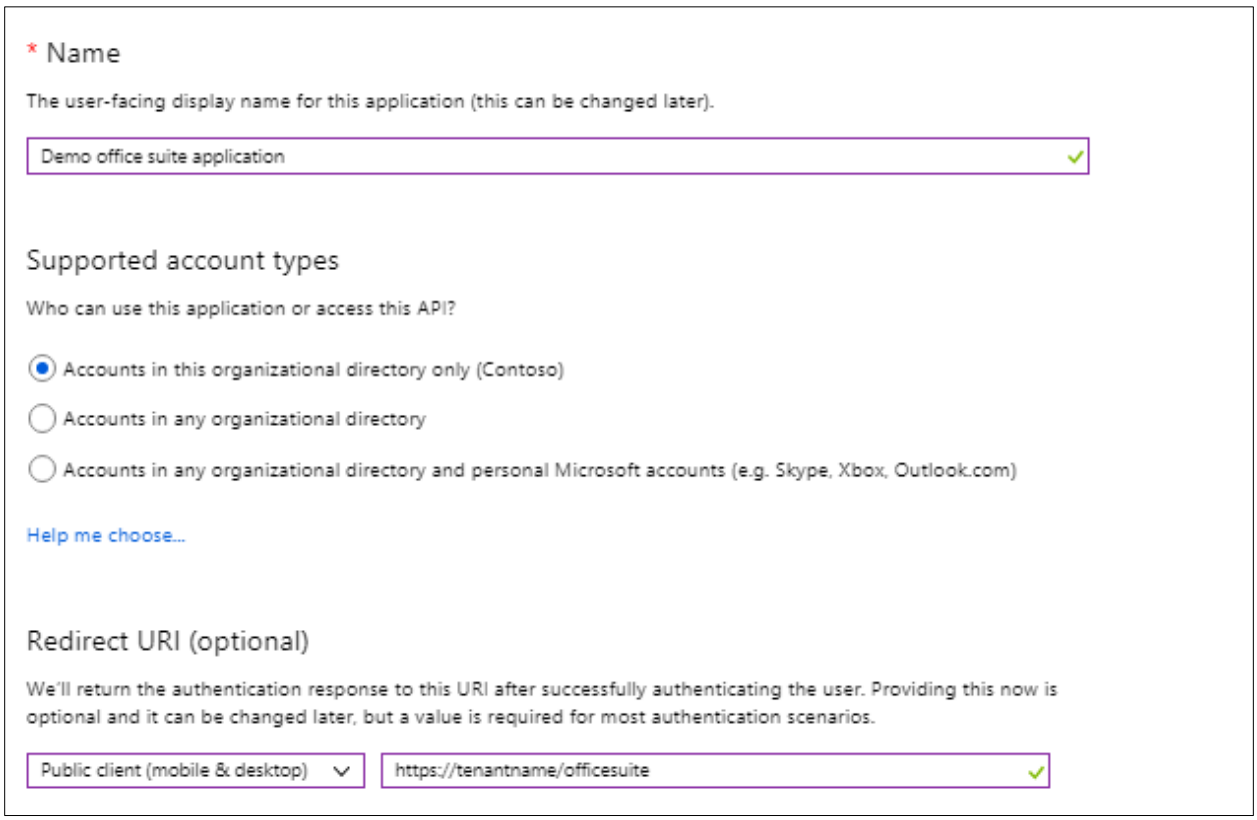
Configure application in Azure Portal for Vyapin Office 365 Management Suite

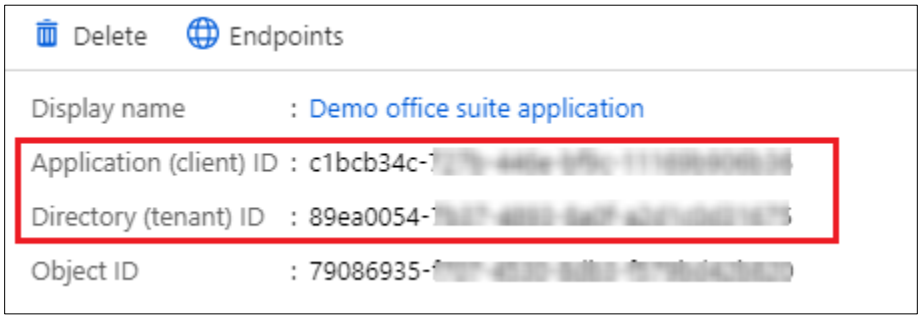
Registering a native application in Azure portal:

