

# Beezy

Office 365 Software Prerequisites 2.0



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## Executive summary

The purpose of this document is to provide a detailed description of the software prerequisites needed to install the Beezy product in an Office 365 environment.

# Pre-requisites

## Microsoft Azure subscription

The subscription plan will depend on the scope, usage, user volume and data volume needed for the installation. Contact Beezy for a more detailed assessment on this topic.

- Web apps available
- Azure SQL available
- Azure Active Directory configured (with corporate accounts loaded)

## Office 365 tenant

At least a subscription E1 is required.

## SharePoint online

- User Profile Service available and connected to Azure Active Directory
- My site configured
- Manage Metadata Service available
  - **Important:** installation user needs to be added as Term Store Administrator.

SharePoint admin center

The screenshot displays the SharePoint Admin Center interface for configuring a Taxonomy Term Store. On the left, a navigation pane lists various site management options, with 'term store' selected. The main content area is split into two panes. The left pane, titled 'SEARCH', shows the 'TAXONOMY TERM STORE' for 'English'. It features a tree view with two groups: 'People' and 'System'. The right pane, titled 'GENERAL', contains configuration options. Under 'Available Service Applications', a dropdown menu is set to 'Taxonomy\_nOHwqFWJkj/cpUS3FTIGEA=='. The 'Sample Import' section provides instructions on how to import a term set from a CSV file. The 'Term Store Administrators' section includes a text input field where the email address 'admin@beezycontoso.onmicrosoft.com;' has been entered and is highlighted with a red rectangular box.

- Search Service available
- Add-in catalog site collection created
  - **Important:** all the platform users need to be added with Read permission to the App catalog.

## SharePoint admin center

SharePoint admin center

### Create App Catalog Site Collection

<b>Title</b>	AppCatalog
<b>Web Site Address</b>	https://spentapame.sharepoint.com /sites/ appcatalog
<b>Language Selection</b>	Select a language: English
<b>Time Zone</b>	(UTC-08:00) Pacific Time (US and Canada)
<b>Administrator</b>	beezy
<b>Server Resource Quota</b>	300 resources of 5600 resources available

OK

Cancel

- The URL of the Beezy site collection that will be created can't be the root of the O365 tenant (<https://contoso.sharepoint.com>). In the root you should have a default site collection already created, but not Beezy. If you need to install Beezy in the root of your tenant, please contact Beezy staff and we'll provide you with the required installation guide and package.

## Required users

These are the users/credentials required for the installation:

- A SharePoint user with:
  - SharePoint administrator role in the tenant
  - This user must be prepared to work without Multi Factor Authentication.

Sign-in status	Sign-in allowed
Roles	SharePoint administrator

- Having available the credentials (username and password) for the previous or another account with SharePoint administrator role in the tenant.
  - These credentials will be used for Beezy scheduled background jobs.
  - If the account has turned on multi-factor authentication for your organization, you'll need to generate an app password so the app can connect to Office 365 (<https://support.office.com/en-us/article/create-an-app-password-for-office-365-3e7c860f-bda4-4441-a618-b53953ee1183>).
- The authentication to the Azure portal should not have any custom authentication service different from the Azure user/password.

## Machine minimum requisites

These are the minimum system requirements to execute the PowerShell's provided by Beezy.

- Windows 10
- Windows PowerShell 5.0
- Net Framework 4.5
- Internet Explorer 9

## Required local software

- SharePoint Online Client Components SDK:  
<https://www.microsoft.com/en-us/download/details.aspx?id=42038>
- Azure PowerShell 5.7.0 (or later version):  
<https://github.com/Azure/azure-powershell/releases/download/v5.7.0-April2018/azure-powershell.5.7.0.msi>
- PnP SharePoint Online PowerShell Commands (SharePointPnPPowerShellOnline.msi)

<https://github.com/SharePoint/PnP-PowerShell/releases>

- Net Framework 4.5:

<https://www.microsoft.com/en-us/download/details.aspx?id=30653>