

Xoralia SPFX Installation Guide

Introduction

This deployment document describes how to install the Xoralia SPFX web parts and adaptive card extensions (ACE's) onto a SharePoint Tenancy.

This document assumes that:

- The deployment is undertaken by a competent I.T. professional
- The person undertaken the deployment has administrator permissions (including access to the SharePoint App Catalogue).

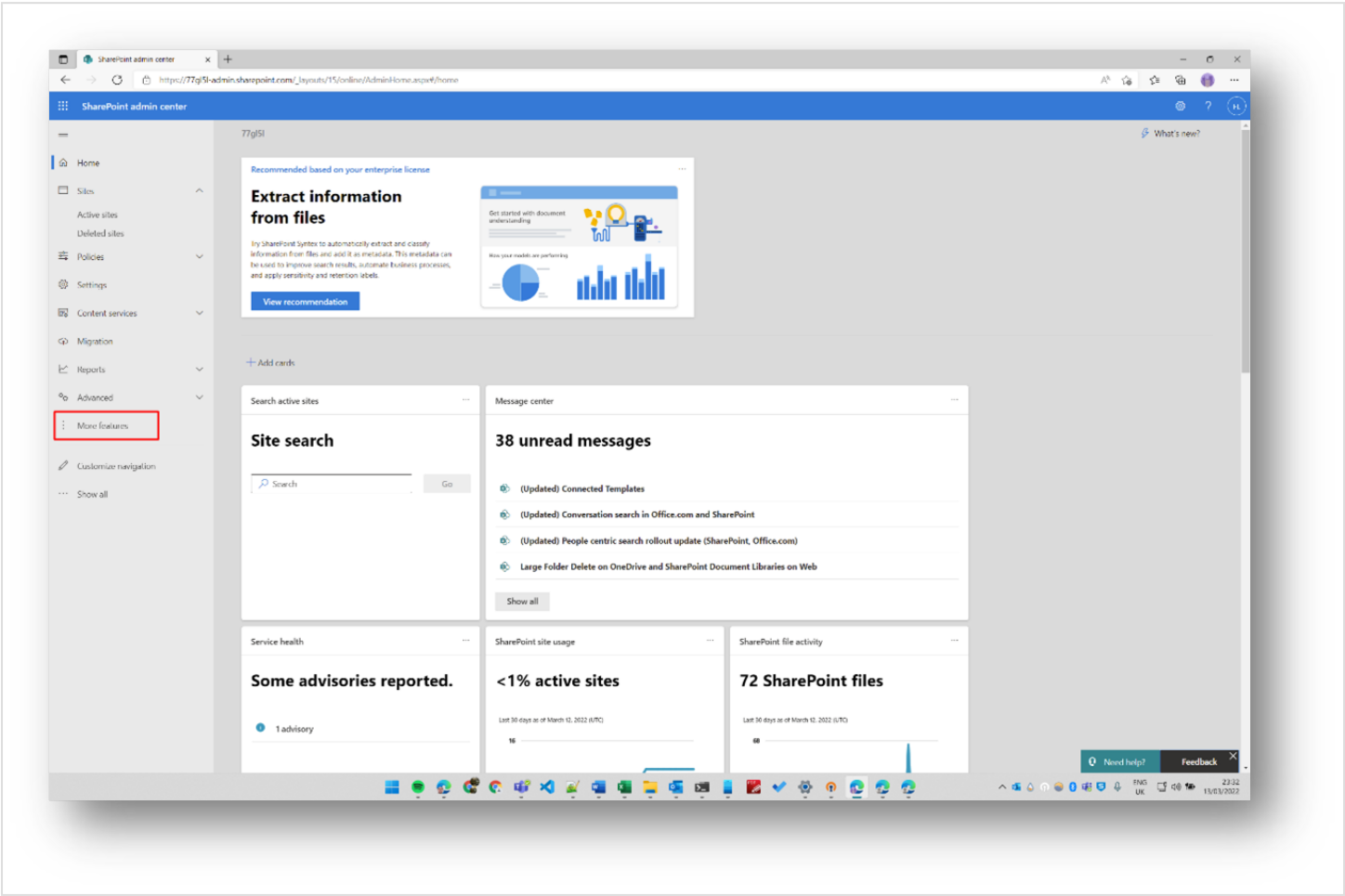
At the end of the deployment, the SharePoint tenancy will have access to the following SPFX web parts and ACE's:

1. [Must read documents web part \(targeted\)](#)
2. [All documents library web part](#)
3. [Documents due for review web part \(targeted\)](#)
4. [Org-wide documents due for review web part](#)
5. [Expired documents VIVA extension card](#)
6. [Must read documents VIVA extension card](#)
7. [Documents due for review VIVA extension card](#)

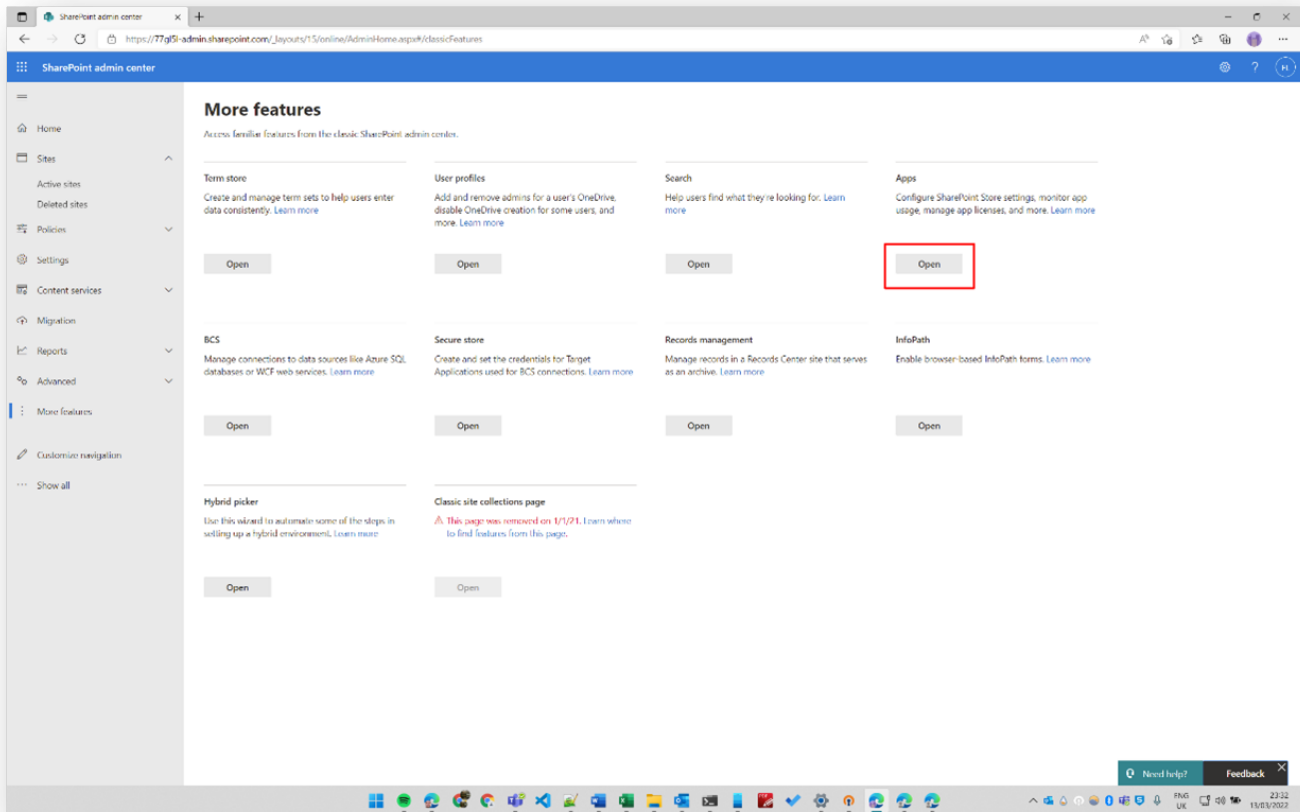
How to deploy the “Xoralia-SPFX.sppkg” package to your App Catalogue

Visit the admin centre for your SharePoint tenancy (*-admin.sharepoint.com, where ‘*’ is the name of your tenant).

