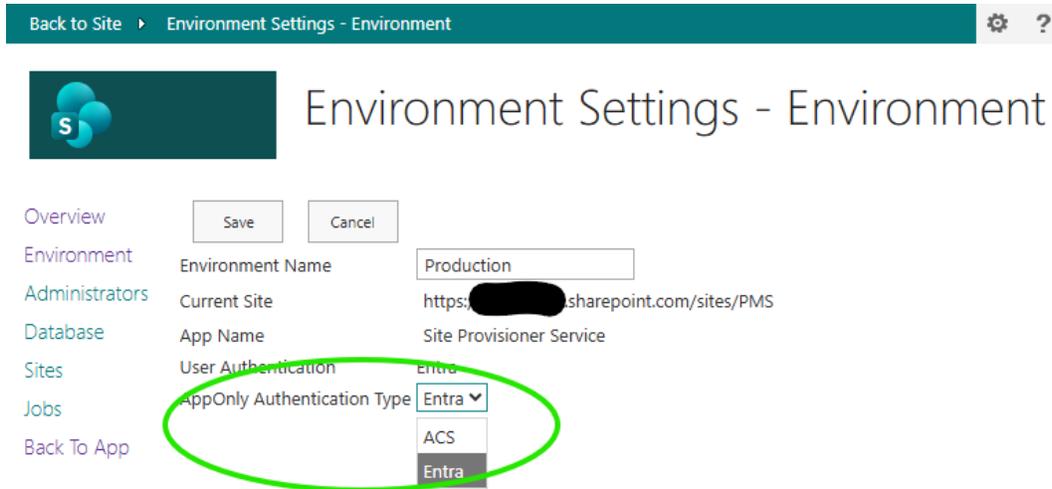
Click "Environment"



The screenshot shows the 'Environment Settings - Overview' interface. At the top, there is a breadcrumb trail: 'Back to Site > Environment Settings - Overview'. On the right side, there is a COG menu with the following items: 'Log out', 'Account Settings', and 'Environment Settings'. The 'Environment Settings' item is circled in green. Below the breadcrumb, there is a logo with the letter 'S' and the text 'Environment Settings - Overview'. On the left side, there is a list of navigation links: 'Overview', 'Environment', 'Administrators', 'Database', 'Sites', 'Jobs', and 'Back To App'. The 'Environment' link is circled in green. On the right side, there is a table with the following data:

Environment Name	Production
Current Site	https://[redacted].sharepoint.com/sites/PMS
Preferred DataCentre	Australia Southeast
Actual DataCentre	Australia SouthEast

Change the "AppOnly Authentication Type" from "ACS" to "Entra" and click Save.



Back to Site > Environment Settings - Environment

Environment Settings - Environment

Overview Environment Administrators Database Sites Jobs Back To App

Save Cancel

Environment Name: Production

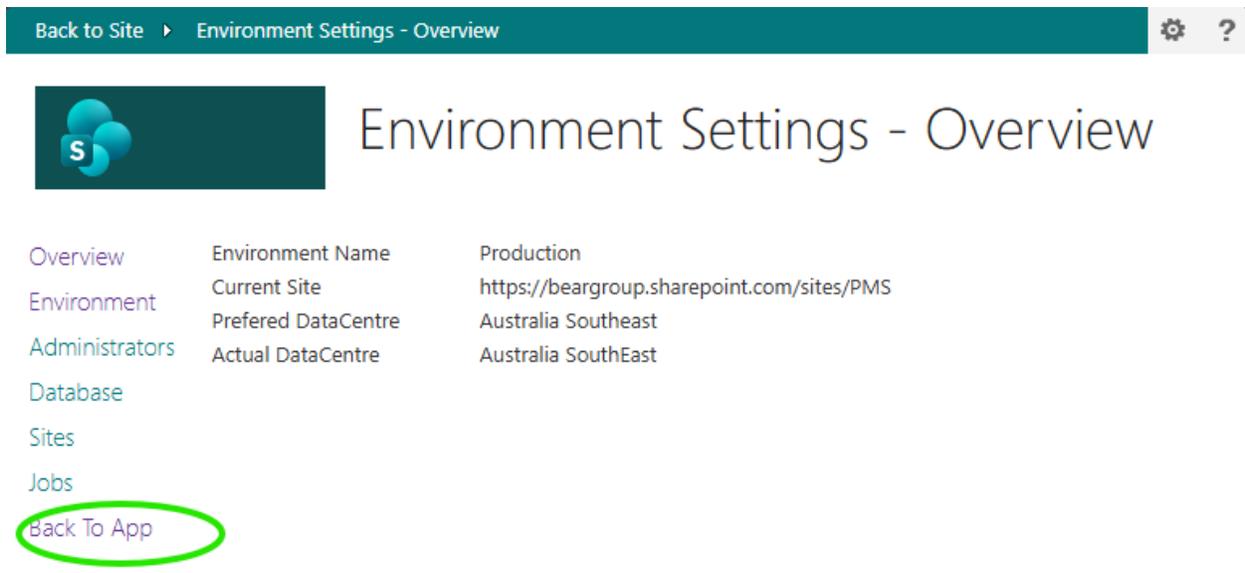
Current Site: https://[redacted].sharepoint.com/sites/PMS

App Name: Site Provisioner Service

User Authentication: Entra

AppOnly Authentication Type: **Entra** (dropdown menu with ACS and Entra options)

Return to the main Site Provisioner settings page via the "Back to App" link.