1. Sign in to your Azure portal using an user account which has “Global Administrator” role
2. Select Azure Active Directory -> App registrations -> new registration from the left pane.
3. Enter the details in the given fields as shown below,



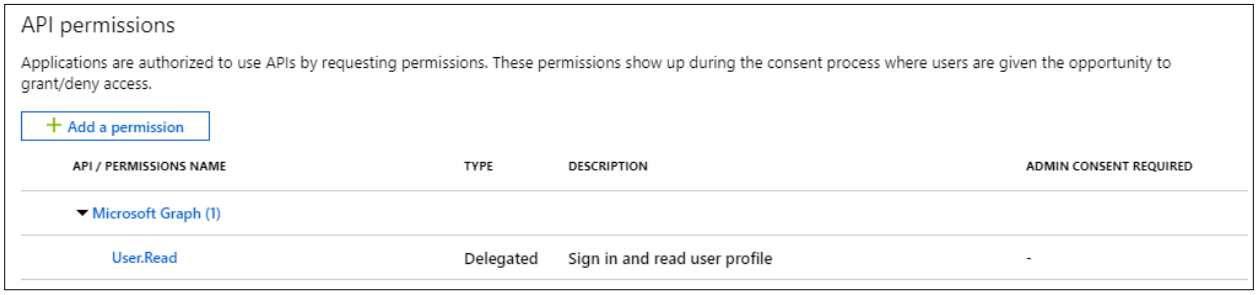
Replace the ‘tenant name’ in the Redirect URI field, with your actual tenant name and click on “Create” to create the application. Note down this “Redirect URI” for providing in the application.

4. Once the application is created, note down this “Application ID” and “Tenant Id” value, for providing in the application.



Assigning the required permissions for the created native application:

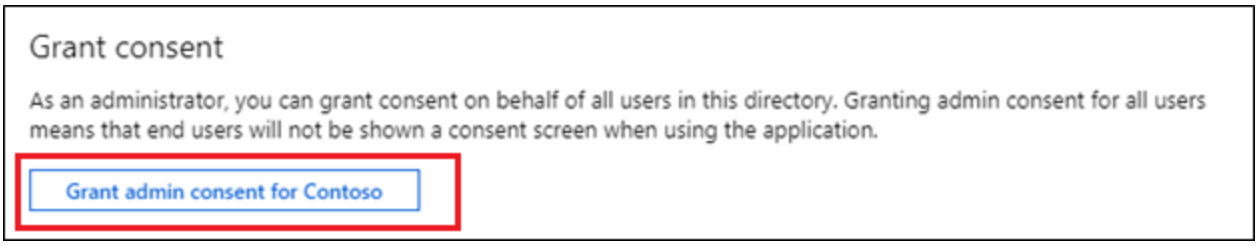
1. Once the application is created as explained above, click on “API Permissions” in the left pane to assign the required permissions for creating the application.
2. If you have already close the application creation window, once the application is created, go to Azure Active Directory -> App registrations -> all applications and then click on the application which you have created. Once you have selected the created application, perform the Step – 1 to go to permissions assignment page.
3. Permissions assignment page will be displayed as shown below,



4. Click on “Add a permission” in the top menu, to navigate to the assignment page. Select “Delegated Permissions” as the type of permissions for the application.
5. Assign the following permissions in the API as shown below,

API	Permissions
Office 365 Management APIs	• **ActivityFeed.Read (**Read activity data for your Organization) • **ActivityReports.Read (**Read activity reports for your organization)
Windows Azure Active directory	• **Directory.Read.All** (Read directory data) • **Group.Read.All** (Read all groups) • **Directory.ReadWrite.All (**Read and write directory data)
Microsoft Graph	• **AuditLog.Read.All** (Read audit log data) • **Directory.Read.All (**Read directory data) • **Directory.ReadWrite.All (**Read and Write Directory data) • **Reports.Read.All (**Read All Usage Reports)

6. Once you have added the above permissions, click on “Grant admin consent” for assigning these permissions for the added application.