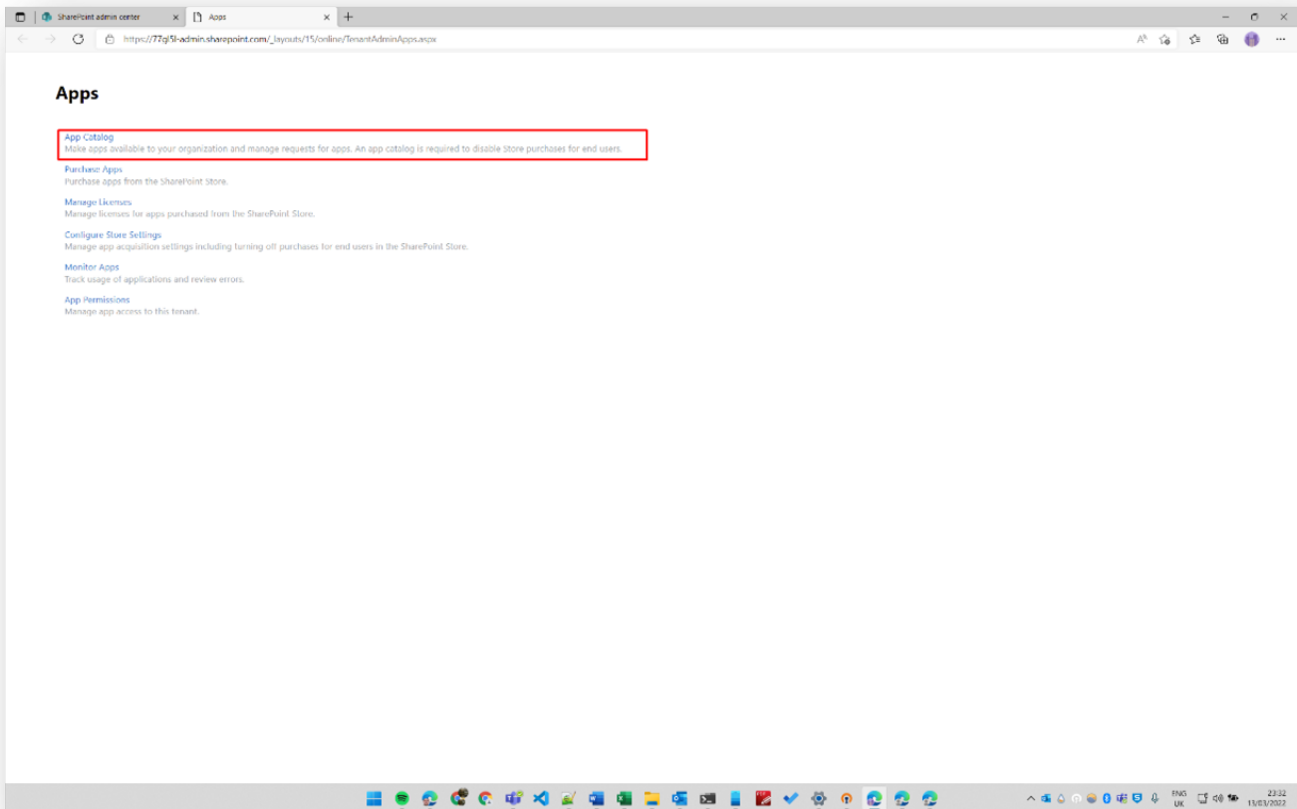
Click “More Features” in the left panel.



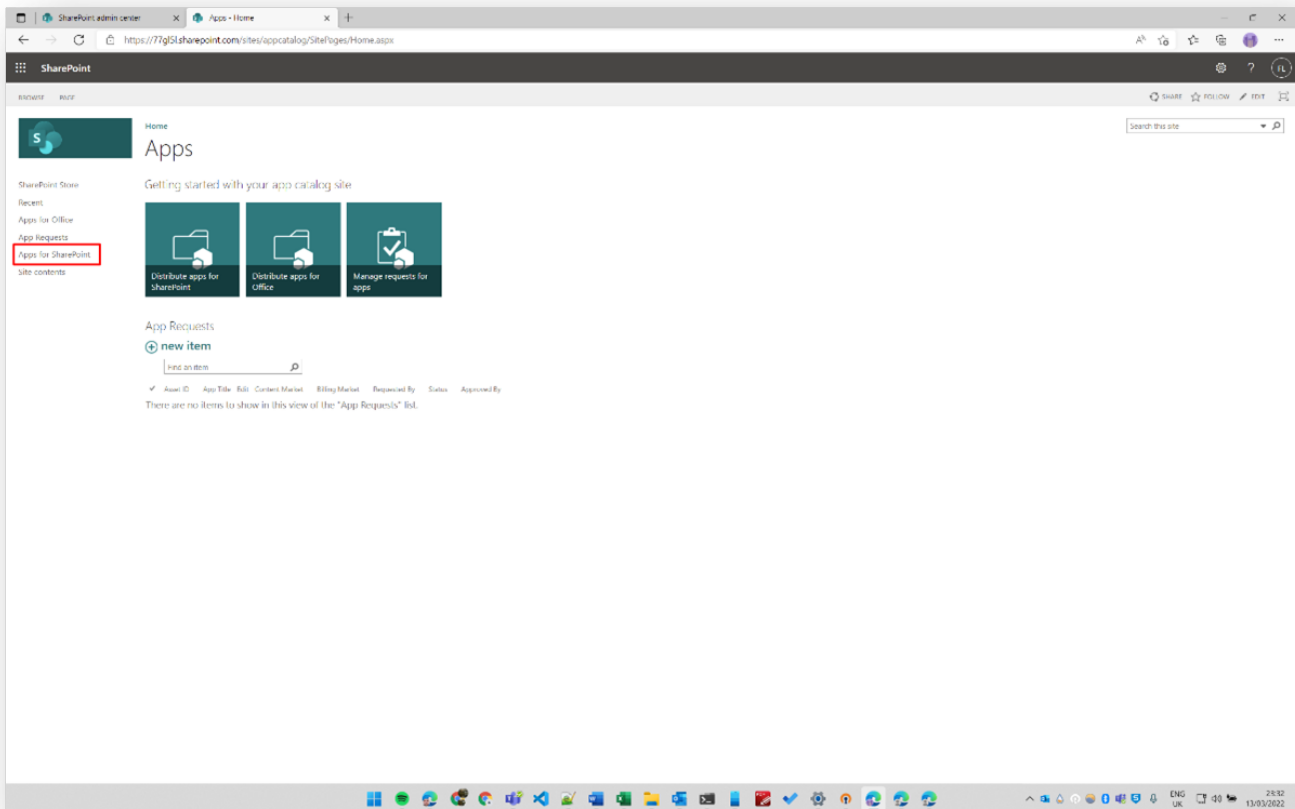
Click the “Open” under the Apps section of “More Features”



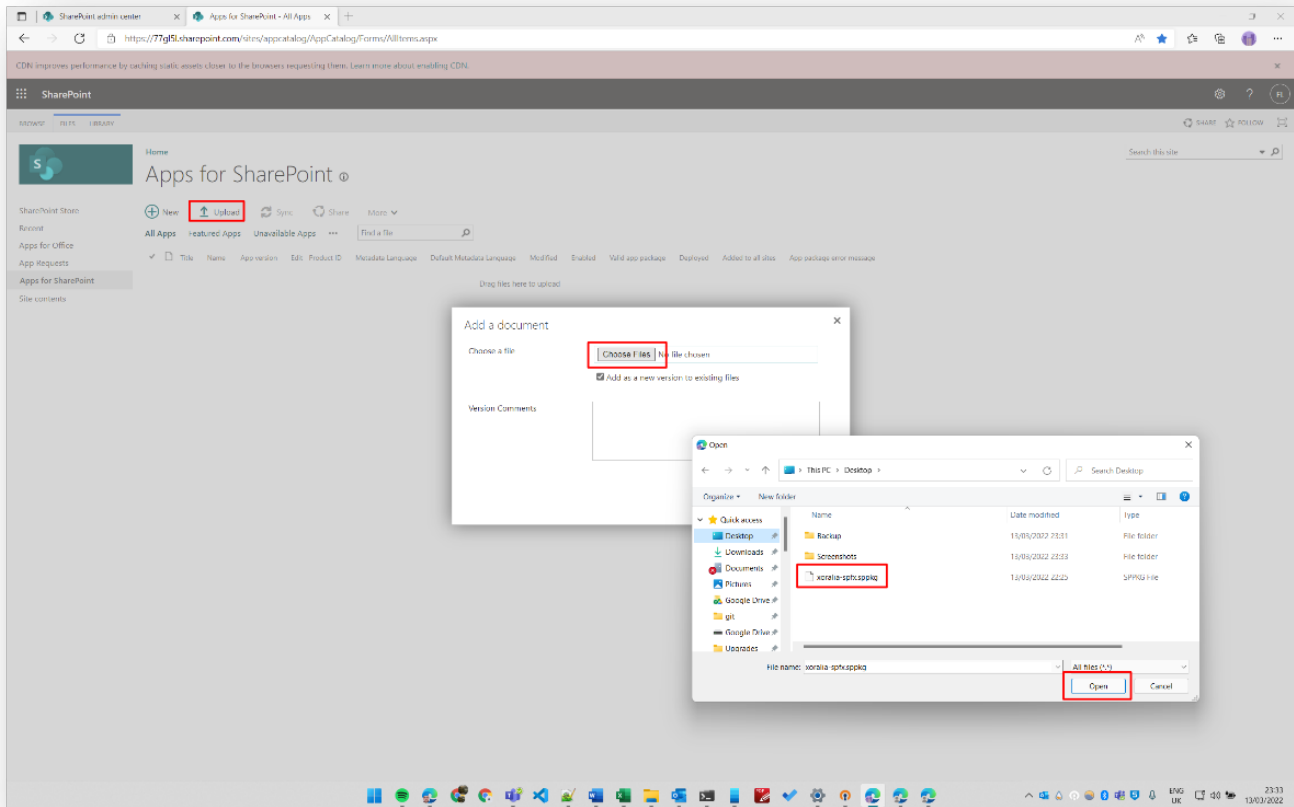
Click “App Catalog”