Back to Site > Environment Settings - Overview

Environment Settings - Overview

Overview Environment Administrators Database Sites Jobs **Back To App**

Environment Name	Production
Current Site	https://beargroup.sharepoint.com/sites/PMS
Preferred DataCentre	Australia Southeast
Actual DataCentre	Australia SouthEast

4. REMOVE OLD SITE PROVISIONER SERVICE APP INSTANCE

From the “Sub-Site Settings” link, you will need to click the “Format as Navigator Link” button.

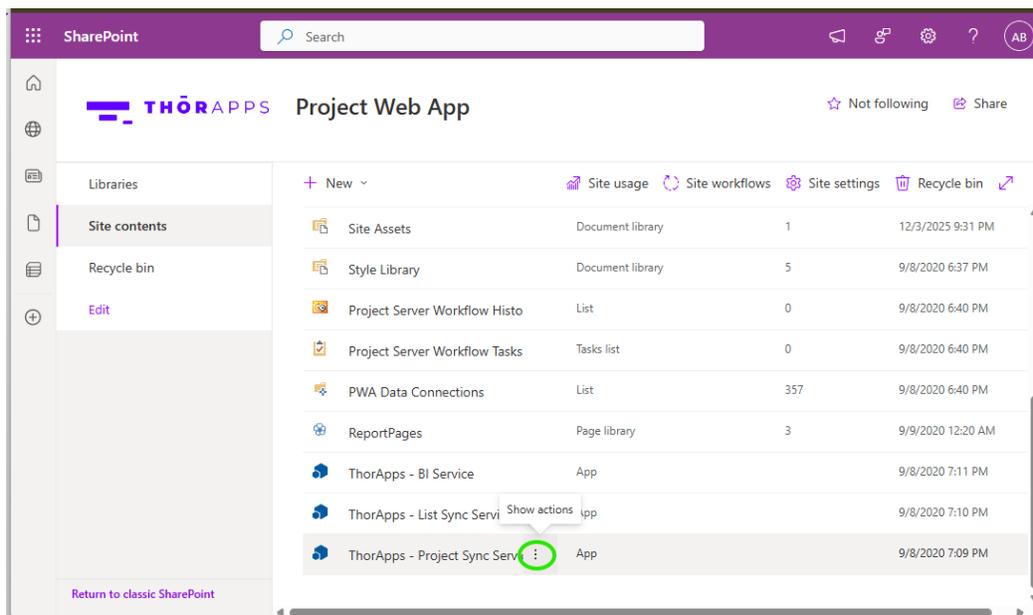
This will update the JSON format on the field selected and add the “AuthType=1” parameter in the URL it uses.

The screenshot shows the 'Site Provisioner' configuration interface. The top navigation bar includes 'Back to Site' and 'Site Provisioner'. The main header displays the 'Site Provisioner' logo and title. On the left, a sidebar lists navigation options: 'Environment : Production', 'Home', 'Site Collection Settings', 'Sub-Site Settings', 'PnP Templates', 'Apply Template', and 'Sites'. The main content area is titled 'List & Field Settings (This Site)' and contains a 'Save' button at the top right. Below this, there are several configuration fields: 'Navigator List Name' (set to 'Projects'), 'Sub-Site Link Field Name' (set to 'Site Link - [Site_x0020_Link]'), 'Sub-Site Title Field Name' ([Empty]), 'Sub-Site Relative Uri Field Name' ([Empty]), 'Sub-Site Owner Field Name' ([Empty]), 'Sub-Site Members Field Name' ([Empty]), and 'Sub-Site Visitors Field Name' ([Empty]). There are also two deprecated fields for 'WSP Template Document Library Name' and 'PnP Template Document Library Name'. Below these is the 'Sub-Site Provisioning Settings' section, which includes 'Base Template Code (Legacy)' (set to 'Team Site (Modern - No Microsoft 365 Group)'), 'PnP Web Template (Legacy)' ([Empty]), 'PnP Web Template (New - Overrides Legacy)' ([Empty]), and three fields for 'Initial Owners Group Logins', 'Initial Members Group Logins', and 'Initial Visitors Group Logins'. A green circle highlights the 'Format as Navigator Link' button next to the 'Sub-Site Link Field Name' dropdown.