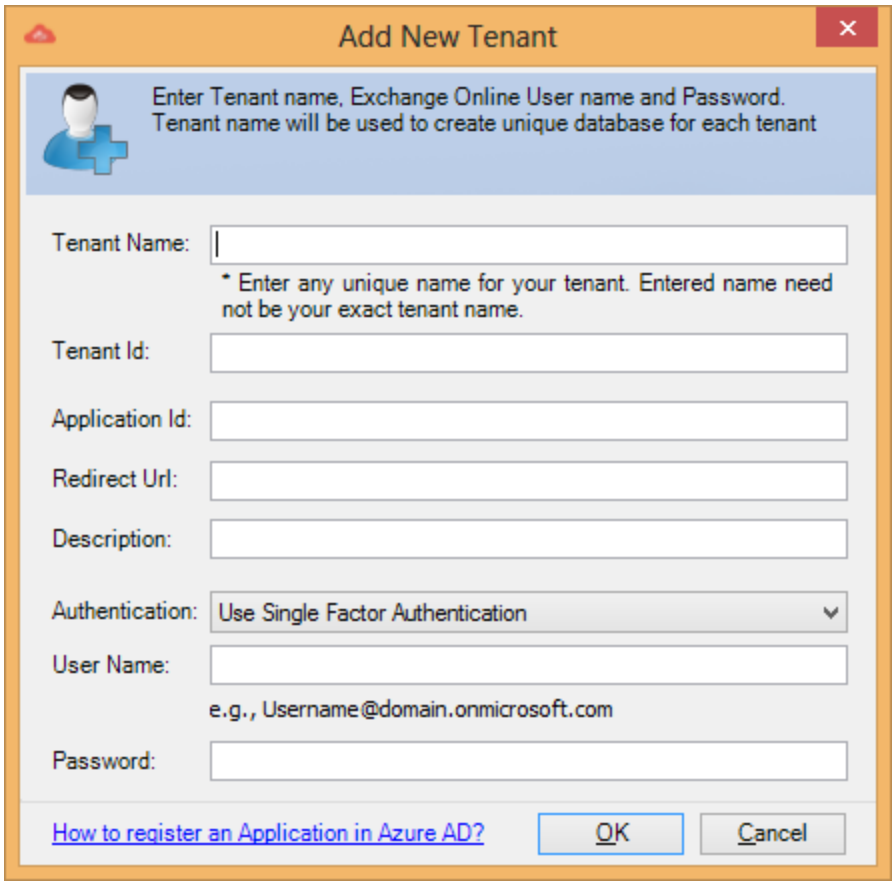
7. Once you have granted the permissions, a confirmation message will be shown, showing that the permissions are assigned.

Enabling Privileged Identity Management:

For some of the reports in Azure AD module like admin roles, users with admin roles etc. you have to enable the Privileged Identity Management (PIM) for running these reports. Refer the **"Enable Privileged Identity Management for your directory"** section in the following Microsoft article, for steps to enable the PIM for your directory. Please note that this is a one-time configuration, you need not do this every time, when you use the application. Ensure that, the connected user has Global Administrator role for configuring PIM and running these reports in the application.

For adding the tenant in the Vyapin Office 365 Management Suite application, the following fields are required, which can obtained using the above mentioned steps.

- Tenant ID
- Application ID
- Credentials (user name should be the same, which you have used to create the application in Azure portal)
- Redirect URI


Add New Tenant
Enter Tenant name, Exchange Online User name and Password.
Tenant name will be used to create unique database for each tenant
Tenant Name:
* Enter any unique name for your tenant. Entered name need not be your exact tenant name.
Tenant Id:
Application Id:
Redirect Url:
Description:
Authentication:
Use Single Factor Authentication
User Name:
e.g., Username@domain.onmicrosoft.com
Password:
How to register an Application in Azure AD?
OK
Cancel