Click “Apps for SharePoint” in the left panel



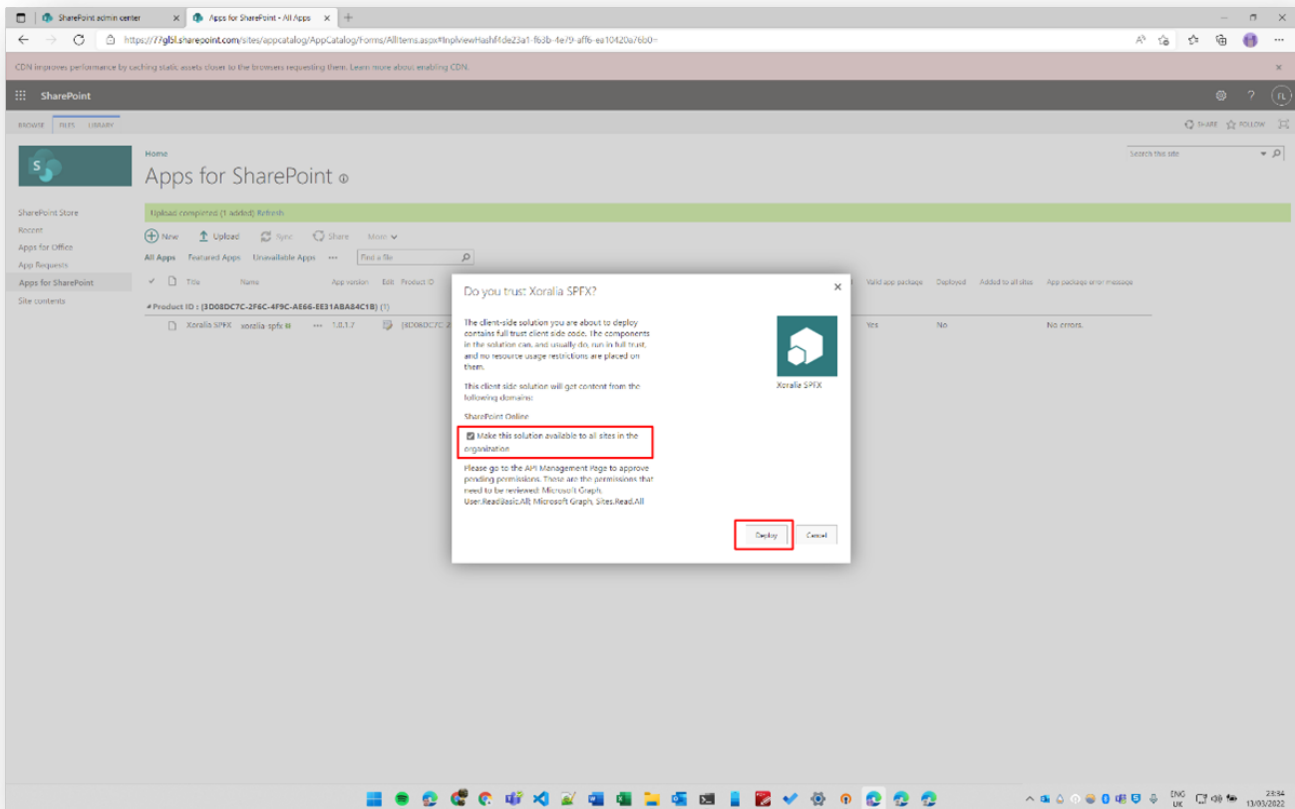
Click “Upload” and select the “xoralia-spfx.sppkg” file and click Open



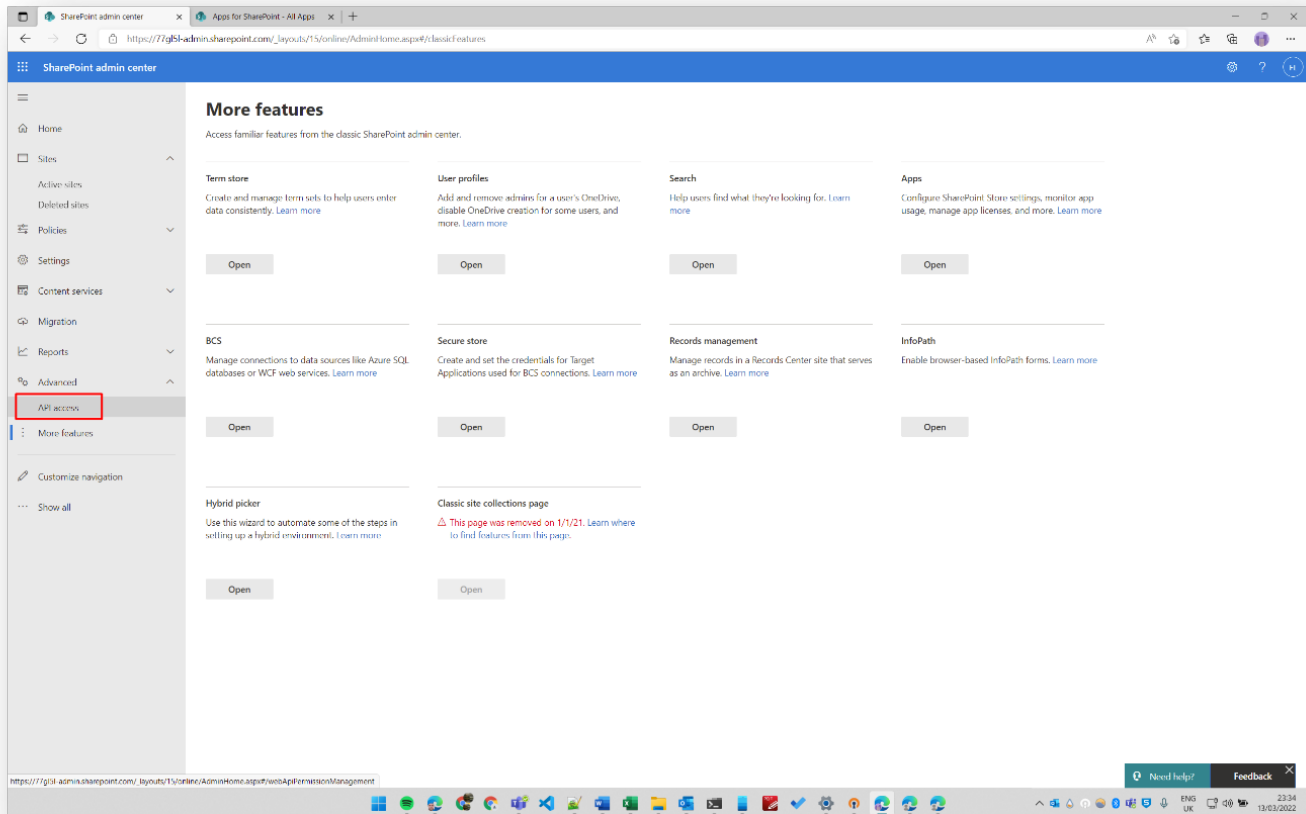
Select the “Make this solution available...” checkbox if you would like to deploy the Xoralia SPFX web part’s and ACE’s to every site on your tenancy, otherwise leave unchecked.

If you leave it unchecked you will need to add the app manually to each site.

Click “Deploy”.



Go back to the SharePoint Admin Center and click “API access” in the left-hand side panel



Approve the “User.ReadBasic.All” and “Sites.Read.All” permissions. The “API access” window should then look like below:

SharePoint admin center

API access

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

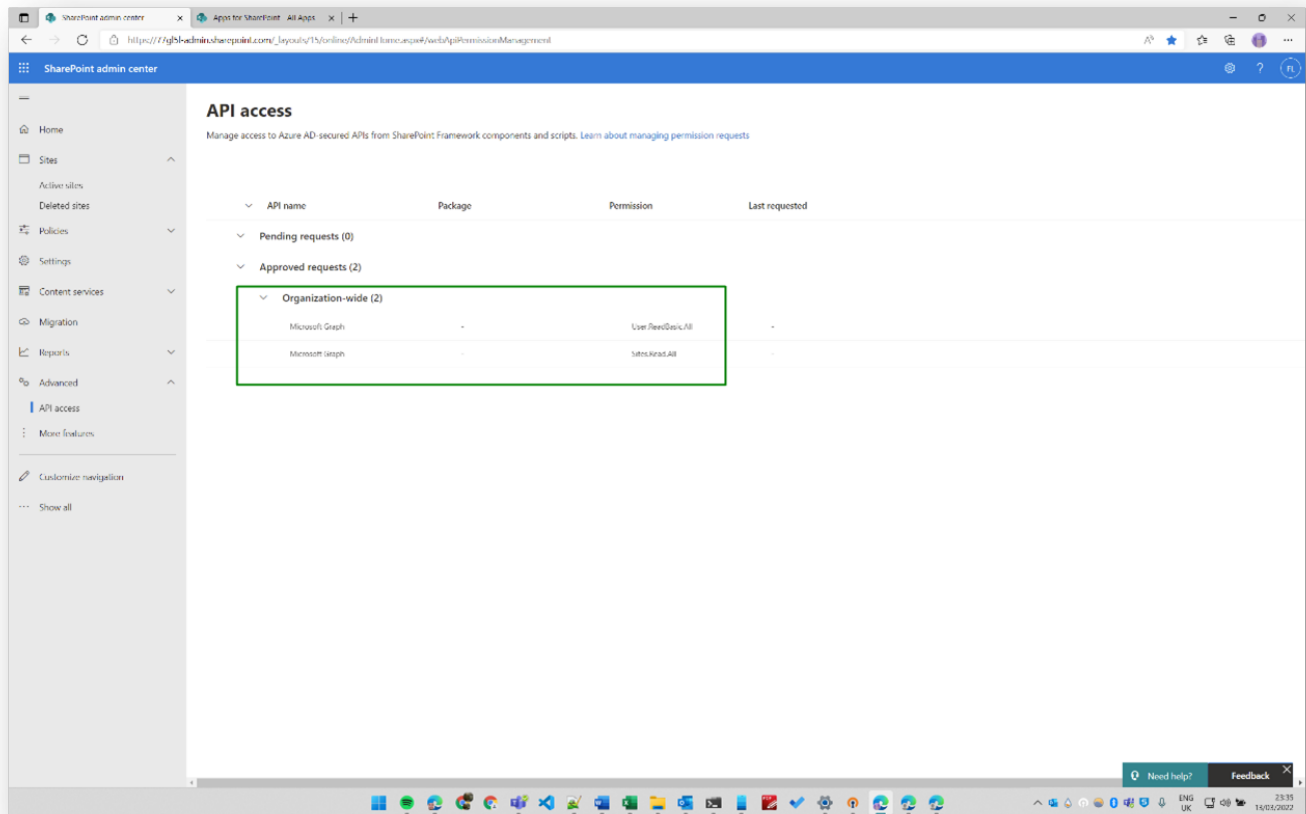
☒ Approve ☐ Reject

	API name	Package	Permission	Last requested
▼ Pending requests (2)				
▼ Organization-wide (2)				
ⓘ	Microsoft Graph	Xoralla SPFX	User.ReadBasic.All	3/13/2022
	Microsoft Graph	Xoralla SPFX	Sites.Read.All	3/13/2022
▼ Approved requests (0)				