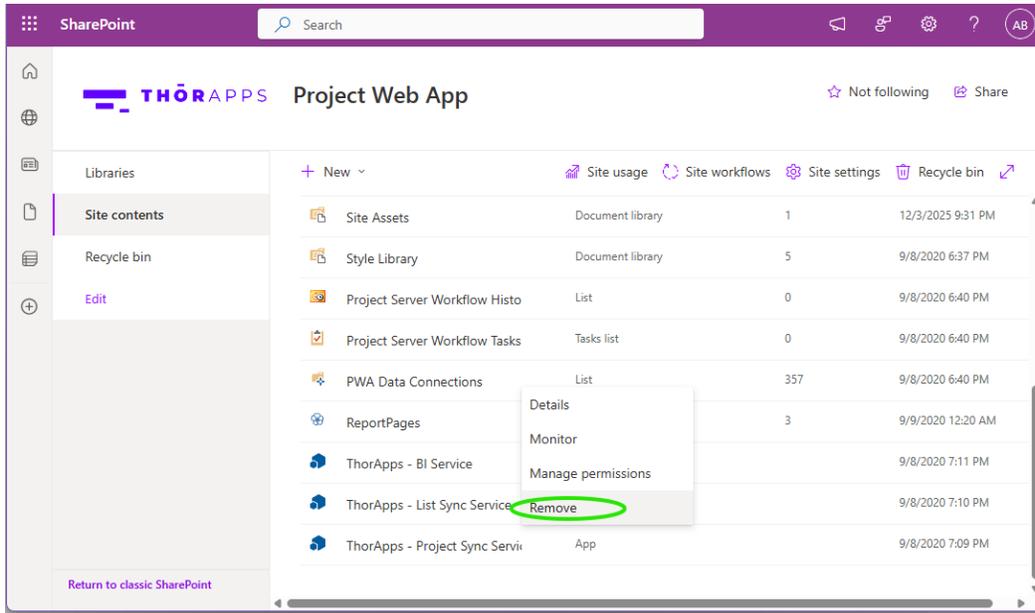
5. REMOVE OLD SITE PROVISIONER SERVICE APP INSTANCE

NOTE: These screenshots show removing the ProjectSync app, but the process is the same for “Thor.SPO.SiteProvisioner”

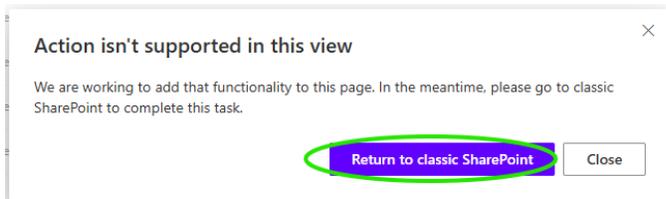
From the Site Contents page select the 3 dots next to the ProjectSync Service app.



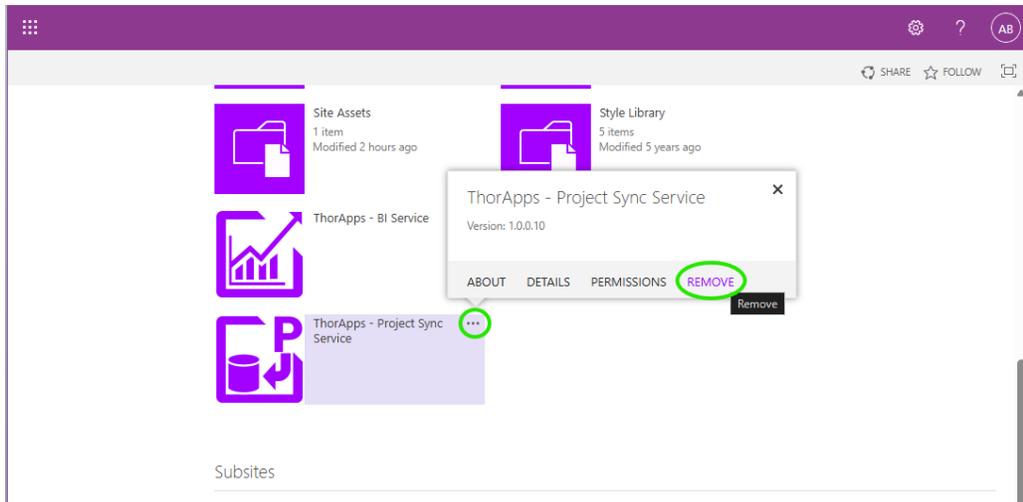
Select the “Remove” menu.



Click “Return to classic SharePoint”.



From the classic Site Contents page, again select the 3 dots on the ProjectSync Service app Tile, select the 3 dots on the popup and click “REMOVE”.



ANY QUESTIONS?

Contact our team of specialists at info@thorapps.com.

ISSUES

Please email us at support@thorapps.com, with as much information as you can collate.