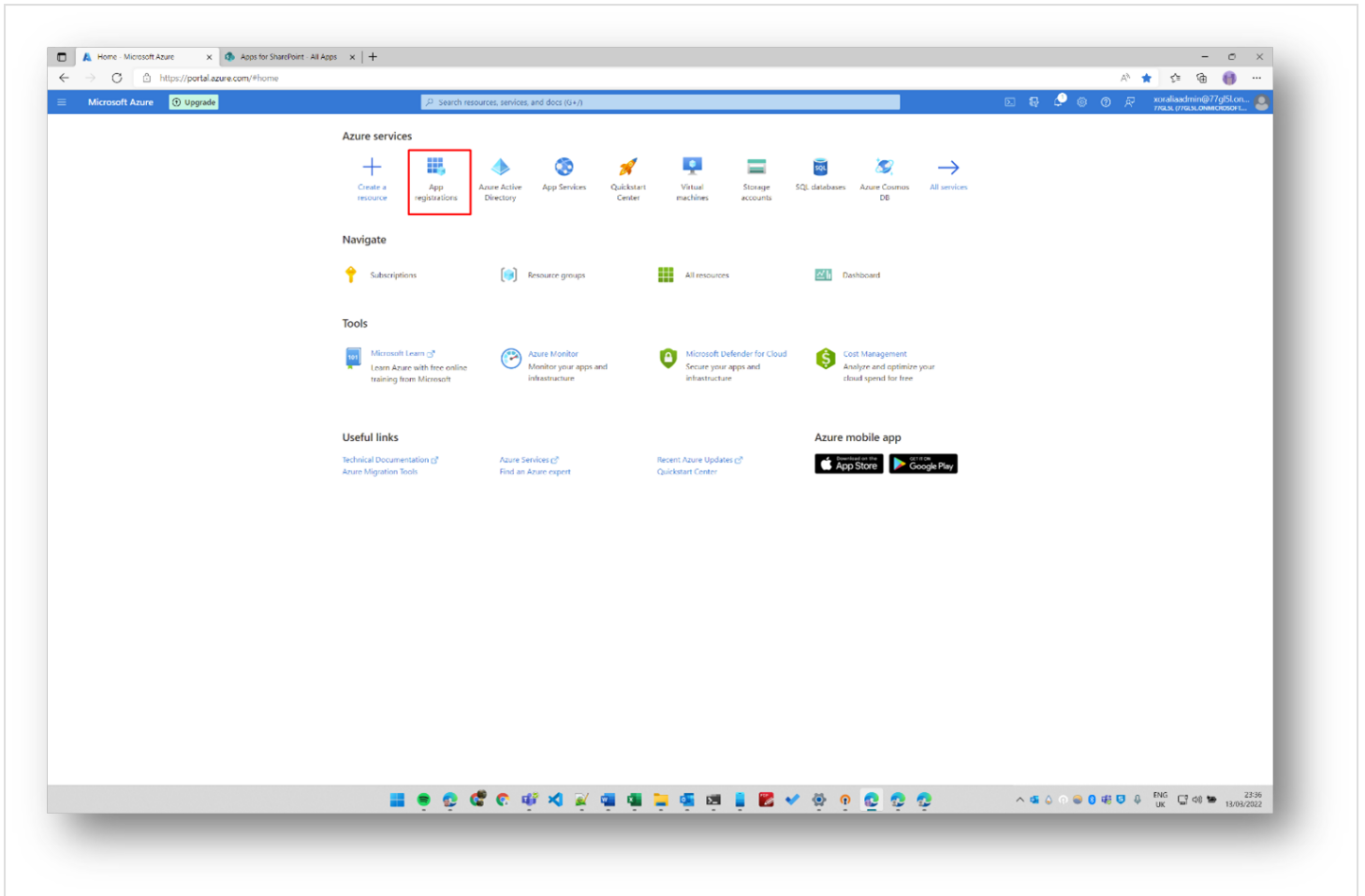
Approve access

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

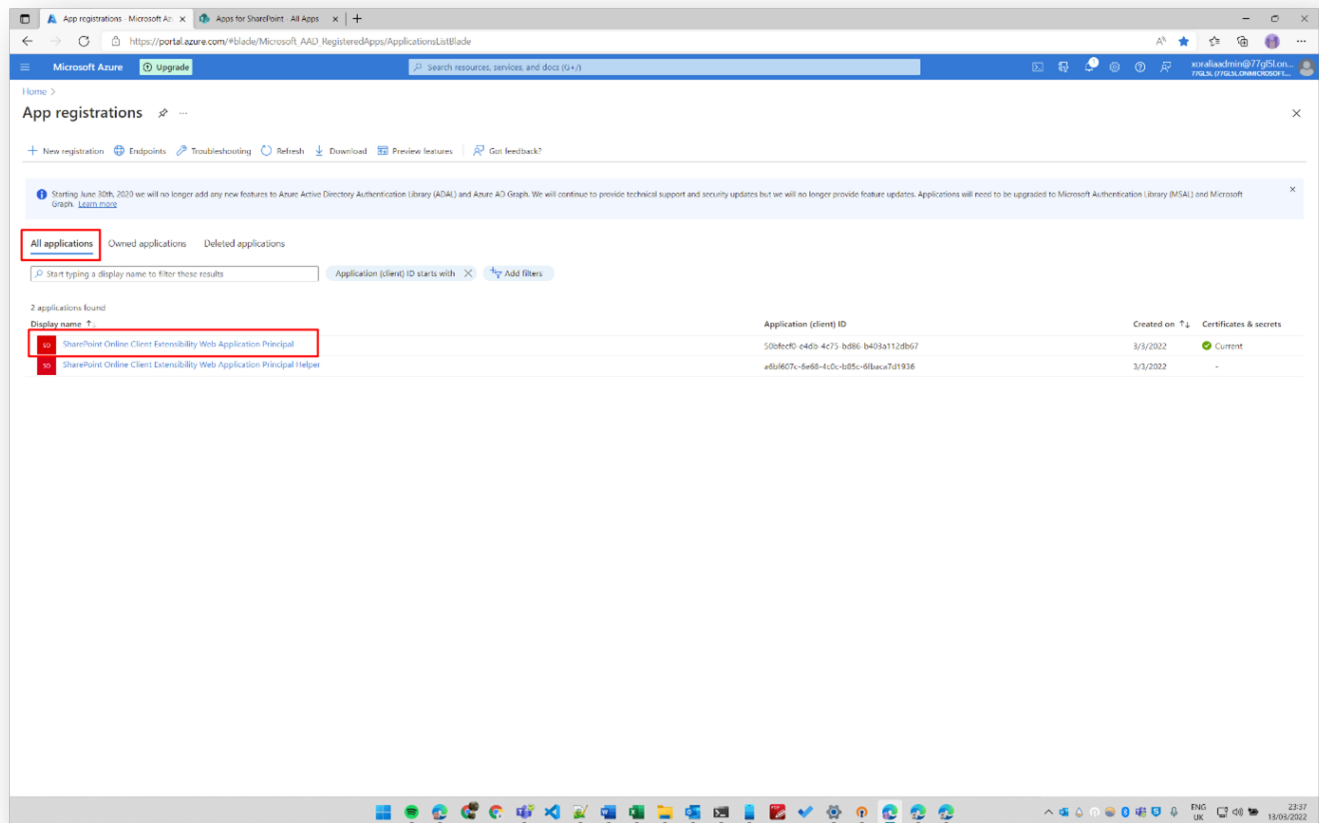
API name	Microsoft Graph	Package name	Xoralla SPFX
Permission	User.ReadBasic.All	Version	1.0.1.7
Requested by	FNU LNUJ	Last requested	3/13/2022



Visit <https://portal.azure.com> and go into the “App Registrations”



Click “All applications” and then click on “SharePoint Online Client Extensibility Web Application Principal”



Click the Ellipsis on the grey bar, then click “Add to configured permissions”.

SharePoint Online Client Extensibility Web Application Principal | API permissions

Search (Ctrl+F) Refresh Got feedback?

Overview
Quickstart
Integration assistant

Manage
Branding & properties
Authentication
Certificates & secrets
Tokens configuration
API permissions
Expose an API
App roles
Owners
Roles and administrators
Manifest
Support + Troubleshooting
Troubleshooting
New support request

The "Admin consent required" column shows the default value for an organization. However, user consent can be customized per permission, user, or app. This column may not reflect the value in your organization, or in organizations where this app will be used. [Learn more](#)

Configured permissions

Applications are authorized to call APIs when they are granted permissions by users/admins as part of the consent process. The list of configured permissions should include all the permissions the application needs. [Learn more about permissions and consent](#)

+ Add a permission Grant admin consent for 77g5l

API / Permissions name	Type	Description	Admin consent requ...	Status
No permissions added				

Other permissions granted for 77g5l

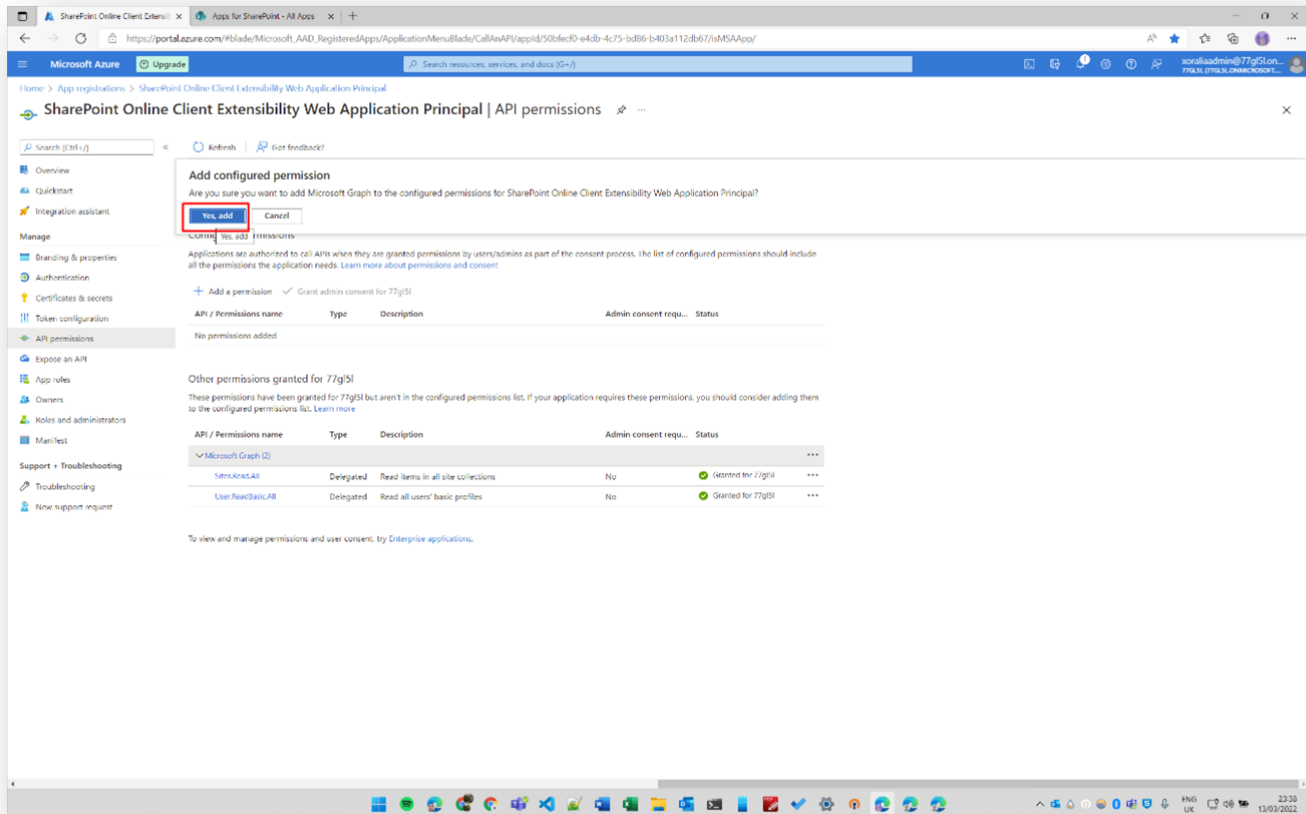
These permissions have been granted for 77g5l but aren't in the configured permissions list. If your application requires these permissions, you should consider adding them to the configured permissions list. [Learn more](#)

API / Permissions name	Type	Description	Admin consent requ...	Status
Microsoft Graph (2)				
Sites.Read.All	Delegated	Read items in all site collections	No	Granted for 77g5l
User.ReadBasic.All	Delegated	Read all users' basic profiles	No	Granted for 77g5l

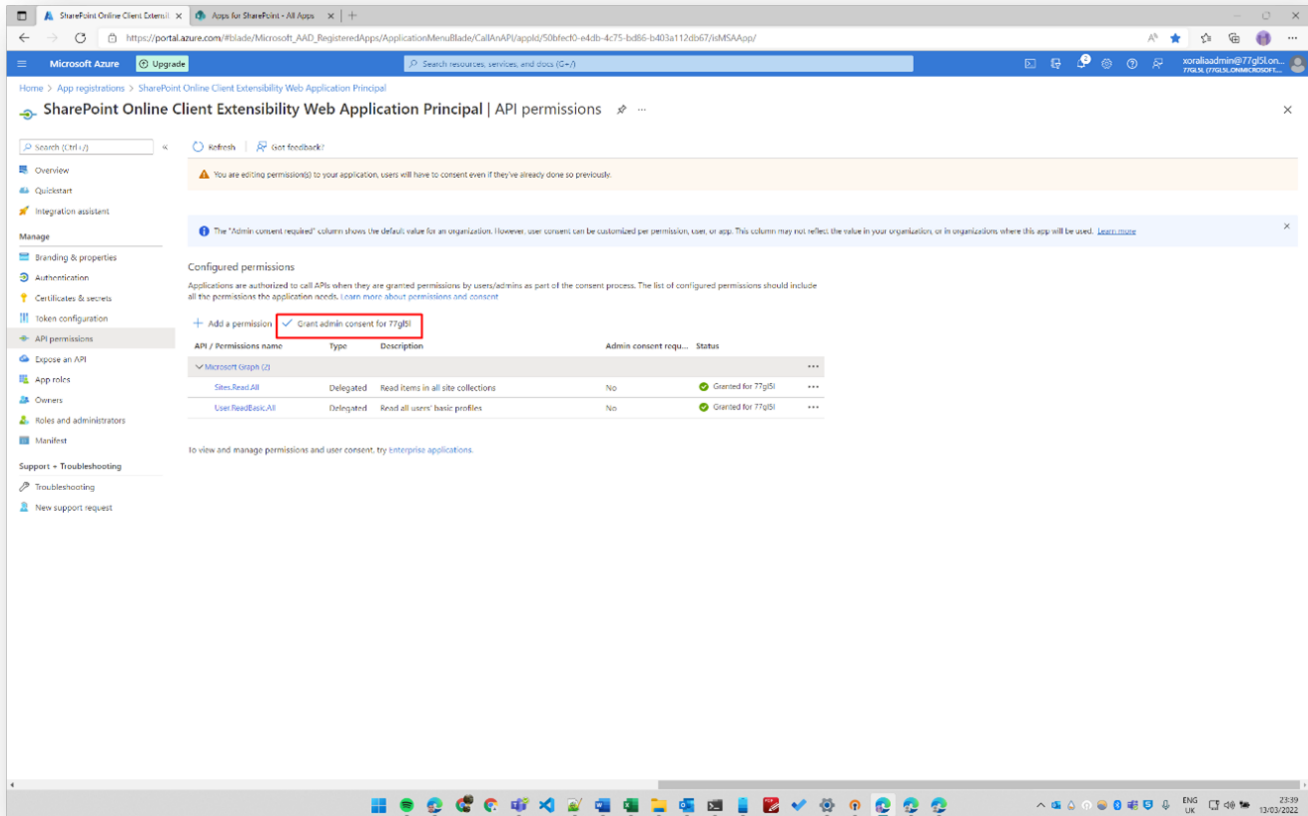
Add to configured permissions
Revoke all admin consents

To view and manage permissions and user consent, try [Enterprise applications](#).

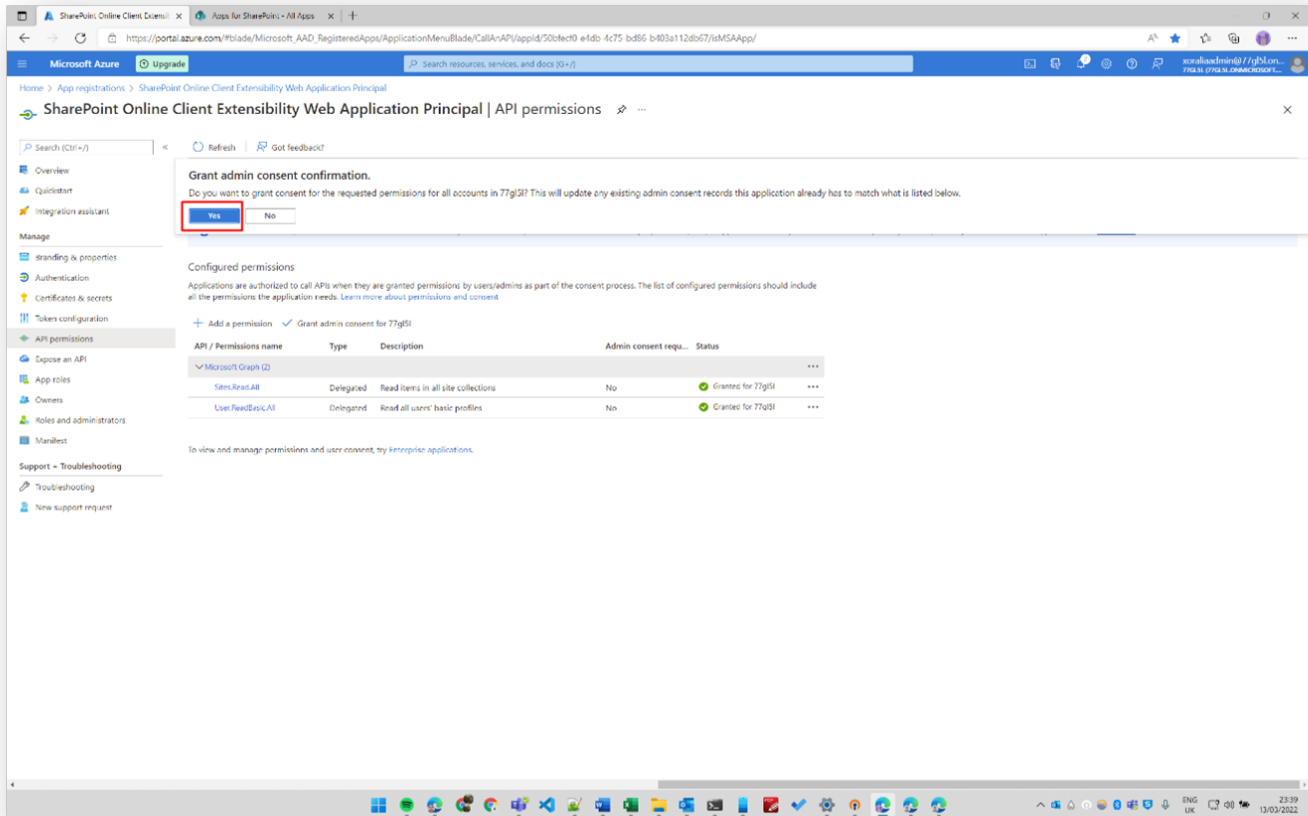
Click "Yes, add"



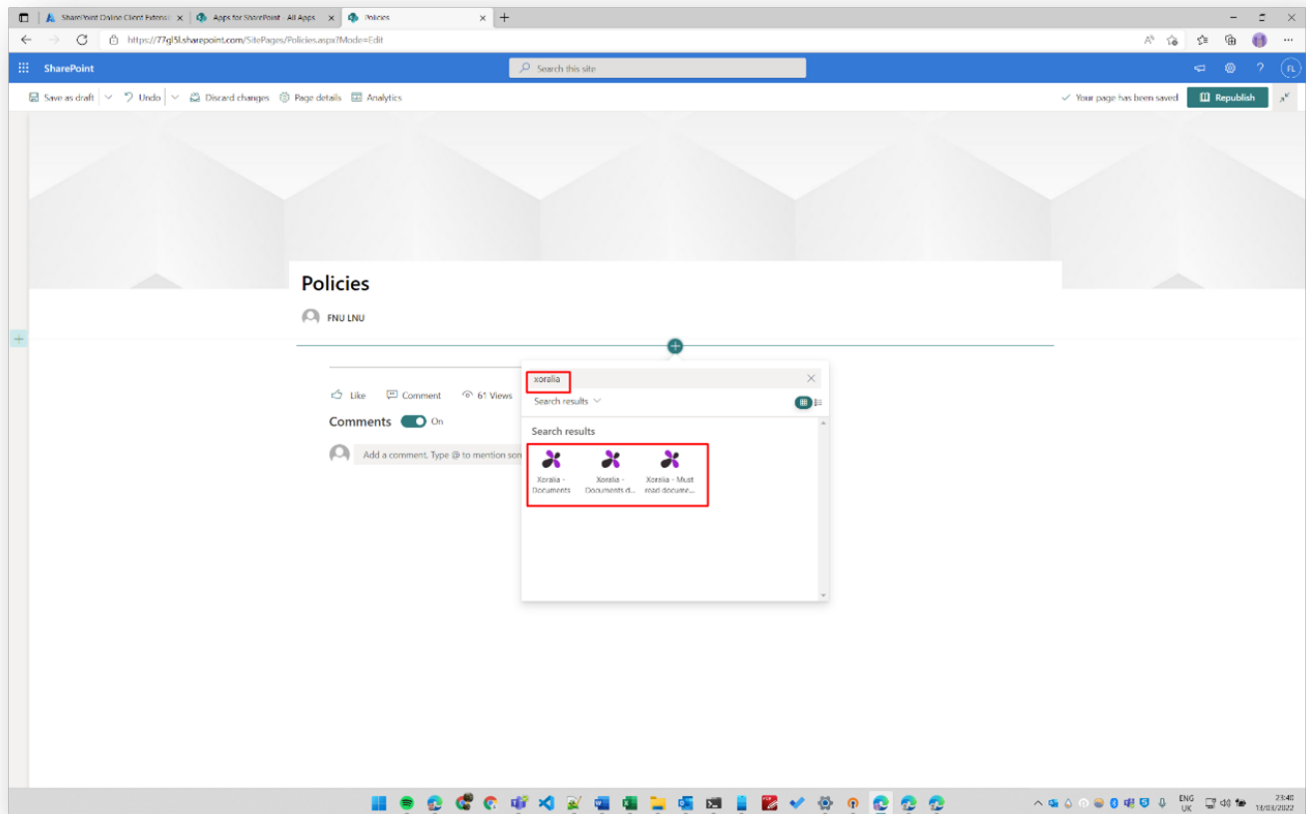
Click “Grant admin consent for {{tenant}}”



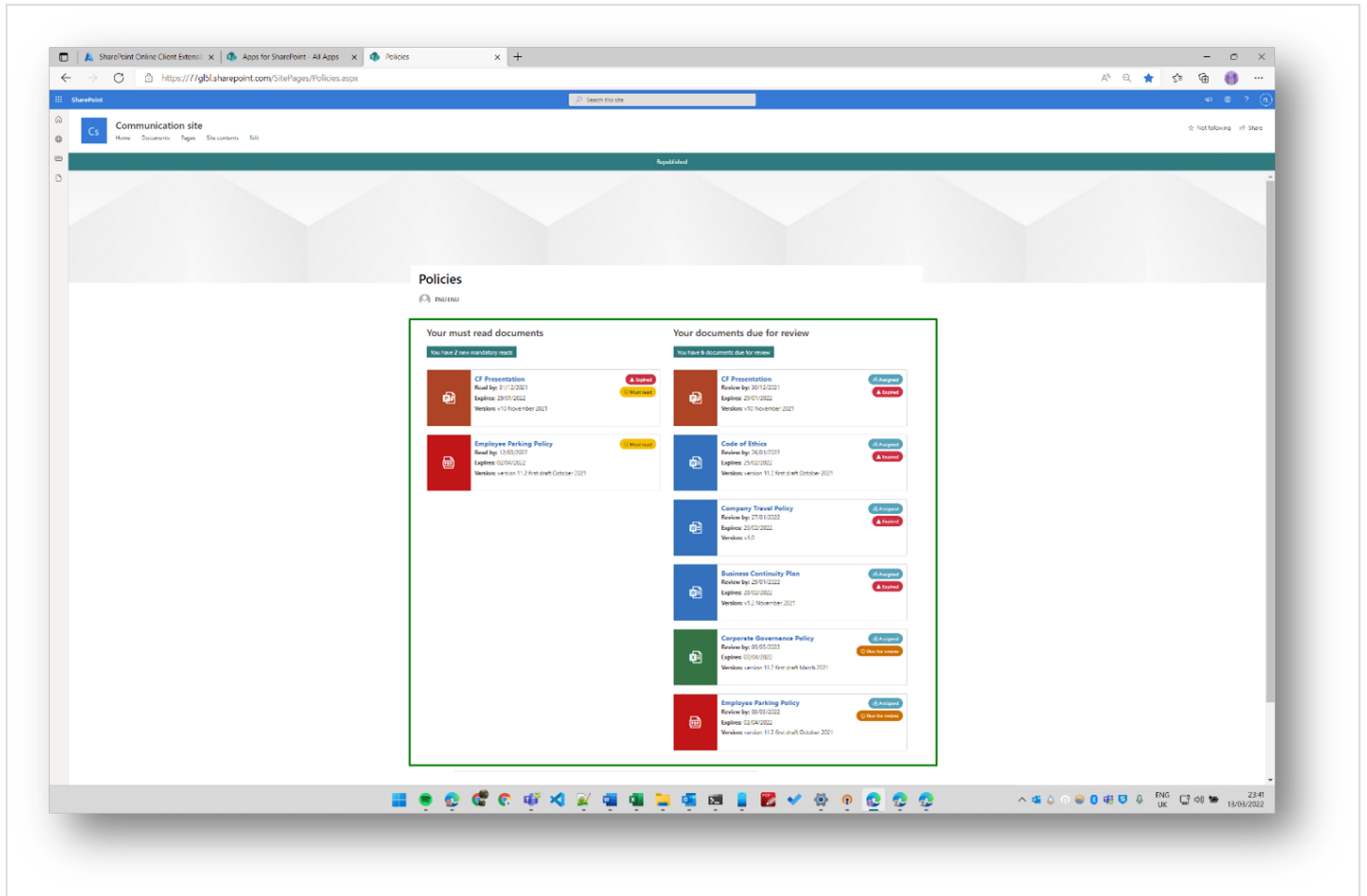
Click "Yes"



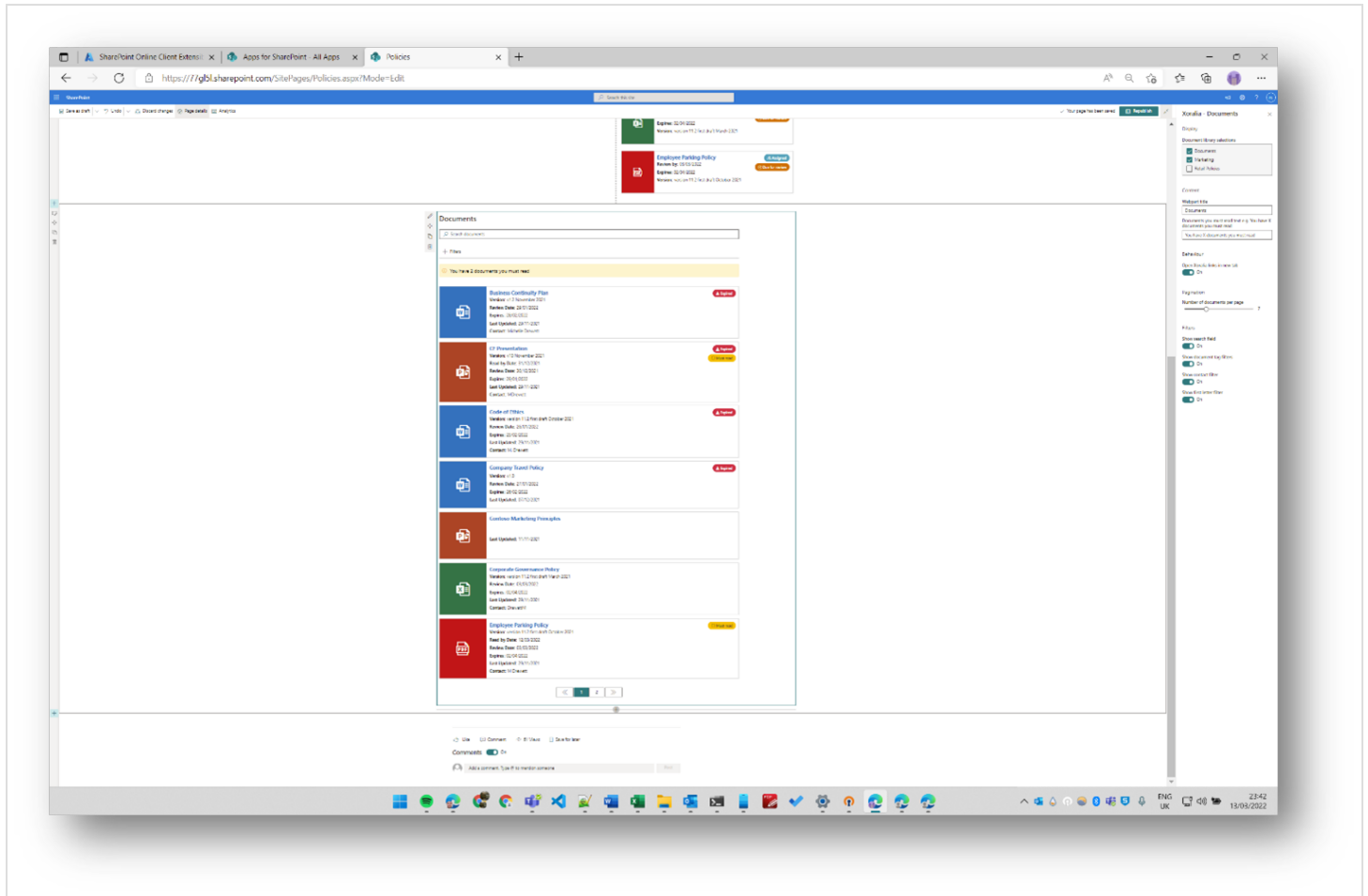
Visit a page and click the edit button, then the “+” icon to add a web part. Type Xoralia in the search bar and the four web parts should appear



Add the web parts to the page to check that policies are rendered with no errors.



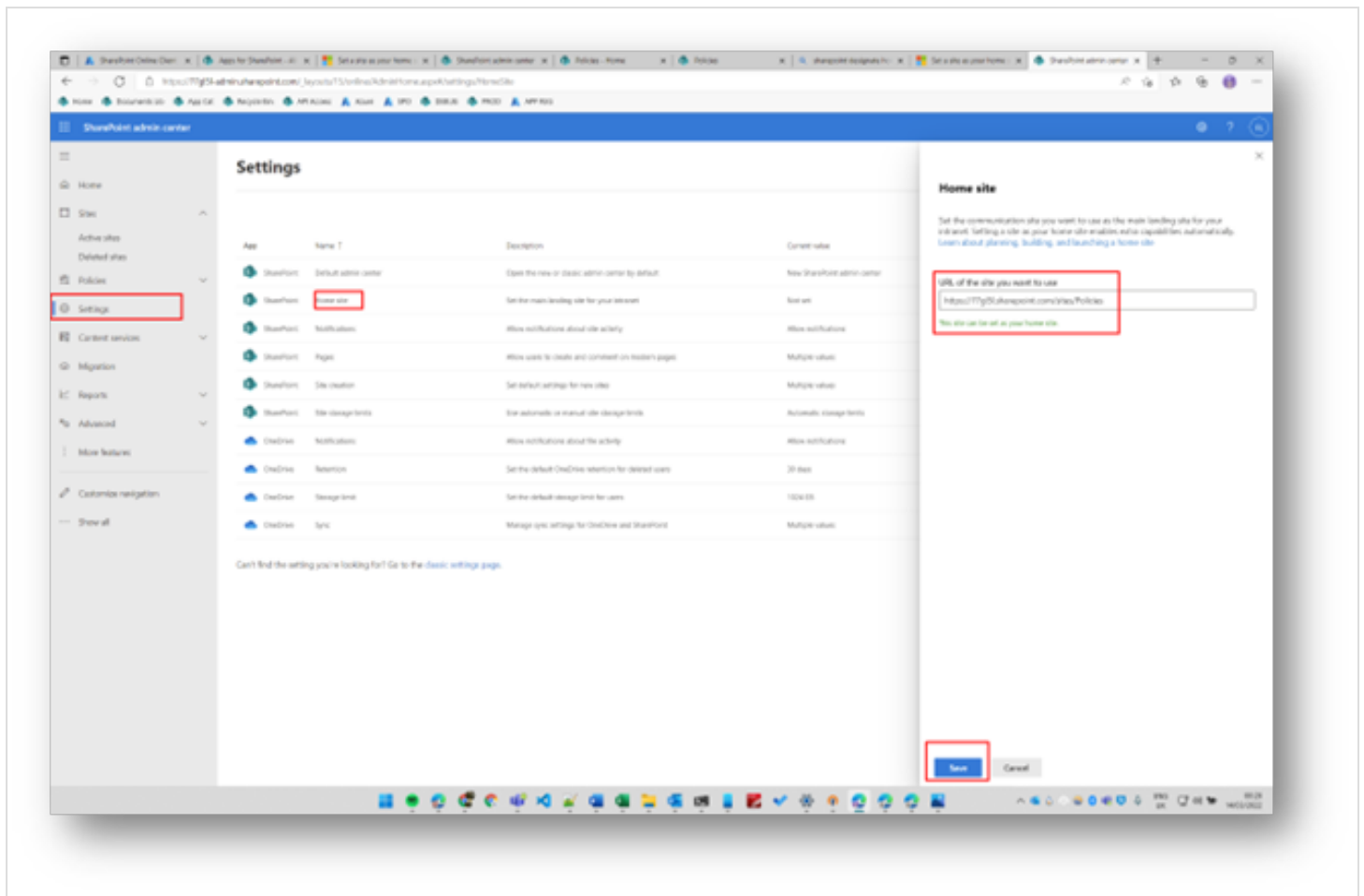
Add the All documents library web part to the page and configure the web part properties to make sure that policies are shown for at least one document library



Now we will add the Adaptive Card Extensions to the Viva Connections Dashboard. The dashboard is only available on the “Home” site.

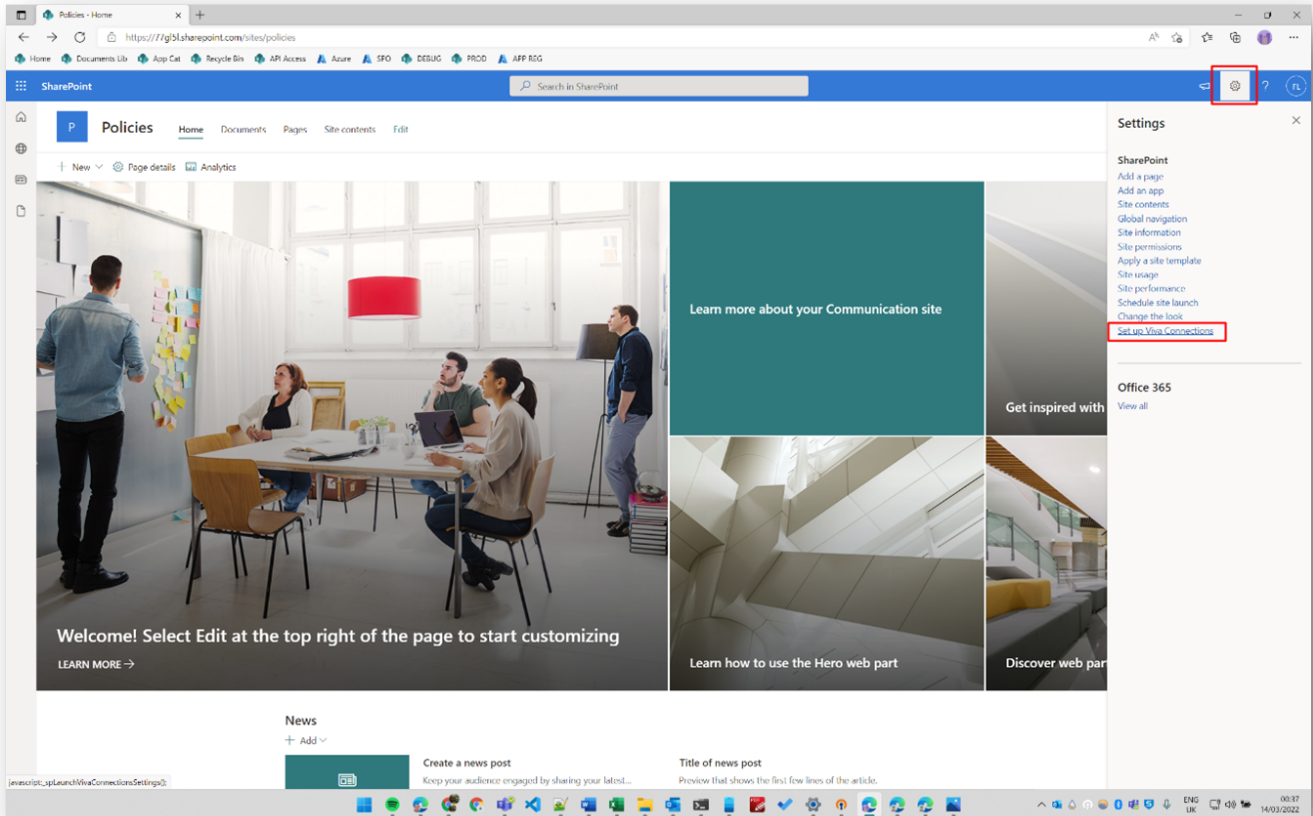
For this deployment guide we will use the “Policies” site, however you should take some deliberation with the rest of your organisation in deciding what site is best served to show the Dashboard.

Go to the SharePoint Admin centre (*-admin.sharepoint.com) and click “Settings”. Then select “Home Site” then type out the root URL of the site you want to set the Home site as then click “Save”.

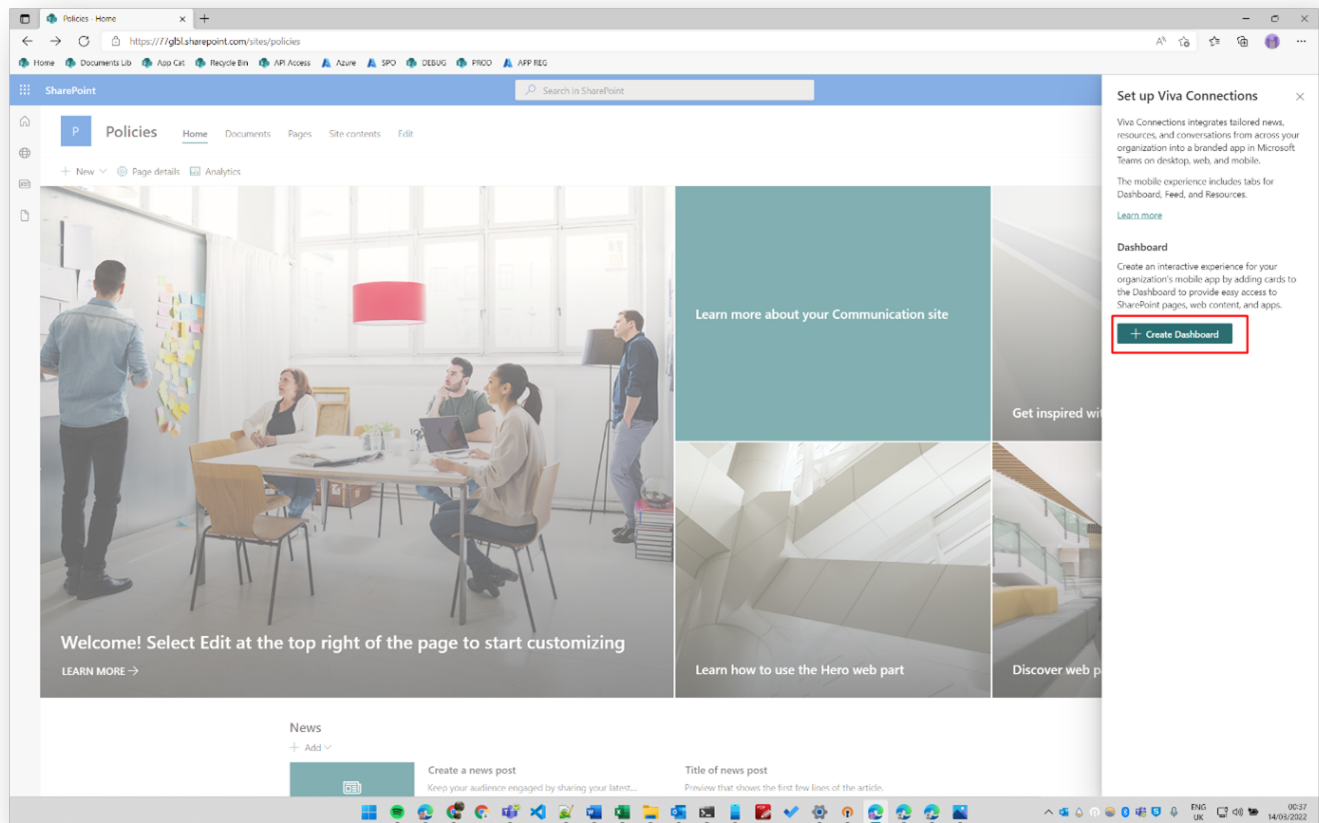


Visit the site you have selected as your “Home” site (in this case <https://77gl5l.sharepoint.com/sites/Policies>) and click the settings cog, then “Set up Viva Connections”.

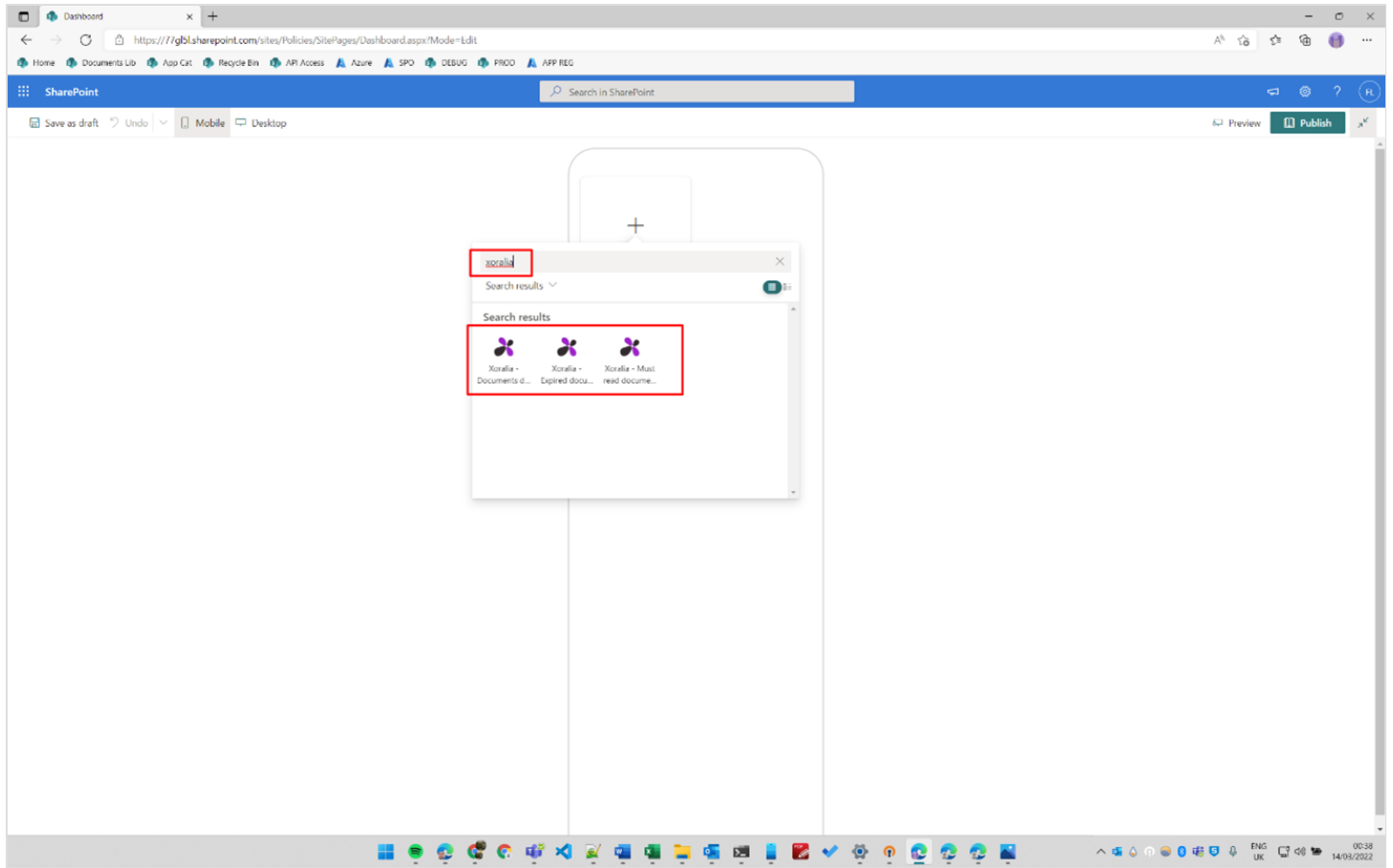
NOTE: Sometimes it can take some time for this option to show up – try going in and out of Site Contents to force the option to appear



Click “Create Dashboard”



You will then be redirected to the Dashboard page, where you can add the ACE's



Dashboard x +

https://77gblsharepoint.com/sites/Polices/SitePages/Dashboard.aspx

Home Documents Lib App Cat Recycle Bin API Access Azure SPO DEBUG PRIO APP REG

SharePoint Search in SharePoint

Polices Home Documents Pages Site contents Edit

Published

★ Following ? Share

No settings available. The web part or dashboard card using this property pane was deleted.

Must read documents

2 Must read documents

You have documents that have been assigned for you to read

Documents View on Xoralla

Documents due for review

2 Due for review documents

First document expires in 20 days

Documents View on Xoralla

Expired documents

4 Expired documents

You have documents that have expired and require your attention

Documents View on Xoralla

Edit

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